

UNIVERSITY OF ILLINOIS-URBANA



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THE FLORISTS' REVIEW

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TER DEC. 3, 1897, AT THE POST
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A WEEKLY JOURNAL FOR FLORISTS. SEEDSMEN AND NURSERYMEN.
FLORISTS' PUBLISHING CO., 510 Caxton Building, 508 South Dearborn St., CHICAGO.

Vol. LI.

CHICAGO, NOVEMBER 2, 1922.

No. 1301.

Narcissus Bulbs

FRENCH—PAPER WHITE GRANDIFLORA

| | Per 100 | Per 1000 |
|------------------------------------|---------|----------|
| 12 ctm. bulbs (1250 to case) | \$3.25 | \$30.00 |
| 12 to 15 ctm. bulbs (1250 to case) | 3.75 | 34.00 |
| Grand Soleil d'Or | 9.50 | 90.00 |
| Trumpet Major | 3.00 | 28.00 |

Lilium Multiflorum, 7/9, 300 to case } Write for prices
Lilium Multiflorum, 11/13, 120 to case }

A. HENDERSON & CO., 166 N. Wabash Ave., Chicago

Formosa Lily Bulbs

FOR EARLY EASTER

7 to 9 size, black stemmed, 300 to a case, per case.....\$60.00

Giganteum Lily Bulbs

7 to 9 size, 300 to a case, per case.....\$55.00
8 to 10 size, 225 to a case, per case..... 65.00

C. C. Pollworth Co.
MILWAUKEE, WIS.

GRAFTED ROSES

It may seem early to talk Roses for next spring, but we have been booking a lot of spring orders and you, who may be wanting a big lot early, may feel disappointed if we are not able to give you what you want when you want it.

Take up the question of spring requirements early!

A. N. PIERSON, Inc., CROMWELL, CONN.

The E. G. Hill Co.

Wholesale Florists

Richmond, Indiana

Here We Are—Prices

Which are not the cheapest, but as low as good, dependable stock can be had for

FRENCH BULBS

Paper White Grandiflora, 1250 to case.....\$37.00 per 1000
Paper White Grandiflora, 1000 to case..... 43.00 per 1000
LILIAM FORMOSUM, size 9/11, 130 to case..... 50.00 per case
Also in 7/9 size, 280 bulbs to case; 10/11 size, 150 to case, and 11/12, 100 bulbs to case 59.00 per case



Ralph M. Ward & Company, Inc.
The Lily House

Not How Cheap, But How Good. 25 Murray Street, NEW YORK

PURITY FREESIA BULBS

1/2-inch..... \$ 7.50 per 1000
5000 lots or more..... 7.00 per 1000
1/2 to 3/4-inch..... 12.00 per 1000
3/4 to 1-inch, selected bulbs..... 20.00 per 1000

Lilium Formosum Bulbs

READY FOR IMMEDIATE SHIPMENT

6 to 8 size, 350 bulbs in a case.....\$42.50 per case
7 to 9 size, 250 bulbs in a case..... 50.00 per case
8 to 10 size, 200 bulbs in a case..... 50.00 per case
9 to 10 size, 175 bulbs in a case..... 52.50 per case
10 to 11 size, 125 bulbs in a case..... 52.50 per case

LILIUM GIGANTEUM BULBS

Ready for immediate shipment; all sizes; ask for prices.
Dutch Bulbs, see page 5.

ROMAN J. IRWIN, 43 W. 18th St., New York City

PAPER WHITE NARCISSUS

13 cm., 1250 to case.

These bulbs are packed in standard size cases, well graded and up to size.
Write for prices.

DUTCH BULBS SPECIAL

Narcissus Von Sion, Double Nosed Mother Bulbs, \$42.00 per 1000.
Darwin Tulips, extra fine, Mme. Krelage, \$27.00 per 1000.
Pride of Haarlem, \$22.00 per 1000. Write for complete list

BEGONIA CHATELAINE SUPREME

Far superior to the old variety in every respect. 2 1/4-in. plants, \$15.00 per 100; \$140.00 per 1000. Write for illustrated and descriptive circular. See display ad, also classified ads in this issue for other BULBS, SEEDS, PLANTS and SUNDRIES.

S. S. Skidelsky & Co., 53 Park Place
NEW YORK CITY

DUTCH BULBS

A full assortment of all varieties of Dutch bulbs now in stock.

TULIPS, NARCISSI, ETC.

Also CALLAS, CHINESE SACRED LILIES

PAPER WHITE NARCISSI

For prompt shipment at the right price.

Also GRAND SOLEIL D'OR (French grown)

The W. W. BARNARD CO., 231-235 W. Madison St.
CHICAGO

Making The Show House Show Up

Last night five of us were sitting around a dinner table in New York.

Two were big growers.

Two were florists, one with a store on Fifth Avenue, another on the leading street in Chicago. The talk just naturally turned to how more flowers could be sold.

After the usual claim that the trouble is not with the flower shop owners, but with the growers for building so many houses, the man from Chicago fairly blew up. He pounded the table and said:

"You flower shop fellows make me tired.

How in the name of Heaven can the grower sell his flowers unless you sell them?

In every line of retail business today, you no longer hear people inquiring, 'Do you keep so and so?' They say, 'Do you sell so and so?' The public has caught on. But have we flower shop owners? Every other product today is being merchandised.



Here is "Old Man Barbe" himself. For the oldest man in the Kansas City florist business, he is without doubt one of the youngest, when it comes to ideas on selling flowers.

Why don't we do the same? Why don't we cut out a lot of sentimental slush about flowers and sell them like other things are sold? Why don't we show our goods up better?

Why don't more of us build real show houses, that show people, passing along our street, more of the things we are **selling**, instead of just the few things we are **keeping** in our ice boxes?

Why don't more of us take a hint from 'Old Man Barbe' of Kansas City, and build a big glass show case right along the street where folks, walking or riding, simply can't help looking into it?"

After which I thanked our Chicago friend heartily for having talked such a corking good Ad. for us Show House Builders. Seems to me he struck the nail right on the head on how to sell more flowers.

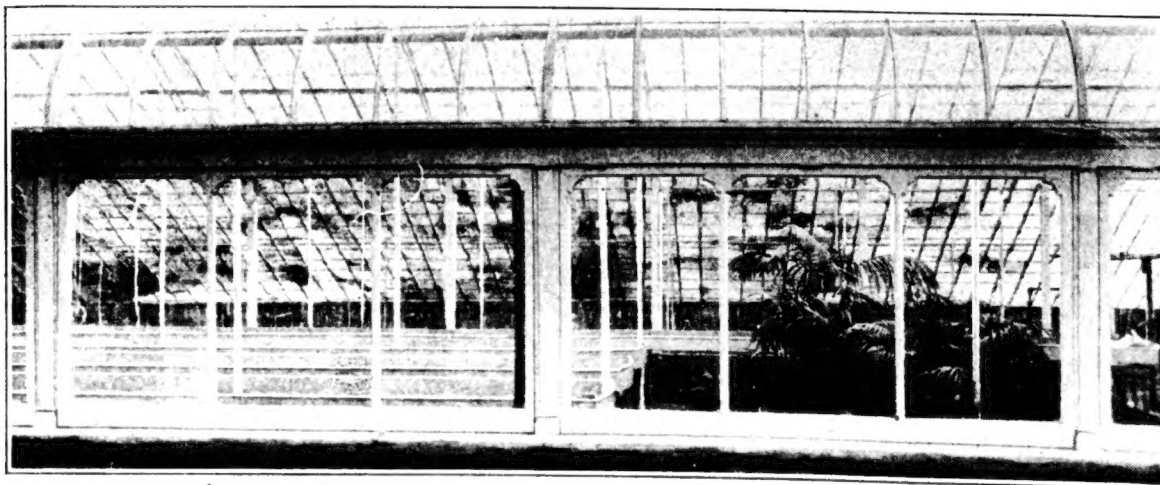
Looks like there must be more **real selling** and less **keeping** of flowers.

How does it strike you?

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

| | | | | | | |
|---------------------------|-------------------------------------|------------------------------|--------------------------------------|------------------------------------|--|-----------------------------------|
| IRVINGTON New York | Eastern Factory Irvington, N. Y. | NEW YORK 30 East 42nd St. | Western Factory Des Plaines, Ill. | PHILADELPHIA Land Title Bldg. | Canadian Factory St. Catharines, Ont. | CHICAGO Continental Bank Bldg. |
| BOSTON-11 Little Bldg. | KANSAS CITY Commerce Bldg. | CLEVELAND 407 Ulmer Bldg. | DENVER 1247 S. Emerson St. | ATLANTA Atlanta Trust Co. Bldg. | TORONTO Harbor Commission Bldg. | |



This is the street side view of Barbe's Show House, photo taken just after completion. It stretches for over a hundred feet right along the street where you can look into it, just like you would into a show case in a store.



AMERICAN BULB COMPANY

Importers & Growers

172 N. WABASH AVENUE
CHICAGO, ILLINOIS



Valley from Storage

"Supreme
Quality"

Very
Profitable
to
Plant
Weekly

500 Pips
\$36.00 per 1000

1000 Pips
\$34.00 per 1000

1500 Pips
\$32.00 per 1000

2500 Pips
\$30.00 per 1000



FRENCH BULBS

Guaranteed True Type Immediate Shipment

PAPER WHITE GRANDIFLORA

| FRENCH GROWN | Per 1000 |
|---------------------------------------|----------|
| 13 ctms. and up, 1250 to a case..... | \$37.00 |
| 14 ctms. and up, 1000 to a case..... | 44.00 |
| 15 ctms. and up, 900 to a case..... | 48.00 |
| 12 ctms. and up | 32.00 |
| GRAND SOLEIL D'OR, Yellow Paper White | 83.00 |
| GRAND SOLEIL D'OR, Guernsey Grown... | 55.00 |

F. O. B. Chicago. Prices subject to change.

Lilium

Giganteum

NEW CROP
NOW READY

We have completed advance orders and are in position to supply nominal quantities of the following:

| | Price per case |
|--|----------------|
| Regular { 6 to 8-inch—400 to case. \$52.50 | |
| Standard { 7 to 9-inch—300 " " 55.00 | |
| Packing { 8 to 9-inch—280 " " 62.50 | |
| { 8 to 10-inch—250 " " 65.00 | |
| { 9 to 10-inch—200 " " 65.00 | Scarce |

Later on we expect to have Giganteum in 8 to 10-inch size which has not been packed "REGULAR STANDARD," cases containing 225 Bulbs, price \$60.00 per case.

All of above prices subject to change without notice.

"COMMERCIAL FLORICULTURE," by Fritz Bahr

A new and up-to-date book covering every phase of plant culture. A practical manual for the retail plant grower. Five hundred pages, two hundred and seventy-five halftone illustrations. Bound in flexible leather. Every grower, no matter how large or how small, should have a copy of this book. We have secured a number of copies that we take pleasure in recommending to our customers. Price \$5.00.

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New York

Eastern Factory
Irvington, N. Y.

NEW YORK
30 East 42nd St.

BOSTON-11
Little Bldg.

KANSAS CITY
Commerce Bldg.

Western Factory
Des Plaines, Ill.

PHILADELPHIA
Land Title Bldg.

CLEVELAND
407 Ulmer Bldg.

DENVER
1247 S. Emerson St.

Canadian Factory
St. Catharines, Ont.

CHICAGO
Continental Bank Bldg.

ATLANTA
Atlanta Trust Co. Bldg.

TORONTO
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| Zvolanek's Rose | 1.00 | 3.00 | 10.00 | Mrs. M. Spanolin, black seeded | .75 | 2.00 | 7.50 | Grenadier, novelty daz-zling scarlet | 2.00 | 4.50 | 20.00 |
| Rose Charm | 1.00 | 3.00 | 10.00 | Watchung Orchid, black seeded | .75 | 2.00 | 7.50 | Zvolanek's Red | .75 | 2.00 | 7.50 |
| Fair Maid | 1.00 | 3.00 | 10.00 | Mrs. Sankey, black seeded | .75 | 2.00 | 7.50 | Red Orchid | .75 | 2.00 | 7.50 |
| Gorgeous | 1.00 | 3.00 | 10.00 | Snowflake, white seeded | .75 | 2.00 | 7.50 | All Colors Mixed | .75 | 2.00 | 7.50 |
| Mrs. Louise Gude | .75 | 2.00 | 7.50 | Snowstorm | .75 | 2.00 | 7.50 | <div>Yarrowa. Selected Australian grown. \$2.00 per oz., ¼ lb. \$6.00, 1 lb. \$20.00.</div> <div>Rose Queen. Selected greenhouse grown. \$3.00 per oz., ¼ lb. \$10.00, 1 lb. \$35.00.</div> | | | |
| Bohemian Girl | .75 | 2.00 | 7.50 | Cream | .75 | 2.00 | 7.50 | | | | |
| Mrs. A. A. Skach | .75 | 2.00 | 7.50 | LAVENDER AND BLUE COLORS | | | | <div>Burpee's Varieties. Grown by Burpee. At Burpee's prices. I have their New York Agency. Let me fill your order.</div> <div>Zvolanek's Varieties. Grown by Zvolanek. At Zvolanek's prices. Let me fill your order.</div> | | | |
| Mrs. Sim Orchid | .75 | 2.00 | 7.50 | Mrs. Chas. Zvolanek | 1 Oz. \$0.75 | 4 Oz. \$2.00 | 1 Lb. \$7.50 | | | | |
| Rose Queen | .75 | 2.00 | 7.50 | Zvolanek's Blue | .75 | 2.00 | 7.50 | | | | |
| Yarrowa | .75 | 2.00 | 7.50 | True Blue | .75 | 2.00 | 7.50 | | | | |
| Fordhook Rose | .75 | 2.00 | 7.50 | Early Irene | 1.00 | 3.00 | 10.00 | | | | |
| Hercules | .75 | 2.00 | 7.50 | Lavender King | .75 | 2.00 | 7.50 | | | | |
| Fordhook Pink, pink and white | .75 | 2.00 | 7.50 | Blue Bird | .75 | 2.00 | 7.50 | | | | |
| Lavender Pink | .75 | 2.00 | 7.50 | Asta Ohn | .75 | 2.00 | 7.50 | | | | |
| Songbird | .75 | 2.00 | 7.50 | Warbler | .75 | 2.00 | 7.50 | | | | |
| The Beauty | .75 | 2.00 | 7.50 | Songster | .75 | 2.00 | 7.50 | | | | |
| Selma Swenson | .75 | 2.00 | 7.50 | Wedgwood | .75 | 2.00 | 7.50 | | | | |
| Loveliness, white edged rose pink | .75 | 2.00 | 7.50 | Heatherbell | .75 | 2.00 | 7.50 | | | | |
| Apricot Orchid, buff pink | .75 | 2.00 | 7.50 | | | | | | | | |

BURPEE'S EARLY WINTER FLOWERING SWEET PEA SEEDS

Grown by Burpee. I have their New York agency. Let me fill your order — at Burpee's prices

| NEW VARIETIES | | | | | STANDARD VARIETIES | | | | | | | | |
|--|----------|--------|---------|---------|----------------------------|--------|--------|--------|---------------------------|----------|--------|--------|------|
| | Tr. pkt. | Oz. | ¼ lb. | Lb. | | Oz. | ¼ lb. | Lb. | | Oz. | ¼ lb. | Lb. | |
| BURPEE'S | | | | | Snowstorm Improved | | | | Apricot | \$0.80 | \$2.40 | \$8.00 | |
| ORANGE | \$1.00 | \$5.00 | \$15.00 | \$50.00 | (White) | \$0.80 | \$2.40 | \$8.00 | Flamingo (Orange) | 1.00 | 3.00 | 10.00 | |
| Cheerful | 1.00 | 5.00 | 15.00 | 50.00 | Early Sankey (Black Seeded | | | | Gorgeous (Cerise) | .60 | 1.80 | 6.00 | |
| Sunburst Improved.. | 1.00 | 3.00 | 10.00 | | White) | .60 | 1.80 | 6.00 | Lavender King | .60 | 1.80 | 6.00 | |
| Mrs. Warren G. | | | | | Sweet Briar (Pink) | .60 | 1.80 | 6.00 | Blue Bird | .60 | 1.80 | 6.00 | |
| Harding | .50 | 2.50 | 7.50 | 25.00 | Enchantress (Deep pink) | .60 | 1.80 | 6.00 | True Blue | .80 | 2.40 | 8.00 | |
| Mrs. Kerr (Burpee's) | .50 | 2.00 | 6.00 | 18.00 | Rose Queen | .60 | 1.80 | 6.00 | Glorious (Royal Purple) | .50 | 1.50 | 5.00 | |
| White Star | | | | | Fordhook Rose Improved... | .50 | 1.50 | 5.00 | Maroon Prince | .60 | 1.80 | 6.00 | |
| (Burpee's) | .50 | 2.00 | 6.00 | 18.00 | Gltters (Orange Scarlet) | 1.00 | 3.00 | 10.00 | Fordhook Pink and White.. | .50 | 1.50 | 5.00 | |
| | | | | | | | | | | Yarrowa | .50 | 1.50 | 5.00 |
| | | | | | | | | | | Columbia | .80 | 2.40 | 8.00 |
| ALL OTHER BURPEE'S VARIETIES—ASK FOR BURPEE'S PRICES | | | | | | | | | | | | | |

ALL OTHER BURPEE'S VARIETIES—ASK FOR BURPEE'S PRICES

CHOICE FLORISTS' FLOWER SEEDS

I aim to procure the best obtainable. Less 5% for cash with order.

| ANTIRRHINUM, Greenhouse Forcing varieties. Selected Seed. | | Pkt. |
|---|------|--------|
| Keystone | | \$1.00 |
| Bamsburg's and Buxton's Silver Pink | | 1.00 |
| Nelrose, Deep Pink and Giant Yellow | .50 | |
| Phelps' White and Scarlet | .50 | |
| Garnet and Giant Bronze | .50 | |
| Fancy Mixed Colors | .50 | |
| Golden Pink Queen | 1.00 | |
| Hybrid Pink, Soft Orchid | 1.00 | |
| Orlando | 1.00 | |
| Philadelphia Pink | 1.00 | |

| CINERARIAS, HYBRIDS, Giant Flowering, Half Dwarf, finest mixed, 1000 seeds, \$1.00. | |
|---|--|
| Hybrids, giant flowering, dwarf, finest mixed, 1000 seeds, \$1.00. | |
| Giant Flowering Matador, crimson. 500 seeds, 75c. | |
| Giant Flowering Rosa, 500 seeds, 75c. | |
| Giant Flowering Royal Blue, 500 seeds, 75c. | |
| Stellata Hybrids, finest mixed, 1000 seeds, \$1.00. | |

| THE BALL CALENDULA. A bright glowing orange, uniformly double, grows upright on long stems. | | ¼ oz. | oz. |
|---|--|--------|--------|
| | | \$3.00 | \$5.00 |

| CALCEOLARIA, Hybrid Grandiflora, extra choice mixed, 1000 seeds, \$1.00. | |
|--|--|
| Rugosa Nana, Dwarf Mixed, 1000 seeds, \$1.00. | |

| DRACÆNA INDIVISA, ¼ oz., 25c; oz., 50c; 4 oz., \$1.50. | |
|--|--|
|--|--|

| MIGNONETTE, Giant Greenhouse Strain, grown by a specialist, seed is saved from largest spikes, tr. pkt., 75c; ¼ oz., \$2.00; ½ oz., \$3.75; oz., \$7.00. | |
|--|--|
|--|--|

| PHOENIX BOEBELENI | |
|---|--|
| New crop seed due to arrive December 1st. | |
| \$12.50 per 1000 seeds. | |
| 5,000 to 10,000 seeds, \$12.00 per 1000 | |
| 10,000 to 20,000 seeds, \$11.50 per 1000 | |

STOCKS. Beauty of Nice, Irwin's New York Market (Nice Type). This is the finest strain obtainable for cut flower use, re-selected and grown in pots under glass to insure the best percentage possible for double flowers, pure white, shell pink, rose, blood red, lavender, canary yellow, purple, Princess Alice, white, Empress Augusta Victoria, silvery lilac, Heatnam Beauty, rose shaded terra-cotta, ½ oz., 75c; ¼ oz., \$2.00; oz., \$5.00.

CYCLAMEN SEED

New crop ready now.

Lehnig & Winnefeld Strain

(American grown), \$2.00 per 100, \$15.00 per 1000.

Peterson Strain

(American grown), \$1.50 per 100, \$12.00 per 1000.

Giant English Strain

\$1.50 per 100, \$12.00 per 1000.

Best German Strain

\$1.00 per 100, \$9.00 per 1000.

All four strains at above prices in any of the following colors:

Giant Brilliant Red, Giant Dark Glowing Xmas Red, Giant Pink with Rose Eye, Giant Rose of Marienthal, Giant White with Pink Eye, Giant Glory of Wandsbek, Salmon, Giant Pure White, Giant American Beauty, Giant Lavender, Giant Daybreak Pink, Giant All Colors Mixed.

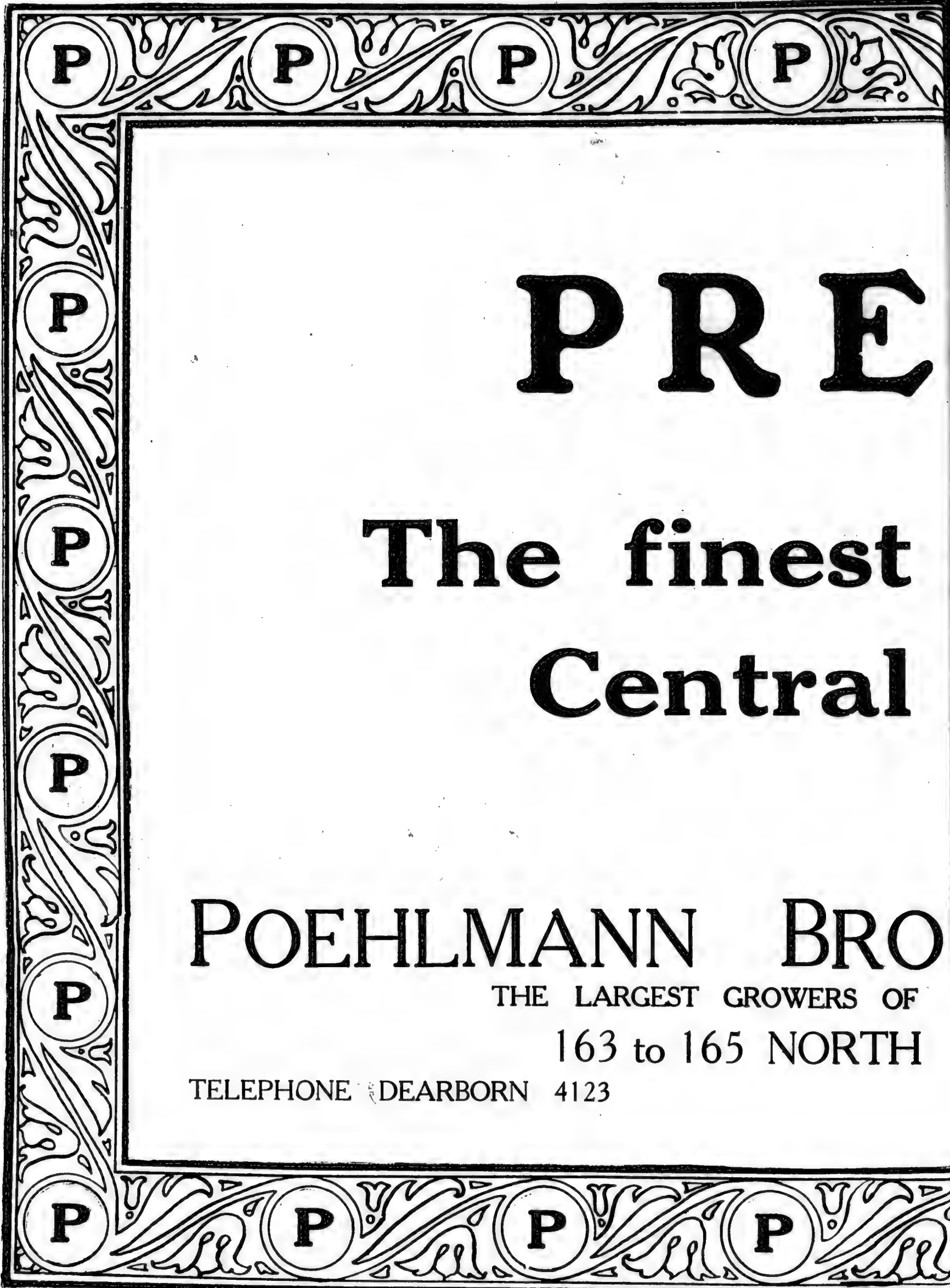
Special prices on large quantities on application.

Dutch Bulbs of all kinds, ask for prices

Lilium Formosum Bulbs, see front cover advertisement

Lilium Giganteum Bulbs, all sizes, ask for prices

ROMAN J. IRWIN, 43 West 18th St., NEW YORK CITY



PRE

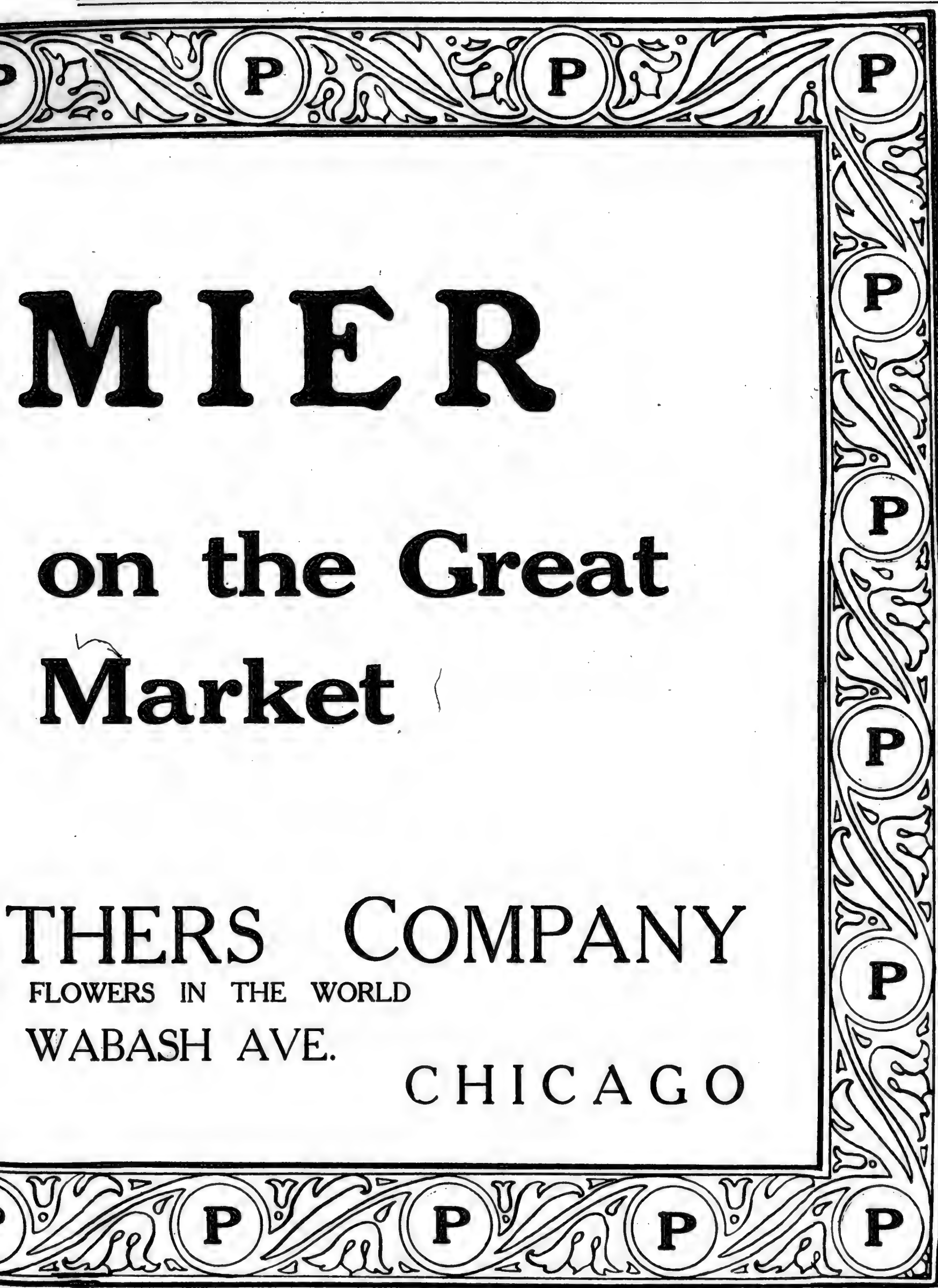
**The finest
Central**

POEHLMANN BRO

THE LARGEST GROWERS OF

163 to 165 NORTH

TELEPHONE DEARBORN 4123



MIER

on the Great Market

THERS COMPANY

FLOWERS IN THE WORLD

WABASH AVE.

CHICAGO

POEHLMANN BRO

The Largest Growers of



Offer Fall and Winter Potted of the usual Poehlmann high healthy plants and the best duces.

They will be shipped you

CYCLAMEN

Fine, clean stock; will be ready November 15, for Thanksgiving sales.

| | |
|------------|-------------------------|
| 4-in. | \$0.60 |
| 5-in. | .75c and 1.00 |
| 6-in. | \$1.50 to 2.00 |
| 7-in. | \$2.50, \$3.00 and 3.50 |
| 8-in. | 5.00 |

CHRYSANTHEMUMS

This is pot-grown stock of the best; fine flowering, with leaves to bottom of the plant; the 8-inch have 30 to 40 flowers, and more.

75c, \$1.00, \$1.50, \$2.00 and \$2.50.

BEGONIAS

Chatelaine and Patten,

| | |
|--------------|-----------------|
| 3-inch | \$12.00 per 100 |
| 4-inch | .25c each |
| 5-inch | .40c each |

Cincinnati and Melior; ready November 15:

| | |
|--------------|----------------------|
| 4-inch | \$0.75 each |
| 5-inch | \$1.25 and 1.50 each |
| 6-inch | 2.00 each |
| 7-inch | 3.50 each |
| 8-inch | 5.00 each |

| | |
|------------------------|-----------|
| Peterson, 4-inch | .75 each |
| 5-inch | 1.50 each |

BOSTON FERNS

These are exceptionally strong plants, and superior to most of this stock now being offered elsewhere.

| | |
|---------------|-------------|
| 7-inch | \$1.00 each |
| 8-inch | 1.50 each |
| 9-inch | 2.50 each |
| 10-inch | 3.00 each |

PRIMULAS

| | |
|--------------------------|-----------|
| Obconica, 4-inch | \$0.35 |
| 5-inch | .50 |
| 6-inch | .75 |
| Malacoides, 4-inch | .35c each |

HYACINTHS

All first sizes, ready for Xmas.

| | |
|-------------------------------|-----------------|
| 4-inch | \$0.20 |
| 5-inch (3 in pan) | .60 |
| 6-inch (4 in pan) | .80 |
| 7-inch (5 and 6 in pan) | \$1.00 and 1.20 |

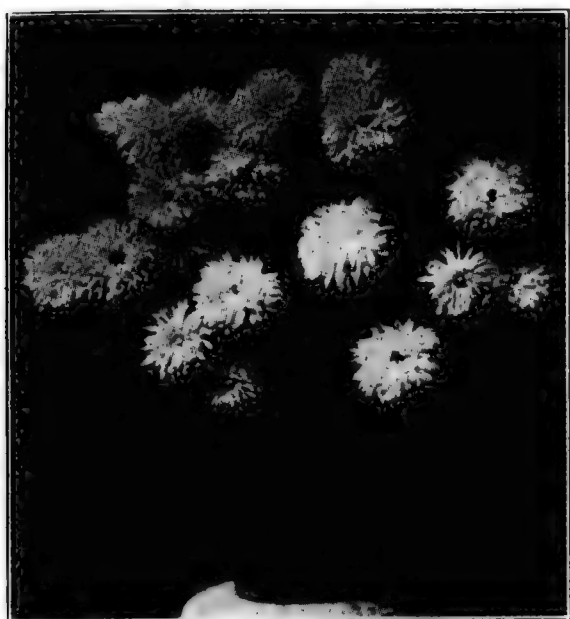


MORTON GROVE, ILLINOIS

THERS COMPANY

Flowers in the World

Flowering and Foliage Plants standard. These are strong, that modern growing pro- carefully packed and crated.



PEPPERS

| | |
|--------------------------------------|--------|
| Celestial, 5-inch, 35c; 6-inch..... | \$0.50 |
| Bird's-eye, 4-inch, 20c; 6-inch..... | .35 |
| Cluster, 5-inch, 35c; 6-inch..... | .50 |

CHERRIES

| | |
|---------------------------------------|--------|
| 4-inch, 35c; 5-inch, 50c; 6-inch..... | \$0.75 |
|---------------------------------------|--------|

GERANIUMS

| | Per 100 | 1000 |
|--------------------------|---------|---------|
| S. A. Nutt, 2¼-inch..... | \$5.00 | \$45.00 |
| Ricard, 2¼-inch | 6.00 | 55.00 |
| Poitevine, 2¼-inch | 6.00 | 55.00 |

MISCELLANEOUS

| | |
|---|----------------------------|
| Azaleas, each..... | \$5.00, \$6.00 and \$ 7.00 |
| Pteris Wilsonii, Rivertoniana, Victoriae, Cyrtomium | |
| Rochfordianum, per 100..... | 6.00 |
| Cocos Weddelliana, per 100..... | 20.00 |
| Asparagus Plumosus, 2¼-inch, per 100..... | 6.00 |
| Asparagus Plumosus, 6-inch, each..... | .75 |
| Sprengeri, 2¼-inch, per 100..... | 5.00 |
| Sprengeri, 3-inch, per 100..... | 10.00 |
| Sprengeri, 4-inch, per 100..... | 15.00 |
| Adiantum Gloriosum, 4-inch, each..... | .75 |
| Adiantum Gloriosum, 5-inch, each..... | 1.00 |
| Adiantum Gloriosum, 6-inch, each..... | 1.50 |

POINSETTIAS

| | |
|---|----------------|
| Unusually good stock, with abundant leaves to the bottom of each plant. | |
| 4-inch | \$0.50 |
| 5-inch (3 in pan)..... | 1.00 |
| 6-inch (3 in pan)..... | 1.50 |
| 7-inch (4 in pan)..... | \$2.00 to 2.50 |
| 8-inch (4 and 5 in pan)..... | \$3.00 to 4.00 |

PALMS

Kentia Belmoreana, Kentia Forsteriana, Phoenix Roebelenii, Phoenix Reclinata.

Single and made-up, in the popular sizes. They are strong, vigorous plants, and prices are right.

RUBBERS

| | |
|--------------------|-----------------|
| 4-inch, each | \$0.60 |
| 5-inch, each | .75 |
| 6-inch, each | 1.00 |
| 7-inch, each | \$1.50 and 2.00 |

DRACAENAS

| | |
|---|--------|
| Eugene Andre, well colored, 4-inch..... | \$0.60 |
| Massangeana, 6-inch, fine plants..... | 1.50 |

Note the unusually low prices.



**Place Your Thanksgiving
and Xmas Orders Now**

MORTON GROVE, ILLINOIS



EMIL SCHLOSS, Pres. and Treas.

The **RIBBON HOUSE**

SCHLOSS BROS. RIBBONS, INC.

31 and 33 East 28th St., NEW YORK

HEADQUARTERS

FOR

Florists' Ribbons, Chiffons and Novelties

OUR NEW FALL LINE IS READY

Including New Corsage and Shower Bouquet Ribbons

To the Manufacturer, Jobber, Florist and
Supply House only, no retail.

**Don't Be
Caught Short**

Without our patented cardboard Wreath Forms

Experience has shown us that most of our trade has paid too much for their Wreath Forms because they held back their orders until shipment had to be made by express. This increased the cost of the merchandise from 25 to 35 per cent. Besides, our customers lost business because they did not have the goods on hand—their customers would not wait when delivery could not be made at once. The profit on such specialties comes through having the goods on hand when wanted. It does not pay to approach the Christmas holidays with little goods on hand.

Therefore we suggest to you that you place your orders now for fall requirements in Christmas Wreath Forms.

Send for our line of samples of cardboard Wreath Forms as illustrated in this advertisement. Do it now. Prices and samples will be sent gratis on request. We make the following sizes:

Wreath Forms—4, 6, 8, 10, 12 and 16-inch.

Star Forms—4, 6, 7, 9 and 12-inch.

Heart Forms—5, 6 and 7-inch.

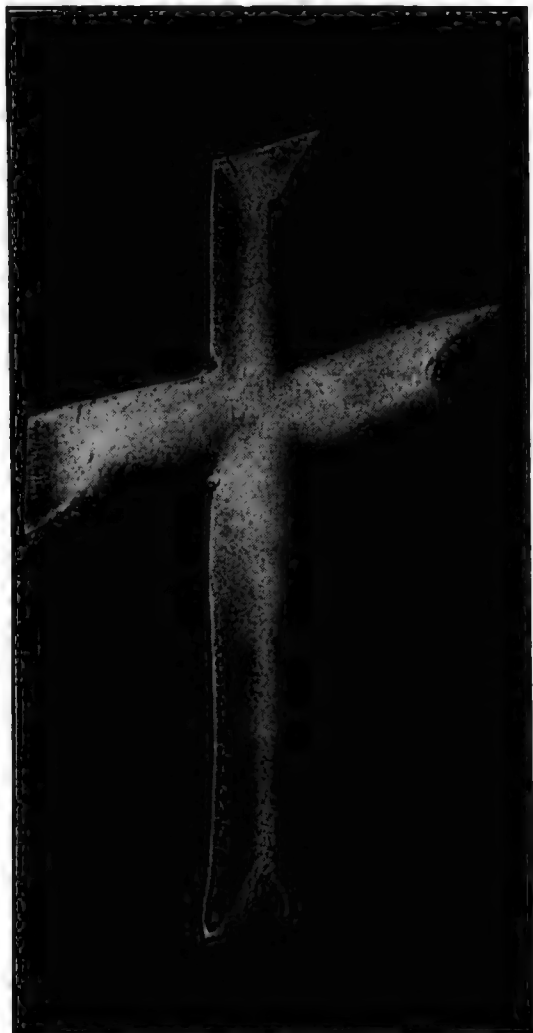
Cross Forms—14x21-inch and 18x30-inch.

Write us today about your requirements.

A. SINGMAN & CO.

Manufacturers of Cardboard Novelties

124 to 128 N. 7th Street, PHILADELPHIA, PA.



The Denver Wholesale Florists' Co.

DENVER, COLO.

Only Wholesaler between the Mississippi River and Pacific Coast
carrying a full line of Florists' Supplies.

ATTENTION!

A great many florists do not realize the advantage of buying from The Denver Wholesale Florists' Co. They, of course, know that this company consists of an association of growers, and may think that the same conditions prevail here as in other large markets, where the growers are far enough away from the shipping centers that the flowers first have to be shipped to the commission merchant, then reshipped to the customers around the country, which means extra handling and more or less delay.

Our growers around Denver are all located near enough to our place, where the goods are shipped from, so the flowers can be cut in the morning (every florist realizing that the morning is the time to cut the flowers for them to be at their best and keep longest), brought in in a few minutes, placed in our cooling boxes, and shipped out in the afternoon of the same day.

These conditions enable us to send our customers flowers that are at least twenty-four hours fresher than would be otherwise possible, giving all the advantages of shipping direct from the grower, and at the same time all the additional advantages that would be derived from buying of a concern that handles a full line of everything, which is next to impossible for any individual grower who does shipping. Besides, being centrally located, we are close enough to the express office to fill hurry-up orders and get them out on short notice.

MUMS, white, yellow and
pink, large, per doz.....\$ 4.00 to \$ 5.00

MUMS, white, yellow and
pink, per doz..... 2.00 to 3.00

POMPONS, per bunch..... .50 to .75

ROSES

Francis Scott Key, per 100. 10.00 to 25.00

Russell, per 100..... 6.00 to 16.00

Columbia, per 100..... 6.00 to 16.00

Premier, per 100..... 6.00 to 16.00

Butterfly, per 100..... 6.00 to 16.00

Ophelia, per 100..... 6.00 to 16.00

Dunlop, per 100..... 6.00 to 16.00

Double White Killarney,

per 100 6.00 to 16.00

Short Funeral Roses, per 100 4.00 to 6.00

CARNATIONS, per 100..... 6.00

VALLEY, per 100.....\$ 6.00 to \$ 8.00

EASTER LILIES, per 100... 20.00

ORCHIDS, per doz..... 12.00 to 18.00

CALIFORNIA VIOLETS,
per dozen bunches..... 2.00

PLUMOSUS, per bunch..... .75

ADIANTUM, per bunch..... .50

SMILAX, per dozen strings.. 4.00

OREGON FERN LEAVES,
per 1,000 6.00

STATICE (German natural,
can be used instead of
Baby's Breath), per bunch 1.00

STATICE (California), purple
white or yellow, per bunch .50

STRAWFLOWERS (superb
quality), per 100..... 1.50

*If you failed to get our supply list
Send a postal card and one will be mailed at once*

Prices subject to change without notice

Watch This Page

The Denver Wholesale Florists' Co.
1433-35 California Street
DENVER, COLO.

ROSES

Mums and Pompons

In Large and Fine Supply for Shipping

It Pays to Buy Direct from the Grower

PRICE LIST

Subject to
Market Fluctuations

PREMIER Per 100

| | |
|--------------------|------------------|
| Fancy long | \$16.00 |
| Choice medium..... | \$10.00 to 12.00 |
| Good short | 5.00 to 8.00 |

COLUMBIA

| | |
|--------------------|------------------|
| Fancy long | \$16.00 |
| Choice medium..... | \$10.00 to 12.00 |
| Good short | 5.00 to 8.00 |

CRUSADER

| | |
|--------------------|--------------------|
| Fancy long | \$16.00 to \$20.00 |
| Choice medium..... | 10.00 to 12.00 |
| Good short | 6.00 to 8.00 |

BUTTERFLY and OPHELIA

Per 100

| | |
|--------------------|-----------------|
| Fancy long | \$12.00 |
| Choice medium..... | \$8.00 to 10.00 |
| Good short | 4.00 to 6.00 |

WHITE KILLARNEY and ANGELUS

| | |
|---------------------|----------------|
| Fancy long | \$12.00 |
| Choice medium | 8.00 |
| Good short | \$4.00 to 6.00 |

SUNBURST

| | |
|--------------------|-------------------|
| Choice medium..... | \$8.00 to \$10.00 |
| Good short | 4.00 to 6.00 |

In lots of 300 or more of one grade, our selection, we offer:

| | |
|--------------------------------|----------------------------------|
| ROSES, short | per 100, \$4.00 to \$5.00 |
| ROSES, medium | per 100, 8.00 |

When ordering please state what grade wanted

| | |
|---|-------------------------|
| CHRYSANthemums, white, yellow, pink, per dozen | \$2.00 to \$4.00 |
|---|-------------------------|

| | |
|---|-------------------|
| POMPON MUMS, good sized bunches, per bunch | .50 to .75 |
|---|-------------------|

| | |
|--|-------------|
| FANCY FERNS, best new ferns, per 1000 | 3.50 |
|--|-------------|

ADIANTUM—Fancy long.....\$1.50 to \$2.00 per 100

ASPARAGUS—Extra fancy light green, guaranteed fresh at special price, 35 cents per bunch, or three bunches for a dollar.

GREEN & BRONZE GALAX—Extra large leaves, \$2.00 per 1000

All seasonable flowers we will buy for our customers at market prices.

Bassett & Washburn

Greenhouses:
WESTMONT, ILL.

CHICAGO, ILL.

Office and Store: 178 N. Wabash Avenue
Long Distance Phone, Central 1457



No. 4 Oak Card Cabinet

Price \$1.25 each 400 Assorted Cards and Cabinet, \$3.00

LIST OF OUR FANCY AND FLORAL CARDS

- | | | | |
|--------|---|--------|--|
| No. 5 | Rose design in colors | No. 39 | The Season's Greetings From |
| No. 6 | Sweet Pea in colors | No. 40 | With Sincerest Sympathy |
| No. 7 | Violet in colors | No. 41 | Christmas Greetings |
| No. 8 | Carnation in colors | No. 42 | New Year's Greetings |
| No. 9 | Daffodil in colors | No. 43 | Valentine Greetings |
| No. 10 | Congratulations—Rose and "Congratulations" | No. 44 | Easter Greetings |
| No. 11 | Birthday—Sweet Pea and "Birthday Greetings" | No. 47 | "Say It With Flowers" Embossed in White |
| No. 12 | Best Wishes—Carnation and "Best Wishes" | No. 48 | Forget-Me-Not with verse |
| No. 13 | Chrysanthemum in colors | No. 49 | Tulips |
| No. 14 | Forget-me-not in colors | No. 50 | Girl and Plant with verse |
| No. 16 | Mothers' Day—Carnation and "To Mother" | No. 51 | Girl and Plant |
| No. 17 | Christmas Scene in colors | No. 52 | Panel Card with verse |
| No. 18 | New Year's Scene in colors | No. 53 | Linen Card "Wishing You Success" |
| No. 19 | Xmas Assorted | No. 54 | Linen Card "With Heartfelt Sympathy" |
| No. 20 | Xmas Assorted | No. 55 | Linen Card "To the Best Girl in All the World, My Mother" |
| No. 21 | Sympathy, Black Border, "With Sympathy" | No. 56 | Forget-Me-Not "To the Best Girl in All the World, My Mother" |
| No. 22 | Funeral Dove, "With Deepest Sympathy" | No. 57 | Christmas engraved in Sepia |
| No. 23 | Poinsettia in colors, "Christmas Greetings" | No. 58 | Valentine Card |
| No. 24 | Holly in colors, "Christmas Greetings" | No. 59 | Easter Card, Lilies and Cross |
| No. 25 | Gold Cross Easter, "Easter Greetings" | No. 60 | Easter Card, Easter Lilies |
| No. 26 | Easter Lily, "Easter Greetings" | No. 61 | Vase of Roses and "To Mother" |
| No. 27 | Valentine, "Valentine Greetings" | No. 62 | Vase of Roses |
| No. 28 | Stork, "Congratulations" | No. 63 | Vase of Roses, Wishing You a Happy Birthday |
| No. 29 | Spray of Roses in colors | No. 64 | Vase of Roses, Best Wishes for a Speedy Recovery |
| No. 30 | Spray of Roses, "Best Wishes" | No. 65 | Pot of Roses |
| No. 31 | Spray of Roses, "Birthday Greetings" | No. 66 | Pot of Roses, Congratulations |
| No. 32 | Spray of Roses, "Congratulations" | No. 67 | Pot of Roses, May These Flowers Bring You Joy |
| No. 33 | "With Best Wishes" | No. 68 | Easter Panel, Wishing You a Happy Easter |
| No. 34 | May These Flowers Bring You Joy | No. 69 | Forget-Me-Not, Birthday Greetings |
| No. 35 | Many Happy Returns of the Day | | |
| No. 36 | Best Wishes for a Speedy Recovery | | |
| No. 37 | With Kindest Regards From | | |
| No. 38 | With Sincere Congratulations | | |

Prices on all above Cards

100 - - 75c 200 - - \$1.25 500 - - \$2.50 1000 - - \$4.50

Special Offer for November Only

1000 Cards, ASSORTED AS YOU WISH, and Cabinet for \$5.00

The John Henry Co., Lansing, Mich.

Chrysanthemum Plants

Now Ready

State Inspection

OUR GREENHOUSES have been inspected and found clean of any plant disease or insects. This care in growing insures good, healthy stock, and the express companies will recognize this certificate in accepting and delivering plants from us.

Chrysanthemum Plants

| | | |
|------------------|-----------|--------------------------------|
| 5-inch, selected | - - - - - | \$6.00 per dozen |
| 6-inch, selected | - - - - - | 9.00 per dozen |
| 7-inch, selected | - - - - - | \$1.00, \$1.50 and \$2.00 each |

Have us ship you a dozen or two each week, assorted sizes.

Boston Ferns

| | | |
|-------------------|-----------|-------------|
| 6-inch, pot grown | - - - - - | \$0 75 each |
| 7-inch, pot grown | - - - - - | 1.00 each |
| 8-inch, pot grown | - - - - - | 1.50 each |

Our Ferns are well grown and bushy

Dracaena Massangeana

| | | |
|--------------------------|-----------|-------------|
| 6-inch, beautiful plants | - - - - - | \$2.00 each |
|--------------------------|-----------|-------------|

Begonias, Cyclamen and Poinsettias
will be ready for shipping commencing December 1.

Watch our prices for Superior Quality Plants

TERMS: No charge accounts opened until credit is established.
Shipments will be made C. O. D. Bills are due and payable by
the 10th of the month for purchases made the month previous.

St. Louis Wholesale Cut Flower Co.

Long Distance Phone: Olive 4203

1406-1408 Pine Street

St. Louis, Missouri

Order Now Your Supply of Cut Chrysanthemums

Our Growers have started to cut the finest stock on the
ST. LOUIS MARKET

PINK, WHITE, YELLOW and BRONZE

\$2.00 to \$6.00 per dozen

Pompons, 50c to \$1.00 per bunch

The ST. LOUIS ROSE COMPANY, the largest growers of
Roses in St. Louis, consign their entire cut to our company

Premier -- Russell -- Dunlop
Columbia and Butterfly

OF SUPERIOR QUALITY

\$6.00, \$8.00, \$10.00, \$12.00, \$15.00, \$18.00, \$20.00 per 100

CARNATIONS

ARE ARRIVING WITH BETTER STEMS AND FLOWERS

\$3.00 to \$5.00 per 100

Orchids and Valley always on hand

GREENS

Smilax, Galax, Ferns, Adiantum, Leucothoe Sprays, Coonties

A Complete Stock of all FLORISTS' SUPPLIES

TERMS: No charge accounts opened until credit is established.
Shipments will be made C. O. D. Bills due and payable by
the 10th of the month for purchases made the month previous.

St. Louis Wholesale Cut Flower Co.

Long Distance Phone: Olive 4203

1406-08 Pine Street

St. Louis, Missouri

Removal Notice

ON and after October 30th, 1922, our
Salesroom and Office will be located
in the S. E. corner building at

14th and Pine Streets

Our telephone numbers will be
CENTRAL or OLIVE 1474.

An invitation is extended to all our
friends to visit us in the new quarters.
We feel confident the advantages accom-
panying the change will so increase the
high standard of efficiency maintained
throughout our organization that it will
be manifested in improved service to
our customers.

Windler Wholesale Floral Co.
ST. LOUIS, MO.

The Biggest Event This Fall

WILL TAKE PLACE NEXT WEEK AT

St. Louis, Missouri

November 7, 8, 9, 10, 11, 12, 1922

In the Coliseum Building.

**\$10,000
Guarantee
Fund**

Exhibitions by
The Chrysanthemum
Society of America

**A Large
Trades
Display**

This Big Fall Flower Show

Is Under the Direction of

The St. Louis Flower Show Association

The Chrysanthemum Society of America

The Missouri Horticultural Society

The St. Louis Florists' Club

Missouri State Florists' Association

St. Louis Garden Club

Assisted by

St. Louis District National Flower
Growers' Association

St. Louis Wholesale Florists' Association

St. Louis Retail Florists' Association

**\$ 8,000
in
Premiums**

Fruit Exhibition by
The Missouri State
Horticultural
Society

**A Great
Display of
Fancy Fish**

Second Only to The National Flower Show

The Final Premium List is out. Did you get one?

Address the Secretary, 1316 Pine Street.

THIS SPACE CONTRIBUTED FOR THE SUCCESS OF THE SHOW BY

The A. W. Gumz Wholesale Floral Company
1314 Pine Street ST. LOUIS, MISSOURI

"Why, John! They're still fresh!"

How some florists have discovered a way to keep cut flowers fresh a long time

FLORISTS who use a certain type of container for cut flowers have frequently been complimented by women customers on the number of days cut flowers bought from them have retained a fresh appearance. Naturally these women have told their friends of their discovery and

this word-of-mouth advertising has largely increased these florists' business not only in cut flowers but on their entire line. Every florist can now know the reason why these particular florists have been so fortunate. The secret need be a secret no longer.

The secret of keeping flowers fresh

THIS container which keeps flowers fresh so long is unique in every respect. It is made and sold by only one firm in America. It is called "Fibrotta". The secret of its keeping flowers fresh is its non-conductivity of heat or cold. Unlike any other vase, it holds water at an even temperature. Then, too, when flowers are placed in the ice box over night the "Fibrotta" vase keeps the water from becoming too cold and chilling the stems.

Rustless as well as non-conducting

THE "Fibrotta" vase is made by a special process of indurated fibre. It is seam-

less. It cannot rust out, sweat, or stain woodwork. Rust which inevitably accumulates in metal vases deposits upon the stems. This causes them to wilt. "Fibrotta" being rustless avoids this trouble and loss. It is impervious to moisture and as easy to clean as a china dish.

Gives flowers an air of distinction

THERE is still another way in which "Fibrotta" vases aid your sales. They give flowers an air of distinction, setting off the natural beauty of each variety. "Fibrotta" vases are furnished in their natural, polished mahogany-like color. There is no varnish to stain or fade. They keep their original color. For special purposes "Fibrotta" vases

are also furnished in green or white enamel.

A florist shop which standardizes on "Fibrotta" vases for cut flowers is certain to have a trim, attractive and clean appearance which draws the highest type of customers. Remember that despite their unique qualities for increasing your profit, "Fibrotta" vases cost you no more than others.

Start now the new way

You owe it to yourself to get ready for a big Christmas business. Nothing you can do will help you more than the purchase of "Fibrotta" vases. The surest way to insure your getting a supply at this rush time is to order now for future shipment.



"Fibrotta" Vase

"Fibrotta" Saucer—keeps earthen pots from scratching and staining woodwork



CORDLEY & HAYES
14 Leonard Street, New York City

PHILADELPHIA



**Is the horticultural center
of the country**

Philadelphia leads in Florists' Supplies

Philadelphia leads in Plants

Philadelphia leads in Seeds

Philadelphia leads in Cut Flowers

**Philadelphia asks your
patronage**

JOSEPH G. NEIDINGER CO., 1309-11 N. Second St.

"The House of Merit" Florists' Supplies

C. U. LIGGIT, 505 Bulletin Bldg.

Growers' Supplies, Plants, Seeds, Bulbs

M. RICE CO., 1220-22-24 Spring Garden St.

"Keystone Quality" Florists' Supplies

HENRY A. DREER, 714 Chestnut St.

Flower Seeds, Plants, Bulbs, etc.

WHOLESALE PRICE LIST STANDARD GRADES FLORISTS' SUPPLIES FALL AND WINTER

These prices are greatly reduced and average as low as good goods can be supplied on basis F. O. B. Denver.

We pride ourselves on prompt, efficient service—just the kind you like.
Prices in effect October, 1922.

Western florists do not need to send east—we can save you money.

| | |
|---|---------|
| Air Plants—Dyed Sea Moss, green, imported, large fluffy bunches, per doz. bunches, \$1.00; 100 bunches..... | \$ 7.50 |
| Album of Floral Designs, new edition, illustrated, complete.... | 1.25 |
| Aprons—Rubber Cloth, first grade, full size..... | 2.10 |
| Baskets—Metal-Kraft in filigree. Bowls are 4 ins. diameter by 2½ ins. deep, assorted colors, each..... | .40 |
| Baskets—Metal, Hand Painted, 5½ ins. high, tall handles, assorted designs, each..... | .35 |
| Birds, Celluloid, for ornaments, assorted colors, dozen..... | .80 |
| Cards, plain white, No. 88, 100 for 20c, 1000 for..... | 1.30 |
| Envelopes for No. 88 cards, 100 for 20c, 1000 for..... | 1.40 |
| Carnation Menders—"Superior" midget wire, 1000 in package, 3 pkgs. for \$1.00; per pkg..... | .35 |
| Chenille, for lettering, Medium size, worsted, in purple, red, pink, white, and blue, per coil of 12 yards..... | .40 |

CHIFFON

| | |
|---|--------|
| French Stock, in 2 and 3 stripe. All the popular colors. 4 inches wide, bolts average 38 yards each, per yard..... | 6c |
| 6 inches wide, bolts average 38 yards each, per yard..... | 7½c |
| Clips, "Bull Dog"—Best fastener, 5 boxes, \$4.25; 1000 in box.. | .90 |
| Corsage Shields—Made of fancy chiffon. Colors, pink, white, orchid, moss and Nile green, per dozen..... | 1.80 |
| Cut Flower Boxes—Mist Gray. High Grade, tasty boxes. Can't sell less than 100, except 5x36x8, which are 50 in original package. | |
| 3 x18x5, per 100..... | \$4.00 |
| 3 x21x5, per 100..... | 4.25 |
| 3½ x24x5, per 100..... | 5.30 |
| 3½ x30x5, per 100..... | 6.00 |
| 4 x24x8, per 100..... | 7.90 |
| 5 x36x8, per 100..... | 12.00 |
| "Economy" One-piece Folding Box is truly economical, and very convenient. In one size only, 4½x24x3, per 100..... | 3.00 |
| Corsage Boxes, light color, 10x6x5½, per 100..... | 7.00 |
| Design Boxes—Gray, for use in shipping designs. | |
| Each Doz. 100 | |
| 20x20x8 \$0.35 \$3.85 \$30.00 | |
| 24x24x8 ..... .45 4.80 38.00 | |
| 30x14x8 ..... .35 4.00 31.00 | |
| Cycas Leaves—Flexible, non-curling, for dry climate, 10 in pkg. 8 to 12 inch, per pkg..... | \$0.45 |
| 12 to 16 inch, per pkg..... | .50 |
| 16 to 20 inch, per pkg..... | .60 |
| 20 to 24 inch, per pkg..... | 1.00 |
| 28 to 32 inch, per pkg..... | 1.30 |
| 36 to 40 inch, per pkg..... | 1.30 |
| 10 pkg. lots or more, assorted, 10% off. | |
| Doves—Full size, first grade, flexible to several positions, each | 2.75 |
| Doves—Miniature, very carefully made, each, 50c; dozen..... | 4.80 |
| Flower Coloring, McClenehan's. Yellow, pink and blue, each.. | 1.00 |
| Flower Pots. We publish a special price list for pots, saucers, bulb pans, etc. | |
| Fertilizers—Our Rose Grower Bone Meal is Western make, and exceptionally low price for high grade fertilizer; 5 sacks for \$13.00; single sack..... | 2.75 |
| Blood and Bone, very quick acting for use in forcing, per 100-lb. sack | 2.25 |
| Nitrate of Soda—Pure, imported; 25 lbs., \$2.50; per 100-lb. sack, \$7.50; 500 lbs. for..... | 32.50 |
| Sheep Manure—Pure pulverized, no trash, per 100-lb. sack.. | 1.25 |
| Zenke's "New Plant Life," 5-gallon can, \$13.75; per gallon can | 3.00 |
| For fertilizer in small sealed packages to sell again ask for prices. | |

GLAZING MATERIALS

| | |
|---|-------|
| Glazing Points—Dreer's Peerless, double pointed, No. 2 for single thickness; No. 2½ for double thick glass, 10 packages for \$6.50; single package..... | .70 |
| Repair Clamps—Peerless, for repairing broken glass, per box. | 1.25 |
| Puttium, an elastic glazing cement. Never becomes brittle. | |
| Gray, 1-gallon can, \$2.30; 5-gallon can, \$10.50; 10-gallon cask | 20.00 |
| Black, 1 gallon, \$1.60; 5-gallon can, \$7.50; Puttium Gun.... | 5.00 |

GLAZING MATERIALS—Continued

| | |
|---|---------|
| Permanite—Black, gallon cans, \$2.00; 5-gallon cask..... | \$ 9.50 |
| Garlanite, Gray Permanite, 1 gallon, \$2.75; 5-gallon can, \$13.25; Permanite Gun | 6.50 |
| Glazetite—Black, 1-gallon cans, \$1.75; 5-gallon cans..... | 8.50 |
| Glazetite Gun | 5.00 |
| Putty Bulb—Scollay's, red rubber, latest pattern..... | 1.30 |
| Glass Cutter—A reasonably good tool for ordinary work..... | .35 |
| Hose, Rubber, "Dependable"—Corrugated, expressly suitable for greenhouse use; ¾-inch, cut any length, fitted, per ft. | .15 |
| ¾-inch, cut any length, per ft..... | .14 |
| Hose Nozzles—Pittsburg Climax Spray, adjustable..... | 2.25 |
| "Rose," all brass, fine spray..... | 1.00 |
| Hose Menders, "Perfect Clinching," all sizes, dozen..... | 1.40 |
| Hose Menders, Cooper's, all brass, ½, ¾ and 1 in., per dozen | 1.00 |
| Immortelles—All the popular colors, 50 bunches, any color, for \$32.50; 12 bunches, \$8.40; bunch..... | .75 |

INSECTICIDES

| | |
|---|-------|
| Black Leaf "40," 10-lb. can, \$13.50; 2-lb. can, \$3.50; ½-lb. can | 1.25 |
| Insectonos—For Aphids, etc., 8 cans, \$14.00; per can..... | 2.00 |
| Ivory Soap Flakes—To use with Insectonos, per ½-lb. pkg.... | .20 |
| Grape Dust—For mildew; 5-lb. package, 95c; 10-lb. pkg..... | 1.85 |
| Lemon Oil, ½-pt. can, 40c; pint can, 60c; quart can..... | 1.00 |
| Hall's Nicotine, 40% free nicotine, 8-lb. can, \$15.00; 2-lb. can, \$4.25; ½-lb. can..... | 1.40 |
| Hall's Fumigator Powder, 10-lb. can, \$8.50; 2½-lb. can, \$2.50; 1-lb. can | 1.25 |
| Hall's Nicotine Sulphate, 40%, 10-lb. can, \$13.50; 2-lb. can, \$3.50; ½-lb. can..... | .85 |
| Nico-Fume—8-lb. can, \$15.00; 4-lb. can, \$8.00; 1-lb. can, \$2.25; ½-lb. can | .75 |
| Nico-Fume Tobacco Paper—Roll of 288 sheets, \$10.00; 144 sheets, \$5.50; 24 sheets..... | 1.25 |
| "Nikoteen," ½-lb. bottle, \$1.15; 1-lb. bottle, \$2.00; 4-lb. bottle | 7.00 |
| Paris Green—¼-lb. pkg., 25c; 1-lb. pkg., 55c; 5 lbs. for..... | 2.50 |
| Sulphur, powdered—10 lbs., 80c; 25c lbs., \$1.35; 100 lbs..... | 4.50 |
| "Scalecide," destroys scale on elms, maples, etc., quart can, 80c; gallon, \$1.70; 5-gallon, \$7.00; 10-gallon..... | 13.00 |
| Thrip Juice No. 2—Gallon can, \$3.85; quart can..... | 1.30 |
| Tobacco Dust—High grade, 10 lbs., 90c; 25 lbs., \$1.85; 100 lbs. | 6.50 |
| Tobacco Stems—50 lbs., \$1.50; 100 lbs..... | 2.75 |
| Zenke's Fungicide—5-gallon can, \$13.75; 1-gallon can..... | 3.00 |
| Zenke's Plant Insecticide, 5-gallon can, \$8.75; 1-gallon can.... | 2.00 |
| Many other standard insecticides in stock. | |
| Knives—Florists' propagating, black handle, folding, 1 blade.. | 1.00 |
| Budder—Pruner, 2 blades | 1.40 |
| Folding Budder, with Ivory tip, 1 blade..... | 1.50 |

LABELS—Wooden

| | |
|---|-----------------------------|
| Pot—4-in., per box of 1000 | Plain \$1.30 Painted \$1.75 |
| 6-in., per box of 1000 | 2.10 2.55 |
| 8-in., 500 in a box, per 1000 | 5.00 |
| 10-in.x ¾-in., 500 in a box, per 1000..... | 7.50 |
| 12-in.x1 ½-in., per 100 | .90 1.00 |
| Tree—3½-in., iron wired, per 1000..... | 2.00 2.40 |
| 3½-in., copper wired, per 1000..... | 2.35 2.75 |
| All Copper Tree Labels, last for years, 12 for 35c; 100 labels and a stylus pencil for..... | 1.75 |
| 5000 lots any of these labels, 10% off. | |
| Pencils—Weatherproof, black, doz., \$1.00; each..... | .10 |

FLOWER SEEDS FOR FLORISTS' USE — A special list is issued pricing popular varieties for indoors and outdoors. Ask for it when interested.

The Colorado Seed Company
1515 Champa Street "The House for Quality" DENVER, COLORADO

STANDARD FLORISTS' SUPPLIES

| | |
|--|-----------------------------------|
| Letters, Gilt—Gummed , 1½-inch, No. 1, best grade, in packages of 10 each, at 60c per 100; in original envelopes of 25 each, assortment, 50c per 100. Broken lots at, each letter..... | \$ 0.01 |
| 500 letters in bulk, assorted by manufacturer, for \$2.00; 1,000 for..... | 3.25 |
| Box of 250 , suitable assortment, in a neat compartment box.. | 2.25 |
| Script Words, Gilt—Gummed , all ready for use; can supply Father, Mother, Brother, Sister, Husband, Wife, Daughter, Baby, At Rest, Darling, Son, Uncle, Aunt, Comrade, assorted as wanted, each 5c; 10 of same wording in a pkg., for 30c per 10; 10 of a kind in original envelopes, per 100.. | 2.50 |
| Match Sticks or Plant Stakes—Round , hard wood, pointed end, very durable. Per 100 Per 250 Per 1000 | |
| Natural color—18 ins. long..... | \$0.30 \$0.70 \$2.50 |
| Green color—6 ins. long..... | .25 .90 |
| 12 ins. long..... | .35 .75 2.25 |
| 18 ins. long..... | .40 .85 3.00 |
| Moss—Natural Sheet , per original sack, No. 1 grade, \$3.50; No. 2 grade, \$3.00; per lb..... | .50 |
| Fadeless , dyed green, original sack, \$5.00; per lb..... | .60 |
| Sphagnum Moss—Burlapped large bales, select stock, 25 bales at \$1.50; 10 bales at \$1.65; per bale..... | 1.75 |
| Pins, with Glass Heads, Corsage , 250 in box, 3-inch, per box..... | \$1.15 3½-inch, per box..... 1.30 |
| 4-inch, per box..... | 1.50 |
| Pins, Common—Medium size Bankers' Pins , per lb..... | 1.00 |
| Pins, Greening or Fern , for pinning in design work, in 10-lb. cartons, per carton, \$2.60; 3 cartons for..... | 7.50 |
| Raffia—Natural , for tying; new stock; in original skeins; 5-lb. lots, per lb., 25c; 10-lb. lots, per lb., 22c; 50-lb. lots, per lb.. | .20 |

PAPER

| | |
|---|-------|
| White Wax , standard grade, 24x36, per ream, 480 sheets..... | 2.80 |
| Green Wax , light shade green, 24x36, per ream, 480 sheets.... | 3.20 |
| Green Tissue , moss green, and Nile green, 20x30, per ream.... | 2.40 |
| White Tissue , glazed on one side, 24x36, per ream, 400 sheets.. | 1.90 |
| White Tissue for florist, not glazed, 20x30, per ream..... | 1.65 |
| Waterproof Crepe Paper , for wrapping pots, etc., green, red, pink, 50 rolls for \$16.50; dozen rolls, \$4.20; single roll.... | .40 |
| Paper Pots, "Neponset." | |
| 2½ inch size, 1000 in box, per 1000..... | 4.50 |
| 3 inch size, 1000 in box, per 1000..... | 7.20 |
| 4 inch size, 500 in box, per 1000..... | 12.00 |
| 5 inch size, 500 in box, per 1000..... | 18.50 |
| 6 inch size, 500 in box, per 1000..... | 24.00 |
| 5000 or more in original boxes, assorted, 10% off. | |

RIBBONS

| | |
|---|------|
| Baby Ribbon , No. 1—Popular colors, per 50-yd. spool..... | .70 |
| Ribbonzene , or Bon Ton Ribbon , white, pink, lavender, per 500-yard spool..... | 1.50 |
| Empress or Fiber Ribbon , very popular, 1 inch wide, 50 yards in bolt, red, pink, blue, green, lavender, yellow, per bolt..... | 1.60 |
| Special Fiber Ribbon , in 36 yd. bolts, all colors, each..... | .50 |
| Bridal Shower Gauze Ribbon , No. 2. | |
| White, per spool of 50 yards..... | 1.50 |
| Bridal Shower, made up ready for use, white, each..... | 1.40 |
| Sprinkler , Scollay's—Rubber, straight neck..... | 1.25 |
| Sprinkler—"Rando Special" , rubber, medium size, each..... | .90 |
| Spray Pumps—Auto-Spray , best compressed air sprayer. | |
| No. 1-D. 3½-gallon, galvanized with Auto-Pop Nozzle.... | 6.50 |
| No. 1-B. 3½-gallon, brass with Auto-Pop Nozzle..... | 9.50 |
| Spray Hangers , James patent, 1 dozen in carton, 75c; 4 dozens in a carton..... | 1.25 |
| Stakes—Bamboo , from Japan, 6 feet, per 1000, \$19.50; per 100.. | 2.25 |
| Dyed Green Bamboo, 3 ft. long, per 100, \$1.25; 2 ft., per 100.. | 1.00 |
| Thermometers—Standard , 8-inch, each, \$1.00; 10-inch, each.. | 1.25 |
| Common, Spirit, averages good, 8-inch, each..... | .35 |
| Self-Registering , gives minimum and maximum, Japanned case, with magnet, 8-inch..... | 6.00 |
| Thread—Meyer's Smilax Green , per spool, 25c; 8 spools for.... | 1.80 |
| Thread , Special Moss Green, 8 spools in box..... | 1.00 |
| Thread—"Amilco" , 2½ lb. boxes on 12 tubes for..... | 2.75 |
| Twine—White Cotton , 4-ply, in small balls, 5-lb. bag for.... | 2.25 |
| Jute Twine —3-ply, ½-lb. balls, 25 lbs. at 27c; per lb..... | .30 |
| Sea Island Twine —On spools, also cones; green, also red, 5 spools, one or both colors, per lb., 65c; per lb..... | .70 |

| | |
|---|-----------------------------------|
| Tin Foll—Plain , in pound packages, 1 lb., 20c; 10 lbs., \$1.75; 25 lbs., \$3.75; 100-lb. box..... | \$14.00 |
| Fancy Colored Foll , green, also violet, in pound packages, 5 lbs., at 45c per lb.; per lb..... | .50 |
| Fancy Embossed , does not tarnish, 50 yards in roll..... | 1.60 |
| Toothpicks—Wired , per box of 10,000 picks, \$2.60; 3 boxes for.. | 7.50 |
| Plain , 2-B double pointed, per box, 10c; 6 boxes for..... | .50 |
| Wired Green Picks —4 in. long, 250 in bundle, 35c; 4 bdls.... | 1.20 |
| Wired Green Picks —6 in. long, 250 in bundle, 40c; 4 bdls.... | 1.35 |
| Toothpick Holder , "Superior," iron, for holding wired toothpicks..... | 1.00 |
| Tubs—Wooden , for plants, assortment from 7-inch to 19-inch, painted green; 15 per cent off prices in general catalogue. | |
| Vases—Fiber , mahogany finish, durable, non-breakable. | |
| No. 0. 8 inches diameter, 13 inches tall, each..... | 2.00 |
| No. 4. 3 inches diameter, 5 inches tall, each..... | .90 |
| No. 2. 4½ inches diameter, 9 inches tall, each..... | 1.35 |
| No. 22. 4½ inches diameter, 15 inches tall, each..... | 1.70 |
| No. 11. 6 inches diameter, 18 inches tall, each..... | 1.80 |
| No. 01. 7 inches diameter, 20 inches tall, each..... | 2.50 |
| Vases—Galvanized , painted green. | |
| No. 10. 5½ inches diameter, 7 inches tall, each..... | .60 |
| No. 11. 5½ inches diameter, 10 inches tall, each..... | .70 |
| No. 12. 7½ inches diameter, 12 inches tall, each..... | .85 |
| No. 13. 7½ inches diameter, 15 inches tall, each..... | 1.00 |
| No. 14. 8 inches diameter, 20 inches tall, each..... | 1.25 |
| Dozen lots of Galvanized Vases 10% off. | |
| Wheat Sheaves—Flat , about 20 inches, first grade, each..... | .80 |
| "Wire Tie," Buschardt's —Holds erect blooms of Mums, Hyacinths, etc.; sample free; 1000 in a box for..... | 2.00 |
| Wire—Cut to even lengths , 12-lb. boxes. | |
| No. 20, cut 18-inch and 12-inch, per box..... | 1.95 |
| No. 22, cut 18-inch and 12-inch, per box..... | 2.25 |
| Soft Annealed , sold in 12-pound coils only. | |
| No. 18, Coarse, per coil.... | \$1.25 |
| No. 24, Fine, per coil.... | 1.70 |
| No. 20, Med. coarse, coil... 1.45 | No. 26, Medium fine, coil. 1.95 |
| No. 22, Medium, per coil... 1.50 | No. 28, Very fine, per coil. 2.15 |
| 6 coils or more in one order, 10% off. | |
| Galvanized Wire , No. 16, in 100-pound coils, \$8.40; less than coil, cut, per lb..... | .10 |
| Shears—Special for use in cutting florist soft wire, Weiss No. 0, dental snips..... | 1.25 |
| Imported Kather , nicked, serrated edge for cutting soft wire..... | 1.00 |
| WIRE DESIGNS —We have an immense stock of all Standard forms. Our new price list is suitable to tack up in workroom. Ask for a copy. \$10 order 10% off. \$25 order 20% off. | |
| Special Prices for Wire Wreaths and Easels. | |

PREPARED DECORATIVE ARTICLES

Useful in Every Flower Shop.

| | |
|---|--------------|
| Cape Flowers , in boxes about 1 lb., white, per box, \$1.50; colored, pink, blue, red, yellow and lavender, per box..... | \$ 2.25 |
| Dyed Lycopodium , green, per lb., 40c; per box..... | 3.00 |
| Dyed Poppy Heads , two tone, assorted colors, per 100..... | 2.00 |
| Dyed Teasels , often called thistles, assorted colors, per 100.. | 2.25 |
| Fern Leaves , Adiantum, pressed, large, very choice, per doz.. | 1.50 |
| Fern Leaves , Adiantum, pressed, medium, per doz..... | 1.00 |
| Gypsophylla , Double Baby's Breath, per bunch..... | .75 |
| Lily of Valley Clusters , 10 in a clump, per bunch, 25c; 12 bunches..... | 2.00 |
| Magnolia Leaves , green and brown, per large carton..... | 2.00 |
| Oak Sprays , autumn colors, per carton..... | 2.25 |
| Palm Leaves , painted green, 8 to 12 inch, per 12, 85c; per 100 16 to 20 inch, per 12, \$1.35; per 100..... | 6.00 10.50 |
| Ruscus , red..... | per lb. 1.00 |
| Green..... | per lb. 1.00 |
| Gray or Two-Tone..... | per lb. 1.25 |
| Purple..... | per lb. 1.25 |
| Variegated, of fall colors..... | per lb. 1.25 |
| Metallic Ruscus , silver, red gold, lavender silver, gold.. | per lb. 1.80 |
| Statice , Latifolia, Colorado grown, per bunch..... | .75 |

Cones, Artificial Holly, Frieze, Poinsettias.

Forms all enumerated in our price list of Christmas goods.

WE SOLICIT YOUR ORDERS.

The Colorado Seed Company

1515 Champa Street

"The House for Quality"

DENVER, COLORADO

Letters to P. O. Box 1345 reach us five times a day.



New Gladiolus ELORA

Originated by Luther Burbank, the world's greatest plant breeder. Read what he and others say of it.

"When I originated 'Elora' I considered it the finest Gladiolus in the world at that time.

Luther Burbank."

"The Elora which you shipped in this season were about the finest Gladioli we have ever seen. Our buyers took very readily to this variety, and we believe you will make no mistake in continuing to produce this stock.

A. L. Randall Co."

Elora is certainly queen of all the early Gladioli. Color, creamy white with rich cream spots on three lower petals, these spots overlaid with dainty featherings of American Beauty pink. The back of the petals show a tint of very delicate pink. A great favorite with florists because of extremely attractive coloring and a shade suitable for all purposes.

Blooms measure $4\frac{1}{2}$ to 5 inches in diameter, height about 4 feet. It is among the very first to bloom and extremely prolific in bulblets. Many of the largest size bulbs planted this spring developed 3 or 4 large bulbs and 50 to 60 small bulblets.

Don't fail to get your order in now for a start of this wonderful variety before we are all sold out. Price \$1.00 each, \$10.00 per dozen.

W. B. Davis Co.
AURORA, ILL.

or Davis-Glendale Co.
GLENDALE, CALIF.

You Who Look For Something Better!

Commonwealth is better than existing roses. Montgomery's dark pink seedling will please you. We have confidence in Commonwealth and have shown our faith by placing plants of this new rose with the following firms for trial. These men have our full permission to tell the truth. We have not asked them to be charitable as regards any faults that the rose may have. We have placed the rose with these growers that the story of Commonwealth may be the story of honest endeavor to give the rose growers of America something better than we have had before. See Commonwealth with your nearest neighbor; or, better still, come to Cromwell and see it here. These men are growing it:

C. C. POLLWORTH CO.,
Milwaukee, Wis.

STIELOW BROS. CO.,
Niles Center, Ill.

MILLER & SONS,
Toronto, Ont.

FLOREX GARDENS,
North Wales, Pa.

WEISS-MEYER Co.,
Maywood, Ill.

PREMIER ROSE GARDENS, INC.,
Maywood, Ill.

HARRY O. MAY,
Summit, N. J.

FRANKLIN B. WARD,
Bay City, Mich.

WENDLAND & KEIMEL CO.,
Elmhurst, Ill.

O. H. CARLSON,
Minneapolis, Minn.

WM. SPANDIKOW & SONS,
Maywood, Ill.

F. R. PIERSON,
Tarrytown, N. Y.

POEHLMANN BROS. CO.,
Morton Grove, Ill.

BATAVIA GREENHOUSE CO.,
Batavia, Ill.

A. S. BURNS, JR.,
Spring Valley, N. Y.

LOUIS A. NOE,
Madison, N. J.

ALFRED M. CAMPBELL,
Strafford, Pa.

PEIRCE BROS.,
Waltham, Mass.

ALFRED BURTON,
Chestnut Hill, Pa.

STEPHEN MORTENSEN,
Southampton, Pa.

TRAENDLY & SCHENCK,
Rowayton, Conn.

A. H. BUDLONG,
Chicago, Ill.

ANTHONY RUZICKA,
Chatham, N. J.

F. W. KUHLMANN,
Melrose Park, Ill.

STEVENSON BROS.,
Towson, Md.

AMLING BROS.,
Desplaines, Ill.

JOS. HEACOCK CO.,
Roeloffs, Pa.

GEORGE BURTON,
Chestnut Hill, Pa.

FERRARI BROS.,
San Francisco, Cal.

BUDLONG ROSE CO.,
Auburn, R. I.

DUCKHAM-PIERSON CO.,
Madison, N. J.

W. H. ELLIOTT & SONS CO.,
Madbury, N. H.

JOHN STEPHENSON'S SON,
Philadelphia, Pa.

ELMER WEAVER,
Ronks, Pa.

RICHARD SALM,
Union Grove, Wis.

We are booking orders for April delivery. Grafted plants, only, will be sold.

TRADE PRICES: \$6.00 per dozen, \$45.00 per 100, \$400.00 per 1000.

You will see Commonwealth at the November Shows!

A. N. PIERSON, Inc., CROMWELL, CONN.

ANNIE LAURIE



A Flesh Pink Sport of Ophelia with a gold base extending a third of the way up the petals.

This Brilliant Sport of Ophelia, grown by the late Frank X. Stuppy for the past five years, will be disseminated in the early Spring of 1923.

It is a wonderful improvement over its parent, having a much better color of a deeper shade and being more productive.

The flower will average forty-six petals and open full without showing center. The plant is a vigorous grower, with the same foliage as its parent and disease-resistant.

*Exhibition Vases will be on display at the
Flower Shows at*

St. Louis

St. Paul

Council Bluffs

Own Root\$35.00 per 100; \$300.00 per 1000

Grafted 42.00 per 100; 375.00 per 1000

March Delivery.

Orders filled in rotation.

FLORAL CO.

St. Joseph, Missouri

FERNS AND DECORATIVE PLANTS

Here we are with the largest and best stock we ever had. We assure you there is no better stock in the market for the price, which we consider very low, quality of stock considered. Place your orders now for shipping early before cold weather comes.

| | |
|---|---------|
| ASPARAGUS PLUMOSUS , strong stock, 3-inch, per 100 | \$10.00 |
| DRACAENA FRAGRANS , strong, 5-inch, each | 1.50 |
| DRACAENA MASSANGEANA , strong, 5-inch stock, each | 1.50 |
| DRACAENA TERMINALIS , 4-inch, each, 60c; 5-inch, each | 1.50 |
| CROTONS , highly colored in variety, 4-inch, 75c; 5-inch, \$1.00; select, 5-inch, each | 1.50 |
| PANDANUS VEITCHII , 3-inch, each, 35c; 4-inch, each, 50c; 5-inch, each | 1.00 |
| RUBBER PLANTS , 5 inch. each, 75c; 6-inch. each | 1.00 |
| CHERRIES , Cleveland and Orange Queen, extra strong stock, well fruited, 4-inch, 25c; 5-inch, 50c; 6-inch, 75c; select, 6-inch, each | 1.00 |
| BOSTON FERNS | |
| 4-inch | \$0.25 |
| 5-inch | .60 |
| 6-inch | 1.00 |
| 7-inch | 1.50 |
| 8-inch | 2.00 |
| Extra strong specimens, 10-inch | 3.50 |
| ROOSEVELT FERNS | |
| 4-inch | \$0.25 |
| 5-inch | .60 |
| 6-inch | 1.00 |
| TEDDY JR. , 6-inch, strong | \$1.00 |
| WHITMANII | |
| 4-inch | 25c |
| 5-inch | 60c |
| MACAWII | |
| 5-inch | \$0.60 |
| 6-inch | 1.00 |
| NORWOOD , 5-inch | 75c |
| TABLE FERNS , best 10 varieties, strong, 2¼-inch, per 100 | \$6.00 |

All orders for \$10.00 or over, packing free.

J. W. DAVIS COMPANY, Davis Gardens, TERRE HAUTE, INDIANA

GERANIUMS

We have a few thousand fine plants of **MARVEL** left. We consider this the best dark red geranium for bedding. Grows stronger than Nutt and is equally free flowering.

\$30.00 per 1000 while they last.

Come and see the seedling mums and the new carnations. You will enjoy a few hours here and probably profit by it, too.

Have you ordered your **SUPER SUPREME**? We can still accept orders for January delivery. It is just like Enchantress Supreme, from which it sported, except that the color is more pleasing. You will drop the parent in favor of Super Supreme, once you get enough stock of it.

\$12.00 per 100, \$100.00 per 1000.

BAUR & STEINKAMP

3800 ROOKWOOD AVE.

INDIANAPOLIS, IND.

Hydrangeas

FRENCH AND OTAKSA

All the best forcing kinds, 4-in., **25c**; 5-in., **40c**; 6-in., **60c**; 7-in., **75c**. Exceptionally fine plants. Large plants, **\$1.00 to \$3.00**. Place your order now. Shipment any time to January 1.
Chautard, Bimbenet, Eclairer, Lilie Mouillere, Hill, Mousseline, Truffault, Nonin, Otaksa, splendid 2¼-in., **\$7.00** per 100. Buy now and grow on.

Chrysanthemum Stock Plants

SEE CLASSIFIED

ROSES TO PLANT OUT

BEDDING ROSES, 2½-INCH; HEAVY, STRONG PLANTS

Radiance, Helen Gould, President Taft, Etoile de Lyon, Etoile de France, W. R. Smith, Clothilde Soupert, White Cochet and Pink Cochet, 2¼-in. ready for 3-in., **\$7.00** per 100.

Etoile de Lyon, Etoile de France, Soupert, strong 3-in., **\$1.00** per doz., **\$10.00** per 100.

FORCING ROSES—LOW PRICES

| 2¼-in. | Per 100 | Per 1000 |
|--------------------------------|---------|----------|
| Columbia, own root..... | \$8.00 | \$75.00 |
| White Killarney, own root..... | 7.00 | 65.00 |

BEGONIAS, GOOD STOCK

Chatelaine, Patten and Newcastle, 2¼-in., 6c; Chatelaine, Patten and Newcastle, strong, heavy plants, 3-in., 10 cents. Luminosa, select, 5-in., in bloom, 50 cents.

DRACAENA TERMINALIS

5-in., strong, good color, **\$1.00** each.

FIELD CARNATIONS

| Well branched, healthy stock | Per 100 | Per 1000 |
|------------------------------|---------|----------|
| White Enchantress | \$8.00 | \$75.00 |
| White Wonder | 6.00 | 55.00 |
| Enchantress | 8.00 | 75.00 |
| Rose-Pink Enchantress | 8.00 | 75.00 |
| Herald | 8.00 | 75.00 |
| Aviator | 8.00 | 75.00 |
| Enchantress Supreme | 8.00 | ..... |
| Harvester | 9.00 | 80.00 |
| Matchless | 8.00 | 75.00 |

Packing out of pots, 5% of invoice; in paper pots, 7½%; in clay pots, 10%

BUY CUT FLOWERS DIRECT OF GROWER

ROSES -- \$4.00 to \$15.00 per 100

PLUMOSUS and SPRENGERI

\$2.00, \$3.00 and \$4.00 per 100

SMILAX

Per dozen, **\$4.00**

COONTIE LEAVES

\$3.00 per 100

SWEET ALYSSUM

\$1.50 per 100

FANCY FERNS

\$3.00 per 1000

CHRYSANTHEMUMS

Pink, Yellow and White, **\$2.50**, **\$3.00** and **\$4.00** per doz.

CINERARIAS

Dwarf Hybrid, best strain, 2¼-in., **\$6.00** per 100

COLEUS

Christmas Gem, Brilliancy, 2¼-in., **\$4.00** per 100; rooted cuttings, **\$3.00**.

CHOICE STRONG FERNS

Boston, Roosevelt, 2¼-in., **\$6.50** per 100, **\$60.00** per 1000; Macawii, **\$8.00** per 100, **\$75.00** per 1000; Boston, Macawii, 4-in., 30c; Wanamaker, fine 4-inch, 35c.

Table Ferns, 2¼-in., 6c; 3-in., very strong, 10c.

GERANIUMS—SPECIAL REDUCED PRICES

S. A. Nutt, Double Grant, Jean Oberle, Jean Viaud, Mme. Buchner, 2¼-in., **\$4.00**; Ricard, Poitevine, 2¼-in., **\$5.00** per 100; Ricard, Poitevine, 3-in., **\$7.00** per 100.

LANTANAS

10 excellent varieties, strong 2¼-in., **\$5.00** per 100; **\$45.00** per 1000; 4-in., very strong, **\$15.00** per 100; 5-in., **\$20.00** per 100. Buy now and propagate your own.

PELARGONIUMS—CLEAN, STOCKY PLANTS

Easter Greeting, Lucy Becker, Wurtembergia, Swabian Maid, Gardener's Joy, German Glory, Prince Bismarck, Eastern Star, Graf Zeppelin, fine 2¼-in., **\$10.00** per 100, **\$90.00** per 1000.

SNAPDRAGONS

All the best kinds, pinched back and well branched, 2¼-in., **\$5.00** per 100.

SPHAGNUM MOSS

Large burlapped bales, **\$1.25** per bale; 10 bales, **\$10.00**; 25 bales, **\$22.50**; 100 bales, **\$75.00**. Apply for low carload rates.

IT PAYS TO BUY CUT FLOWERS DIRECT FROM THE GREENHOUSES
GULLETT & SONS, Lincoln, Ill.

CRAIG QUALITY

"Every day in every way we are growing better and better"—Coue

We take this opportunity to advise our many friends and customers that we have prepared a much larger and finer stock of Craig Specialties for immediate or future delivery. Any grower having room would do well at this time to stock up on Craig Quality Crotons, Dracaenas, Arecas, Cyclamen, Ferns, Pandanus. We can make up attractive collections of assorted stock for the retail store man. Would suggest that you place your orders at once and we will ship at any time you state. All orders will have prompt and careful attention.

CROTONS

The Croton, with its highly colored foliage, is indispensable during fall and winter. We have the largest and most complete collection of Crotons in the world, carrying at the present time for fall sales over 50,000 in 100 varieties, all of the very highest quality and brilliantly colored.

Immediate Delivery

4-inch pots, strong plants, \$13 per doz., \$75 per 100.
6-inch pots, strong plants, \$15 and \$18 per dozen.
8-inch pots, strong plants, \$24 and \$30 per dozen.
7 and 8-inch pots, strong plants, \$4, \$5 and \$6 each.
10-inch pots, strong plants, \$7.50 and \$10 each.
12 and 14-inch pots, specimen plants, \$15, \$20 and \$25 each.

DRACAENAS

There is no variety of foliage plant so attractive as the highly colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Christmas baskets, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety, than any firm in the country.

DRACAENA GODSEFFIANA

Green and white leaf, very hardy, fine for baskets.
2 1/2-inch pots, \$20 per 100; 3-inch pots, \$35 per 100; 4-inch pots, \$60 per 100.

DRACAENA WARNECKII (NEW)

Silver and green leaf. Very durable.
9-inch pots, \$30 per dozen; 7-inch pots, \$25.50 each.

FANCY DRACAENAS

We are offering a collection of the new and rare Dracaenas. Very handsome for home decoration or for fancy combination baskets.

4-inch pots, \$9 per dozen.
5-inch pots, \$15 per dozen.
6-inch pots, \$18 and \$24 per dozen.

DRACAENA MASSANGIANA

The variety with the golden stripe down the center of the leaf. The best of all Dracaenas for the house. We have an exceptionally large stock, well colored and of the very highest quality.

4-inch pots, heavy, \$12 per dozen, \$100 per 100.
8-inch pots, heavy, \$5 and \$6 each.
6-inch pots, heavy, \$2 and \$2.50 each.
10-inch pots, heavy, \$7.50 each.

DRACAENA FRAGRANS

Plain green leaf.
4-inch pots, \$9 per dozen.
6-inch pots, \$24 per dozen.
8-inch pots, \$4, \$5 and \$6 each.
10-inch pots, \$7.50 each.

DRACAENA LORD WOLSELEY

One of the very best varieties for Easter and Christmas, being bright red in color. An excellent Christmas variety.

2-inch pots, \$20 per 100.
3-inch pots, \$35 per 100.
4-inch pots, \$60 per 100.
5-inch pots, \$15 per dozen.

DRACAENA KELLERIANA (NEW)

One of the finest foliage plants for combination baskets or boxes.
2 1/2-inch pots, \$20 per 100.
3-inch pots, \$35 per 100.
4-inch pots, \$60 per 100.
8-inch pots, \$5 each, made up, very handsome.

DRACAENA TERMINALIS

Exceptionally well colored.
2 1/2-inch pots, \$20 per 100.
3-inch pots, \$35 per 100.
4-inch pots, \$65 per 100.
5-inch pots, \$15 per dozen.

DRACAENA LINDENII

Same type as Massangiana, but with the golden stripes on the outer edges of the leaf.

4-inch pots, \$12 per dozen, \$100 per 100.
6-inch pots, \$2 and \$2.50 each.
8-inch pots, \$4 and \$5 each.

DRACAENA LONGII

4-inch pots, \$3 each; 6-inch pots, \$5 each.

DRACAENA INDIVISA

5 1/2-inch pots, \$6 per dozen; 7-inch pots, \$12 per dozen.

BEGONIAS

BEGONIAS GLOBE OF CININNATI AND MELIOR

These varieties are endorsed by all the leading retail florists. They will hold the flowers much better than Gloire de Lorraine.
4-inch pots, \$12 per dozen, \$75 per 100 (heavy).
5-inch pots, \$125 per 100 (heavy).
6-inch pots, \$24 per dozen (heavy).

BEGONIA KONKURANT

A greatly improved Begonia Cincinnati. This variety is a German introduction, and we have tried it for three years. It makes a much better shaped plant than Cincinnati and is free flowering.

4-inch pots, \$75 per 100; 5-inch pots, \$125 per 100; 6-inch pots, very heavy, \$24 per dozen.

NEPHROLEPIS

We are the largest growers of Nephrolepis Ferns in the country. In fact, we are headquarters for them.

NEPHROLEPIS NORWOOD

The most beautiful form of Nephrolepis to date; graceful, compact and symmetrical, a vigorous, healthy grower. All growers are invited to inspect it at our Norwood Greenhouses. Strong plants.

2 1/2-inch pots, \$2 per dozen, \$13 per 100, \$100 per 1000.
4-inch pots, \$6 per dozen, \$45 per 100.

Orders filled strictly in rotation.

NEPHROLEPIS VERONA

Makes a good plant in all sizes. Much finer frond than any crested sort outside of N. Smithii. The fronds are carried on a heavy, wiry stem. We consider it one of the best of the newer introductions.

2 1/2-inch pots, \$10 per 100, \$90 per 1000; 4-inch pots, \$40 per 100; 6-inch pots, \$13 per dozen, \$90 per 100.

NEPHROLEPIS ELEGANTISSIMA COMPACTA

A dwarf, compact form of Nephrolepis Elegantissima, each plant making an ideal shape.

4-inch pots, \$5 per dozen, \$35 per 100.
6-inch pots, \$12 per dozen, \$90 per 100.

NEPHROLEPIS TEDDY JUNIOR

Fine young plants from 2 1/2-inch pots, \$10 per 100, \$90 per 1000.
6-inch pots, heavy, \$12 and \$15 per dozen.
8-inch pots, \$24 per dozen.
11-inch tubs, \$4, \$5 and \$6 each.

NEPHROLEPIS HARRISII OR ROOSEVELT

6-inch pots, \$12 per dozen; 8-inch pots, \$2 and \$2.50 each; 11-inch tubs, \$5 and \$6 each.

NEPHROLEPIS SCOTTII

2 1/2-inch pots, \$10 per 100, \$90 per 1000.
4-inch pots, \$35 per 100.
6-inch pots, \$12 per dozen, \$90 per 100.
8-inch pots, \$24 and \$30 per dozen.

PALMS

ARECA LUTESCENS

Perfect plants with rich, dark green foliage. Our stock is grown cool and hard. It is in splendid condition and will surely give satisfaction. Large sizes are very scarce this year. We have the largest stock in all sizes in the country.

7-inch pots, made up, \$5 and \$6 each.
8-inch pots, made up, \$7.50 and \$10 each.
10-inch tubs, made up, \$12.50 each, 5 1/2 to 6 feet tall.
11-inch tubs, made up, \$15 each.
13-inch tubs, \$25 each.

TERMS

CASH WITH ORDER: Kindly send sufficient to cover the entire bill. We do not make shipments C. O. D. unless remittance has been made on account to guarantee acceptance. This does not apply to regular customers. **REMITTANCE:** Remittances should be made by money order or New York drafts. If money is sent, letter should be registered. All prices quoted in this list are strictly net. **SHIPPING INSTRUCTIONS:** Give your name, post office, county and state and the name of your nearest express office to which shipment is to be made. We have always made it prominent in our printed terms that our goods are sold F. O. B. cars at the point of shipment and are at the purchaser's risk while in transit. Because of the present unsettled conditions we wish to emphasize still further that we do not guarantee safe delivery. The ownership of all goods sold by us passes to the purchaser on delivery by us to the carrier, and the issuing of the receipt by the carrier ends our responsibility. Any claims for damage should be made promptly to the agent at the point of delivery. **CORRESPONDENCE:** We endeavor to answer all correspondence promptly, but owing to the pressure of business we ask that all requests be clearly and concisely stated. **ERRORS:** Keep a copy of your order. We aim to have our orders correctly filled. When we are at fault we shall make satisfactory correction.

Adiantum Lemkesii

IMPROVED GLOIBOSA

4-inch pots, \$10 per dozen, \$75 per 100.

MISCELLANEOUS

OTAHUTE ORANGES

A fine stock of this wonderful Christmas plant.

2 1/2-inch pots, for growing on, \$20 per 100, \$190 per 1000.

Plants in fruit, 25c per fruit.
Plants in fruit ripened, November and December, 35c per fruit.

ERICA MELANTHERA

5 1/2-inch pots and 6-inch pots, \$15, \$24 and \$30 per dozen.
7-inch pots, \$36 per dozen.

ASPARAGUS PLUMOSUS

2 1/2-inch pots, \$5 per 100, \$45 per 1000.

PANDANUS VEITCHII

Well colored plants.

5 1/2-inch pots, \$18 per dozen.
6-inch pots, \$24 per dozen.

7-inch pots, \$4 each.

8-inch pots, \$5 each.

GARDENIA VEITCHII

We have an exceptionally fine stock for growing on for winter and Easter flowering.

2 1/2-inch pots, heavy plants, \$15 per 100, \$140 per 1000.

3-inch pots, heavy plants, \$35 per 100.

4-inch pots, heavy plants, \$75 per 100.

6-inch pots, heavy plants, \$18 per dozen.

GENISTA RACEMOSA

A large stock of well-grown plants for growing on.

5-inch pots, \$75 per 100; 6-inch pots, \$1 each; larger plants, \$1.50, \$2 and \$3 each.

CYCLAMEN

This has been one of our specialties for over twenty years. In all of our experience we have never seen a finer lot of plants. We are growing our stock in new houses. They are absolutely clean and perfect in every way and not to be compared with weakly-drawn plants offered at less money.

4-inch pots, \$50 per 100.

4-inch pots, extra heavy, \$60 per 100.

5-inch pots, \$15 per dozen.

5 1/2-inch pots, \$18 per dozen.

6-inch pots, \$24 and \$30 per dozen.

7 and 8-inch pots, \$36, \$45 and \$60 per dozen.

This stock will be profitable to anyone buying now.

SANSEVIERIA ZEYLANICA

4-inch pots, \$6 per dozen.

SANSEVIERIA LAURENTII

Golden Stripe Edge.

5-inch pots, \$24 per dozen; 6-inch pots, \$30 and \$36 per dozen.

IVIES (SMALL LEAF)

2 1/2-inch pots, \$10 per 100, \$90 per 1000.

4-inch pots, \$25 per 100.

ASPIDISTRA (GREEN LEAF)

6-inch pots, \$2 and \$2.50 each.

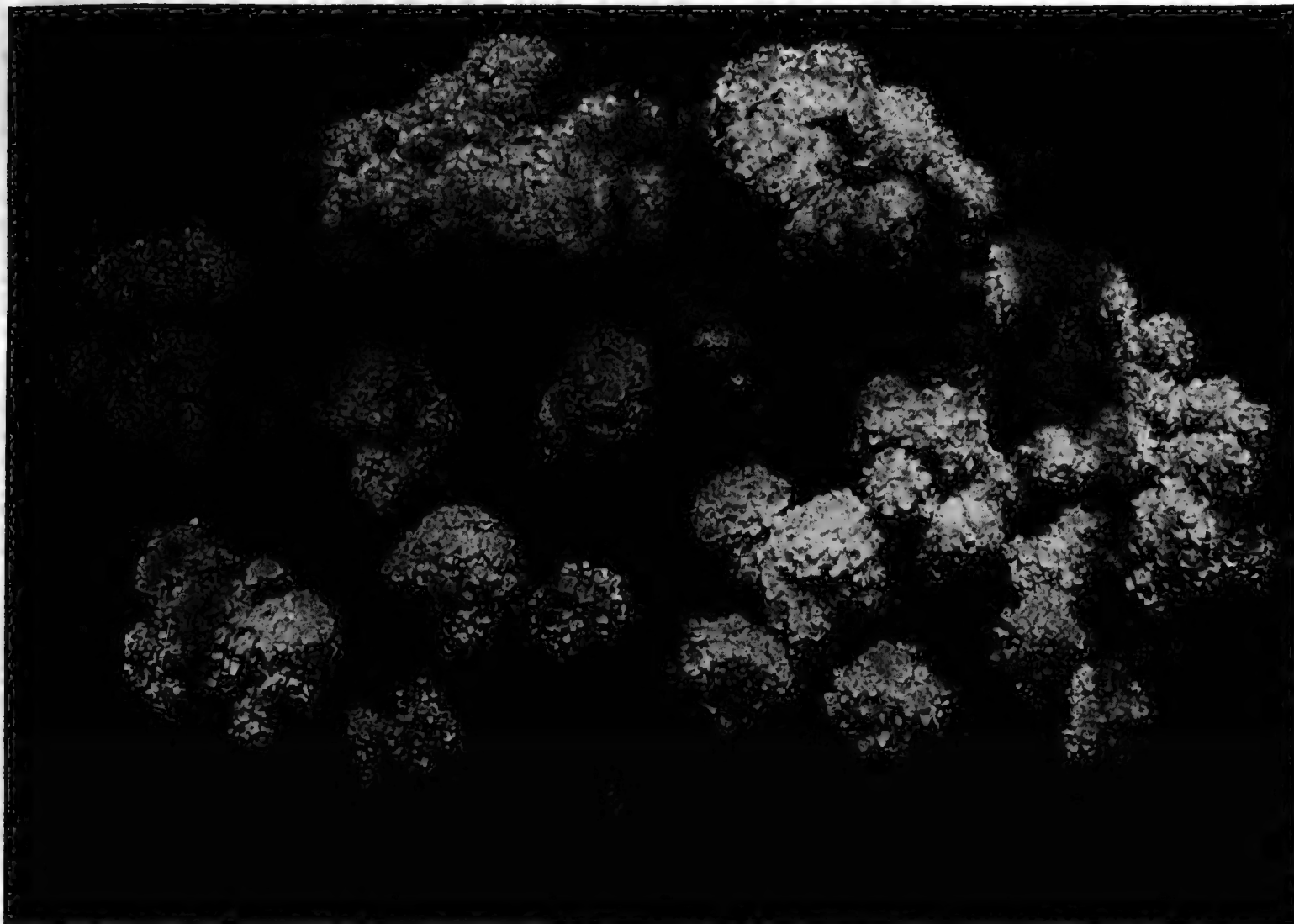
IMPORTANT NOTICE

We are pleased to announce that owing to the recent drop in the price of lumber, it enables us to give our customers the benefit by reducing the prices on packing as follows:

| | |
|-------------------------------|-------------|
| Full size cases..... | \$1.50 each |
| Three-quarter size cases..... | 1.25 each |
| Small size cases..... | .50 each |
| Half size boxes..... | 1.00 each |

ROBERT CRAIG COMPANY, Norwood Station Delaware Pa.
County, Pa.

Got Yours Ordered?



Our stock is very good, the best ever. The recent hot spell has ripened the wood. They should force easily and give plenty of flowers. Others succeeded and so can you. And they ARE profitable—5-inch plants will average 6 flowers.

Our collection is the most complete; your favorite variety IS HERE in all sizes from 5, 6, 7-inch pots and larger at 40c, 60c, 75c and up to \$3.00; 4-inch sizes at 25c are very few—they grew too big this season. List on request.

ORDER NOW AND GET THEM SHIPPED WHILE WEATHER IS FAIR

ROSES for FORCING

from the field, Ramblers and Baby Ramblers on their own roots.

RAMBLERS: Dorothy Perkins, Excelsa, Tausendschoen, 3-year-old, extra heavy selected, \$35.00 per 100; strong 2 and 3-year-old, \$25.00 per 100.

PRIMULA OBCONICA of "The Strain that Leads"

Just a few thousand lively growing plants, in apple blossom, rose and red, from 3-inch pots, at \$8.00 per 100, \$75.00 per 1000.

ENGLISH IVY

From the field with 3 and 4 breaks, up to 2 feet long, clean heavy stock from fall cuttings, 12½c each and from Aug. '21 cuttings, 15c each; a few extra heavy, bushy plants, 2 years old, 50c.

J. L. SCHILLER, 929 Prouty Ave., Toledo, O

M.
RICE
CO.

The Reason

for the Reputation of Excellence, for which "Keystone Quality" Products are nationally known, is readily found in our new

Beautiful and Complete Catalogue of Florists' Supplies

IT IS DIFFERENT—

IT PERSONIFIES THE "RICE" METHOD OF
DOING THINGS BETTER—

IT IS YOURS FOR THE ASKING—Write today.

M. RICE CO.

Florists' Supplies That Excel

1220-22-24 Spring Garden St.

PHILADELPHIA, PA

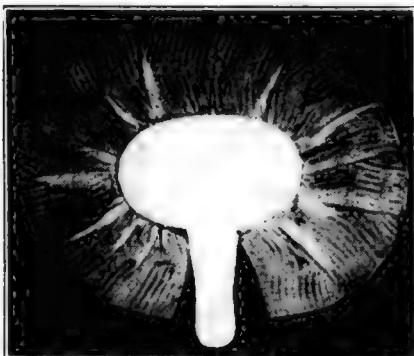
M.
RICE
CO.

Vanity Fair Corsage Shields

(Patented)

Contain Powder, Powder Puff and Mirror, all cleverly concealed inside the corsage shield, immediately available when milady unsnaps the clasp. Very useful for party, dance or street wear.

Sold exclusively by us. Jobbers may obtain agencies by communicating with us. Early reservations necessary to obtain delivery for the Holidays.



Cl- sed



Open

WERTHEIMER BROTHERS

MILLS:
PATERSON, N. J. BATH, PA.

THE NATIONAL FLORAL
RIBBON HOUSE

Office and Salesroom: 17-25 East 24th Street, NEW YORK

BULB CONFERENCE AT WASHINGTON

Following the promise of the F. H. B., last spring, to consider additions to the list of bulbs permitted entry under regulation 3 of quarantine 37, a conference of bulb men and the board this week resulted in the selection of fourteen kinds to be passed upon by the board.



THE federal horticultural board has been called upon to render a decision upon the addition of fourteen varieties of bulbs to the list of those whose importation is permitted under quarantine 37, as the result of the conference held October 30 between members of the board and representatives of the bulb trade. The fourteen varieties comprise bulbs which it was felt the trade could not do without, the list being the net result of some five hours' consideration of the forty-one varieties of bulbs which the board was asked to include in the permitted list in a petition signed by fifty-two importers, dealers and seedsmen from the east and middle west.

Marlatt's Opening.

The meeting was called as a result of the agreement reached last May that the bulb item under regulation 3 should be given individual consideration. As usual, Dr. C. L. Marlatt, chairman of the board, presided, and in opening the conference made a brief statement regarding the matter which was to come under consideration.

"I do not think it is necessary for me to say that this quarantine has but one purpose," said Dr. Marlatt, "to keep out pests; not that of protecting any domestic growers, to give our growers any advantage over foreign growers, as has been alleged many times. There is no basis for that charge whatever, yet the objection to the quarantine was from the domestic growers; they are the ones who organized a country-wide campaign against it. In other words, the opposition was the growers' opposition. They certainly did not appreciate that we were trying to do something to help them. Of course, any quarantine must give advantage to the domestic producer. By reason of the quarantines abroad, the European growers have no competition; they are greatly benefited by the quarantines. It has proved that these early fears were groundless. We are better pleased that it has been a benefit to the development of horticulture in this country rather than that we

have really torn it down or destroyed it.

"There has been a general belief that bulbs are as innocent of risk as it is possible for anything grown in the ground to be. Everything has its risks, and bulbs are not out of that category. A good many important pests come in with bulbs. A stream of such pests is coming in now with the bulbs that we are permitting to be imported. Some of these pests will be heard from in later years. Take bulbs during the ten years of the enforcement of this quarantine: Forty-three different kinds of insects have been taken on bulb importations. Some of those are taken on every bulb importation; there is not

"The lesser bulb fly (*Eumeris strigatus*) is also dangerous. Larvæ of this bulb fly have been found quite abundantly in shipments of narcissus bulbs from Holland during the present shipping season, in some cases exhibiting a twelve per cent infestation. It has also been taken this season in hyacinth bulbs from Holland and in iris roots from France. In Europe it is reported that it is an enemy of the onion and has sometimes destroyed whole crops of this vegetable. In this country it has already been observed infesting onions of the Pacific northwest, and an acre of Holland daffodils was destroyed by it at Alameda, Cal.

I have here a little bottle containing seventy-seven of these taken from a single bulb, a narcissus bulb from Holland.

Insects' Attacks.

"The infestation of these two bulb flies has been heavy this year; there was one shipment from Holland that was so heavily infested that we had to order it fumigated. This is a good deal like shutting the door after the horse has been stolen. This was so badly infested — the Hollanders were so careless in their shipment—that the bulbs either had to be fumigated or refused entry. These were from Holland, and the bulbs brought the insect along with them. These two pests are not only bulb pests, but they attack cultivated crops, such as the onion. The smaller fly also attacks almost any bulb.

"The bulb mite (*Rhizoglyphus hyacinthi*) is reported to have destroyed an entire crop of lilies in Colorado, imported from Holland. This mite has been found on seven or eight different kinds of bulbs. It attacks plants other than bulbs also. It accompanies practically every commercial foreign shipment of bulbs and has been taken on amaryllis, crocus, galanthus, gladiolus, hyacinth, lily, muscari, narcissus, scilla, tigridia and tulip bulbs.

"The narcissus nematode (*Tylenchus dipsaci*), or soil worm, is prevalent in Holland and other parts of Europe, and has been brought to this country with shipments of lily bulbs. It has gained a foothold in the northwest and has spread to clover and has seriously en-

BULBS MOST NEEDED

The list of forty-one varieties of bulbs for which fifty-two dealers petitioned unlimited entry was pruned at the Washington conference to the following fourteen as those most needed by the trade in this country:

Allium
Anemone
Begonia
Chionodoxa
Dielytra
Fritillaria
Galanthus

Gladiolus nanus
and cardinalis
Gloxinia
Iris
Montbretia
Muscari
Ranunculus
Scilla

a bulb importation that is free from all of these. Some of them are important pests, some are new to the country, and some have become established and are already working harm.

"There are two bulb maggots that come in freely. The large bulb fly, or the narcissus bulb fly (*Merodon equestris*), has been many times intercepted on shipments from Holland and France. A recent shipment from France showed infestations throughout, some of the cases showing a five per cent infestation. This pest has been taken in narcissus, hyacinth, amaryllis, German iris and other bulbs. I have here an exhibit taken October 18 from a few of these bulbs which were examined in New York city and which came from France.

dangered clover crops in that region, even threatening further profitable production of this important forage and soil fertilizer plant.

"There are a good many bulb diseases and new bulb pests coming in, of some of which we do not know the names. A new one has just come in from Mexico that is not known to us. There is no name in the archives of the museum here, and it is unknown to science. This pest was found infesting many bulbs of a shipment of amaryllis bulbs from Mexico; the infested bulbs were rendered worthless. Nothing is known of the habits of the pest.

"The department, at the time the quarantine was promulgated, during the period of a year or more, investigated the subject fully. It asked all of its experts to submit lists of schedules of bulbs that should be admitted and plants that should be excluded. In the matter of bulbs, certain lists were presented for unlimited entry. In other words, anyone could get a permit good forever, or until countermanded, and could bring in all the bulbs on that list that he wanted. The other list contained the rest of the bulbs; they could be brought in for the purpose of reproduction or for the introduction of new varieties. The first list was believed by the experts to contain the bulbs that were least dangerous in the sense of introducing pests. Whether that was wise has remained to be seen. The other list contained bulbs that would not be produced in this country in any quantity for some years. Other bulbs were, from origin or nature, believed to be more dangerous from the standpoint of the introduction of pests, or bulbs which could be produced in this country or were being so produced.

"We are now operating in a different status of affairs, as to reproduction in this country, the bulbs, the dangerous insects, and other facts. What the board would like to have would be any discussion you would care to make. We have a lot of information on the importation of these bulbs for reproduction. We have information on the bulb production in this country and future possibilities. We have had half a dozen demands for importations of bulbs on the prohibited list, but they do not represent the sentiment of the country. We have to take a broad, national viewpoint. We had to consider crops other than bulbs and realize that this quarantine must be adjusted along broad lines. We cannot adjust the quarantine along individual lines to benefit some commercial concerns, but must act in the interests of the whole country and all its agriculture and horticulture. That is, what is the best for the interests of us all."

McFarland Dissents.

Practically the only discordant note of the whole meeting was interjected into the proceedings by J. Horace McFarland, of Harrisburg, Pa., chairman of the committee on horticultural quarantine formed by a number of amateur organizations, who severely criticised the board for its failure to give full and proper consideration to the appeals of the amateurs for bulbs. All cases submitted are predetermined, he asserted, and the amateurs are up against a "Chinese wall," and the board cannot expect to secure their coöperation until these conditions are changed.

"We suggest that it would be the fair

thing if all bulbs were admitted save those specifically shown to bring in dangers in the meaning of the act," Mr. McFarland said. "The danger could be guarded against, and we have thought that, even if the danger existed as has been outlined, that was not an adequate reason for depriving American growers of the bulbs. We believe that unless the introduction of the excluded bulbs is definitely known to be likely to result in the introduction of a new disease or pest, they ought to be freely admitted."

Mr. McFarland again brought up the question of additional ports of entry, only to be informed by Dr. Marlatt that funds would be required to establish such points, and that Congress so far had refused to make any appropriation when requested by the board. None of the groups interested in the quarantine, he said, have ever gone before Congress in behalf of such an appropriation, and if the amateurs or the trade want any additional ports of entry established, it is up to them to prevail upon Congress to furnish the funds.

The Petition.

The petition submitted to the board by Frank H. Henry, of Henry & Lee, New York, as chairman of a committee of bulb dealers, retailers and importers, brought squarely before the board the question of extending the list of permitted bulbs. More than fifty signatures of bulb dealers, in New York, Chicago, Milwaukee, Pittsburgh, Philadelphia, Cincinnati and Boston, appeared on the petition, which asked that, in future, unlimited entry be permitted achimenes, allium, amaryllis, anemone, anomatheca, alstromeria, babiana, begonia, caladium, calla, camassia, chionodoxa, colchicum, crinum, crown imperial, dielytra, eranthus, freesia, Fritillaria meleagris, calanthus (snowdrop), Gladiolus nanus and cardinalis (baby gladioli), gloxinia, hemerocallis, hippeastrum, iris (bulbous), Ismene calathina, ixia, leucojum, lyconia, lycoris, milla, montbretia, muscari, nerine, ornithogalum, oxalis, ranunculus, scilla, sparaxis, tigridia and zephyranthes.

Of these, the petition set forth, amaryllis, begonia, caladium, calla, chionodoxa, colchicum, dielytra, freesia, galanthus, gloxinia, iris, lycoris, muscari, nerine, oxalis, scilla and zephyranthes are the most important items from a commercial standpoint.

"All of these additional varieties of bulbs can be 'dry packed' without soil or earth, or roots, and therefore any risk of infestation will be minimized as fully as in the case of hyacinth, tulip, narcissus and other bulbs, at present permitted," it was stated by the petitioner.

"While the commercial value of the additional varieties asked for probably does not represent over twenty per cent, nor the volume (bulk) over five per cent of the present permitted kinds, it is a fact that these additional varieties, not at present allowed, prevent the trade from satisfying their customers who have been regularly supplied with a complete assortment of bulbs for many years past, and the inclusion of which varieties will only permit publishing of anything like a complete or satisfactory bulb catalogue."

Records of Permits.

The records of the board on the bulbs named in the petition were immediately

searched, and those present were advised of the number of permits and bulbs covered thereby on each item. It was found that on several of the items no permits had ever been requested, while on others, such as iris and galanthus, a large number of bulbs have been brought into the country. On iris alone 170 permits have been issued, which would provide for the importation of 10,690,615 bulbs, and ninety-four permits have been used, covering 5,290,328 bulbs. This, of course, was the largest of all the items.

Following several hours of discussion, it was suggested that the list before the conference could be amended so as to include only those varieties which the meeting considered most essential. When the pruning process was completed fourteen bulbs remained on the list. This action, however, Dr. Marlatt assured Mr. Henry, would not prejudice his petition, which would be considered solely on its own merits.

The bulbs finally submitted to the board for consideration, together with the number of permits issued, the number of bulbs covered thereby, and the actual importations, were as follows:

Allium: Seven permits have been issued, covering 28,657 bulbs; actual importations have been fifty-five, brought in under three permits.

Anemone: Forty-nine permits have been issued, covering 332,705 bulbs; actual importations have been 216,122, under twenty permits.

Begonia: Eighteen permits have been issued, covering 86,071 bulbs; actual importations have been 76,120, under nine permits.

Chionodoxa: Thirteen permits have been issued, covering 168,136 bulbs; actual importations have been 88,030 bulbs, under three permits.

Dielytra: Forty-five permits have been issued, covering 256,820 bulbs; actual importations (to October 15) have been 38,845 bulbs, under six permits.

Fritillaria meleagris: Two permits have been issued, but no importations made.

Galanthus: Nineteen permits have been issued, covering 518,000 bulbs; actual importations have been 465,000 bulbs, under ten permits.

Gladiolus nanus and cardinalis: No permits have been issued for cardinalis. Sixty-four permits have been issued for nanus, covering 1,326,165 bulbs; actual importations have been 421,871, under thirty permits.

Gloxinia: Four permits have been issued, covering 18,300 bulbs; actual imports have been 100 bulbs, under two permits.

Iris: One hundred seventy permits have been issued, covering 10,690,615 bulbs; actual permits have been 5,290,328 bulbs, under ninety-four permits.

Montbretia: Twenty-four permits have been issued, covering 254,402 bulbs; actual importations have been 101,788, under twelve permits.

Muscari: Twenty-two permits have been issued, covering 214,900 bulbs; actual importations have been 93,986, under five permits.

Ranunculus: Twenty-six permits have been issued, covering 896,606 bulbs; actual importations have been 418,950 bulbs, under fifteen permits.

Scilla: Twenty-three permits have been issued, covering 890,100 bulbs, and imports have totaled 115,451 bulbs, under eight permits.

These bulbs will be taken under con-

sideration by the board, Dr. Marlatt announced, and any information which the importers, dealers or growers can give will be carefully considered. It will be necessary to take the matter up with the growers, since there were no representatives of the producers present and many of the growers will be affected by any changes which may be made in the list.

Present Stocks Here.

In addition to the discussion of the bulbs listed, there was considerable debate over the possibilities of ever getting sufficient stocks in this country. Many of the dealers told the board that while the growers were optimistic at the beginning of each season and were always going to have more bulbs than the country could absorb, when it came time to make deliveries the bulbs actually received could be counted on the fingers of one hand, and where any quantity of American-grown bulbs were received, they usually failed to flower, and as most of them are used for flowering purposes and are grown under glass, that kind of bulb was of no value to the dealer.

Representatives of Belgium and Holland were present and again assured the members of the board of their desire to coöperate in any way possible in cleaning up their bulbs so that they could be permitted free entry. Both countries are careful with their bulbs and would be glad to do whatever the board thought necessary to insure stock free from insects and disease.

Gude's Views.

From the florists' point of view, the permitted list could be well extended, according to William F. Gude, Washington representative of the S. A. F. "I think that so long as we are not able to produce commercially such bulbs as may be suitable for greenhouse forcing," said Mr. Gude, "it might be well to let up on the quarantine, so far as it does not bring in disease. We all want to exclude disease, but in the case of Paper White narcissus, for instance, to exclude that would, in a way, be suicidal. It would destroy the commercial industry—a splendid industry which is now in fine condition.

"At present, it seems, with the dismal failure of the Eureka nurseries and the Bellingham farms to produce productive bulbs, and the cost of transporting them across the country—which is greater than the cost of azaleas in France, plus duty—the growers' side would be one for the future. Japanese and Bermuda lilies should also be left alone. Whether they can be grown here or not remains to be seen."

A prominent part in the discussion was taken by J. H. Burdett, of Vaughan's Seed Store, Chicago. Mr. Burdett told the board that it was difficult for his concern to get any stocks of the bulbs which are prohibited from entry, and he several times criticised the board for the stand it had taken on many subjects. J. C. Vaughan is greatly opposed to the principle of the quarantine, he told the meeting, except as based on scientific grounds. So great is his opposition that, although he has considerable money invested in the production of the gladiolus, if the question of free admittance of that bulb was brought up, Mr. Burdett had been instructed to favor their unrestricted admittance.

It was suggested by Dr. Karl F. Kel-

lerman, a member of the board, that if any additions are made to the permitted list, it may be deemed advisable to make the changes effective from some time in the future, possibly postponing them for as long as ten months or a year, in order that the growers in this country having contracts for bulbs may be protected. There was little or no opposition to this proposal, and it will be taken up by the board in deciding the changes to be made.

Those Present.

Among those present at the conference were Chairman C. L. Marlatt, Vice-chairman W. A. Orton, Karl F. Kellerman, R. C. Althouse, assistant to the chairman, all of the federal horticultural board; J. Horace McFarland, Harrisburg, Pa., chairman of the committee on horticultural quarantine, representing the amateur plant interests of the United States, and E. L. Seymour, secretary of the committee; Aug. Bontoux, Chicago, president of the International Forwarding Co.; A. Henderson, Chicago, of A. Henderson & Co.; Frank H. Henry, of Henry & Lee, New York, chairman of the committee of bulb dealers, retailers and importers; W. Warnaar, ex-president of the Dutch Bulb Importers' Association, Holland; Dr. D. H. Andrae, commercial attache of the Netherlands legation, Washington, D. C.; Ernest H. Krelage, president of the General Bulb Growers' Society of Holland; Eric C. Buxton, commercial secretary of the British embassy, Washington, D. C.; Theodore Outerbridge, Hamilton, Bermuda; Leonard Outerbridge, Bermuda department of agriculture; William F. Gude, Washington representative of the Society of American Florists; Ernest N. Cory, College Park, Md.; W. J. Schoene,

Blacksburg, Va.; William J. Van Wagendort, General Bulb Co., New York; H. Langelier, New York; Leonard Barron, editor of the Garden Magazine, Garden City, N. Y.; W. H. Mahoney, representing the Merchants' Association of New York city; J. H. Burdett, Vaughan's Seed Store, Chicago; C. P. Lounsbury, chief of the division of entomology of the Union of South Africa; Peter Bisset, Department of Agriculture, Washington, D. C.; B. H. Farr, Wyomissing Nurseries, Wyomissing, Pa.; C. B. Knickman, McHutchison & Co., New York; F. F. Rockwell, Seabrook Co., Bridgeton, N. J.; I. I. Denison, United States Chamber of Commerce, Washington, D. C.; W. B. Wood, M. Anette Emory, Clara Chappell Brown, O. K. Courtney, E. R. Sasseer and Prof. David Lumsden, of the federal horticultural board; John A. Stevenson, chief pathological inspector, Department of Agriculture; H. R. Fulton and J. R. Winson, pathologists of the bureau of plant industry; D. N. Shoemaker, horticulturist of the Department of Agriculture, Washington, D. C.; C. J. Speelman, of C. J. Speelman & Sons, New York; W. J. Guille, grower, New York, N. Y.; Charles Schwake, president of Charles Schwake & Co., New York; Paul F. Richter, general manager of Henry F. Michell Co., Philadelphia, Pa.; George F. Stumpp, president, and William A. Sperling, secretary, of Stumpp & Walter Co., New York; L. O. Howard, entomologist of the Department of Agriculture; L. C. Corbett, bureau of plant industry; F. de Selys de Fanson, counselor of embassy and charge d'affaires of the Belgian embassy, Washington, D. C.; F. L. Mulford, bureau of plant industry, and C. A. Weigel, bureau of entomology, Washington, D. C. T. N. S.



Pierson, Fla.—Mrs. August Lundstrom is going into the greenhouse business in this town.

Bluefield, W. Va.—The name of the Flower Shop has been changed to Thornton's Flower Shop.

Jacksonville, Fla.—Edward Paruall, of 126 Tallyrand avenue, is a grower of roses for the market. He also makes a business of gathering wood ferns.

Brookhaven, Miss.—Mrs. Stella T. Harper has taken over the flower business of Mrs. Annie B. Sherman. Mrs. Harper has been associated with Mrs. Sherman in this business and is thoroughly familiar with all of the details and responsibility of the work.

Savannah, Ga.—Richardson, the Florist, 1224 Wheaton street, is doing a large business in funeral work and wedding decorations. Mr. Richardson's range consists of 125,000 feet of glass, and he also boasts a \$10,000 heating plant. He has been in the business for twenty years, starting with a small range of 2,000 square feet of glass.

Bowie, Tex.—Mrs. Price Chandler is entering the trade in this city.

Fort Lauderdale, Fla.—Mrs. Mary C. Wedge has gone into the florists' business on a small scale.

West Palm Beach, Fla.—Armistice day of 1921 the Poinsettia Flower Shop opened here and it has grown to such an extent that the quarters must be enlarged. Phil Foster and F. B. Moses, the proprietors, find great demand for their work. A recent edition of the local paper recognized their value to the community in glowing terms.

Knoxville, Tenn.—Flower Craft, the newest flower shop in this city, has been incorporated, with a capital stock of \$50,000, and the store was formally opened for business Monday, October 23. The incorporators are Brockway Crouch, C. W. Henderson, G. H. Galla-her, D. C. Webb and D. L. Groover. The shop is exceedingly attractive, as the interior decorations are elaborate. In addition to a full line of cut flowers and pot plants, the firm will handle a complete line of pottery and birds.

COMING EVENTS

CHRYSANTHEMUM SOCIETY.

Annual Meeting at St. Louis.

The annual meeting of the Chrysanthemum Society of America will be held in the Coliseum building, St. Louis, Mo., Wednesday, November 8, at 8 p. m. No entry fee will be charged to members for entries in the society's special classes. A committee will be appointed by the president of the association to examine new seedling mums, submitted at the show for the Chrysanthemum Society of America certificate, according to the rules governing the same.

A further account of the show, to take place at the above-mentioned date, will be found in the St. Louis newsletter in this issue.

Examining Committee.

The committees appointed by the Chrysanthemum Society of America to examine new varieties of chrysanthemums have submitted the following:

At Cincinnati, O., October 24, Irene, white, pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 36; form, 18; stem and foliage, 17; fullness, 17; total, 88.

At Chicago, Ill., October 21, Irene, white, pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 30; form, 20; stem and foliage, 18; fullness, 18; total, 86.

Charles W. Johnson, Sec'y.

FLORISTS TO NASHVILLE.

The convention of the Tennessee State Florists' Association will be held in Nashville November 13 and 14. Headquarters will be the Hermitage hotel, where the meetings will be held in the Assembly room and the floral display made in the loggia. The Tennessee State Florists' Association now has a membership of 251, and has the reputation of being one of the most active state associations of florists in the south. The regular convention calls out an attendance of some 200 of the leading florists not only from the southern, but many of the western, northern and eastern states. Features of the coming convention will be the trades' exhibits and the flower show, there being cut flowers in different forms, potted decorative plants and flower shop accessories of all kinds. A strong program has been prepared, and the coming convention bids fair to be the best ever held in the nine years of existence of the organization. The present officers are as follows: President, Harold Joy, Nashville, Tenn.; secretary-treasurer, G. M. Bentley, Knoxville, Tenn.

G. M. Bentley, Sec'y-Treas.

WOLVERINES TO MEET.

The Michigan State Florists' Association will hold its fourth annual business meeting at Ann Arbor, November 10 and 11. The specific place of meeting will be the Barbour gymnasium.

Friday, November 10, the meeting will be called to order at 2 p. m. by President S. W. Coggan, of Battle Creek; directly following this, the Rev. Arthur W. Stalker will offer the invocation. Dean Bursley will deliver an

address of welcome and J. Fred Ammann will deliver a response.

S. W. Coggan will give the president's address; the reports of committees will be heard, a radio stunt will be enjoyed and new business will be discussed. J. F. Ammann will preside when the telegraph delivery business is being discussed. New committees will be appointed and a report will be heard on naming a new mum.

At 6 p. m. there is to be a banquet, when Philip Breitmeyer, of Detroit, will make an address and later christen a mum.

Saturday, November 11, at 9 a. m. M. Bloy, of Detroit, will conduct an F. T. D. meeting. A new meeting place is to be selected for the association, and officers are to be nominated and elected.

The judges of exhibits at this meeting will be G. B. Goetz, of Saginaw; M. Bloy, of Detroit, and A. Vogt, of Flint, Mich.

PROGRESS AT MINNEAPOLIS.

Plans for the Minneapolis, Minn., flower show are rapidly progressing. The show will open at Kenwood armory, Armistice day, November 11. Daisies will play a large part in all the festivities marking the opening of the festival. Little white blossoms will be scattered broadcast over Minneapolis from an airplane to commemorate the soldier dead of the Twin Cities.

Late Sunday, November 12, there will be a special concert of sacred music. Monday will be Rose day, as that is the day when the largest of the rose exhibits will be placed. Tuesday will be designated as Minneapolis day and Wednesday will be devoted to St. Paul. Society night will be Thursday, and will be featured by the christening of new varieties of roses and chrysanthemums.

One thousand Christmas trees have arrived and are in cold storage awaiting flower show week, when they will adorn every lamp post extending from the Gateway up Nicollet avenue and leading to the Parade.

The flower show management, of which Theodore Wirth, superintendent of the Minneapolis park system, is chairman, has offered \$5,000 in premiums for various shrubs, plants and cut flowers. In addition, premiums amounting to \$1,000 have been donated by individuals and firms for basket arrangements, bulbs and cut flowers.

Four florists of national reputation have been chosen to act as judges. Philip Breitmeyer, Detroit, Mich., will go to Minneapolis to serve as a judge. Other judges will be W. J. Smyth, of Chicago; W. L. Rock, of Kansas City, Mo., and J. J. Hess, of Omaha, who is treasurer of the S. A. F.

Premiums are to be offered for photographs of garden flowers and specimen plants.

The Minneapolis Journal will offer a sweepstakes trophy for the best exhibit.

Mrs. E. H. Mazey will offer a silver cup as a sweepstakes trophy for the best exhibit of made-up work in certain lots. This is given as a memorial to the late E. H. Mazey.

The annex of the armory is to be used for miniature home grounds; there will be a sunken garden, planted by the Minneapolis park department.

The A. L. Randall Co., Chicago, will furnish an electric fountain, similar to the one the firm had at the Indianapolis flower show; this fountain is to be placed in the sunken garden.

The canopy in the armory is to be made of southern smilax and the woodwork in the annex is to be covered with balsam and spruce; 1,000 trees have been ordered for this work.

Special lighting features have been arranged for the armory. The lamp posts leading to the armory will be marked with arrows and evergreens.

The Minneapolis park department, which has conducted an interesting chrysanthemum show each year, will not hold its show, but will make an exhibit at the armory.

Special arrangements have been made for getting shipments from the depot to the exhibition halls promptly. Rice Bros. are to handle this, and exhibitors would do well to notify Rice Bros. of shipments which are to be made during the show.

Any inquiries in regard to the premium list, exhibits or other matters connected in any way with the show will be cheerfully answered by the secretary, LeRoy Cady, University Farm, St. Paul, Minn.

ALBANY'S NEW STORE.

The latest addition to the retailers' establishments at Albany, N. Y., is the place of George E. Nagengast, which is shown in the illustration on this page. This establishment, tasteful in its architecture, is located in a prominent and rising residential district, at Washington and Main Avenue, Albany. The house is of Hitchings construction. Mr. Nagengast himself is a man long popular in the trade, and, in the words of another Albanian, "Everything looks like success."



New Retail Display House of George E. Nagengast, Albany, N. Y.

CUTTING THE HEATING COST

BURNING OIL FOR FUEL.

Economy Effectuated.

Practically all of those difficulties coming under the category of the mechanics of the oil burning system have been disposed of by constantly experimenting and perfecting the apparatus; and the losses which have heretofore been occasioned by the unburned coal gases escaping into the air have been materially reduced by the substitution of fuel oil for coal. It is possible for the fireman to determine in just what proportions the air and oil must be mixed when placed under pressure to allow a rapid and complete combustion in the fire-box. If the boilers are needed on short notice, they can be brought to full capacity in less time and with much less effort than where coal is used as fuel.

It is also found that the boilers can stand a much heavier strain without injury. Comparing the heating values of coal and oil, it is found by engineers that eighty per cent of the heating value of fuel oil is used, whereas, only sixty-five per cent of the heat derived from the burning of coal can be held in the boiler long enough to be utilized, a fact due, of course, to the fact that the combustion is more rapid and more complete in the case of fuel oil, and for that reason the heat from the latter is available for a longer period of time during its journey through the boiler chambers and around the water tubes. The heating value of fuel oil is found to run between 18,000 and 19,000 British thermal units per pound, while coal only approximates between 11,500 and 14,000 B. t. u. per pound. This variation can be easily explained by the fact that there is less foreign matter, such as dirt and slag, to displace the combustible material in the oil than in the coal, which results in a more nearly complete combustion in the case of the former, with no ashes or residue to clog the boiler passages. It is found that the same heating results can be obtained from one ton of fuel oil, if we may so express it, as is obtained from one and one-half tons of coal; this ratio only holds true where the number of British thermal units is constant in both the case of the coal and the oil.

Another saving effected is that of the storage space. For fuel oil this space is from twenty to thirty per cent less than that required for coal. The fuel deterioration caused by weathering of coal is from two to ten per cent, depending upon the length of time the coal is left exposed, while in the case of the fuel oil there is no deterioration, because the containers in which it is stored are airtight, with the exception of the vent provided to allow any gases which may form to escape.

Not only is there a saving in the fuel effected before it is burned, but the actual efficiency of the boilers is increased from ten to fifteen per cent, because of the increased evaporation of water per pound of fuel oil burned. The danger of spontaneous combustion,

which has caused so much destruction of property and has cost so many lives, is almost entirely eliminated with the use of fuel oil, and the actual labor costs are reduced from sixty to seventy-five per cent.

Fuel Oil Deliveries.

In the foregoing it has been endeavored to set forth some of those advantages to be had in the use of fuel oil for heating greenhouses as contrasted with the use of coal. There are, however, some more important problems which must be taken into consideration before the final decision is made to change from burning coal to burning fuel oil. Among the foremost of these is the matter of contracts. What is a contract? A contract is a meeting of the minds of two or more responsible persons. For a consideration one of the parties to a contract agrees to do or not to do some specific thing. The terms of a contract are set forth specifically, showing that

fully before going into the market. It is readily understood that the marketer who is dependent upon the outside transportation in making delivery upon his contracts is not in as advantageous a position to live up to the terms of his contracts, in the case of external disturbances over which he has no control, as the firm which owns its own wells, refineries and transportation facilities. The affiliations of the marketer should be thoroughly investigated and understood by the buyer before any contracts are entered into.

EXPERIENCES WITH FUEL OIL.

An exceedingly keen interest is being taken by florists in some sections of the country in the subject of heating the range with fuel oil instead of coal. This interest is evidenced by the number of inquiries that come to the office of The Review on the subject. The following article is contributed by O. H. Herman, a florist at Council Bluffs, Ia., who is now using this form of fuel for heating purposes:

When oil was first refined, kerosene was the chief product. Large quantities of gasoline were destroyed for want of a market, or rather a use. When kerosene wicks were first used, the wick was stuck into a can. This was a smoky apparatus, but later a burner was made to hold the wick and was so constructed that air could get into the wick and burn with the oil. Then a chimney was put over the flame to hold this mixture together while burning and to keep away the draft. The hotter the atmosphere inside the chimney became, the whiter grew the flame, but if the flame was fanned, it would smoke and refuse to give good results. It is my endeavor to show why a flame produced by fuel oil does not require a blower, but must have air. When a blower is attached, it will carry some of the oil to the lining of the combustion chamber, where it will soak in, and later, when it becomes hot, it expands, causing the brick to crumble in the same way as does water-soaked fire brick.

The air should be mixed with the fuel oil before it enters the combustion chamber. The carburetor mixes air and gasoline together before they enter the cylinders of an engine. If the air and gasoline were to enter the cylinder by separate channels, the power obtained would be discouraging. Air will not mix with fuel oil as long as the latter is in the liquid state. The oil must first be changed to vapor or steam, then mixed with air, and the resultant vapor put into the combustion chamber.

Now, how can a person tell when the mixture is in the correct proportion? Fuel oil, when properly mixed, acts like gasoline in a motor. When the mixture is too lean it will produce intermittent fire, causing the fire doors to quiver, while if the mixture is too heavy, the flames will smoke. Great care must be exercised, in the system I have, to see that all drafts from the outside are closed. Only a small opening is required

The Editor is pleased when
a Reader presents his ideas
on any subject treated in

**THE FLORISTS'
REVIEW**

As experience is the best
teacher, so do we learn
fastest by an exchange of
experiences. Many valuable
points are brought out by
discussion.

Good penmanship, spelling and
grammar, though desirable, are not
necessary. Write as you would talk
when doing your best.

**WE SHALL BE GLAD
TO HEAR FROM YOU**

the minds of the parties to a contract have come to a mutual agreement. But supposing the ability of the party of the first part to the contract for fuel oil delivery is impaired by matters which are beyond his own control, you will immediately say that the party of the second part has recourse to the law. However, he may not have time for such action, and he may run a good chance of losing his crop through freezing. It is, therefore, readily seen that a contract is only as good as the ability of the parties concerned to live up to its terms. In general the dependability of a fuel oil contract will be governed by: The delivering ability of the marketer contracted with; the point of location where delivery is to be made; the most practicable means of said delivery; the extent to which such delivery might be affected by strikes, labor disorders and other contingencies; the distance of point of delivery from most usual point of shipment. Therefore, the buyer should investigate these points care-

COMING EVENTS

CHRYSANTHEMUM SOCIETY.

Annual Meeting at St. Louis.

The annual meeting of the Chrysanthemum Society of America will be held in the Coliseum building, St. Louis, Mo., Wednesday, November 8, at 8 p. m. No entry fee will be charged to members for entries in the society's special classes. A committee will be appointed by the president of the association to examine new seedling mums, submitted at the show for the Chrysanthemum Society of America certificate, according to the rules governing the same.

A further account of the show, to take place at the above-mentioned date, will be found in the St. Louis news letter in this issue.

Examining Committee.

The committees appointed by the Chrysanthemum Society of America to examine new varieties of chrysanthemums have submitted the following:

At Cincinnati, O., October 21 Irene, white pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 36; form, 18; stem and foliage, 17; fullness, 17; total, 88.

At Chicago, Ill., October 21, Irene, white pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 36; form, 20; stem and foliage, 18; fullness, 18; total, 86.

Charles W. Johnson, Sec'y.

FLORISTS TO NASHVILLE.

The convention of the Tennessee State Florists' Association will be held in Nashville November 13 and 14. Headquarters will be the Hermitage hotel, where the meetings will be held in the Assembly room and the floral display made in the loggia. The Tennessee State Florists' Association now has a membership of 251, and has the reputation of being one of the most active state associations of florists in the south. The regular convention calls out an attendance of some 200 of the leading florists not only from the southern, but many of the western, northern and eastern states. Features of the coming convention will be the trades' exhibits and the flower show, there being cut flowers in different forms, potted decorative plants and flower shop accessories of all kinds. A strong program has been prepared, and the coming convention bids fair to be the best ever held in the nine years of existence of the organization. The present officers are as follows: President, Harold Joy, Nashville, Tenn.; secretary-treasurer, G. M. Bentley, Knoxville, Tenn.

G. M. Bentley, Sec'y Treas.

WOLVERINES TO MEET.

The Michigan State Florists' Association will hold its fourth annual business meeting at Ann Arbor, November 10 and 11. The specific place of meeting will be the Barbour gymnasium.

Friday, November 10, the meeting will be called to order at 2 p. m. by President S. W. Coggan, of Battle Creek; directly following this, the Rev. Arthur W. Stalker will offer the invocation. Dean Bursley will deliver an

address of welcome and J. Fred Ammann will deliver a response.

S. W. Coggan will give the president's address; the reports of committees will be heard, a radio stunt will be enjoyed and new business will be discussed. J. F. Ammann will preside when the telegraph delivery business is being discussed. New committees will be appointed and a report will be heard on naming a new mum.

At 6 p. m. there is to be a banquet, when Philip Breitmeyer, of Detroit, will make an address and later christen a mum.

Saturday, November 11, at 9 a. m. M. Bloy, of Detroit, will conduct an F. T. D. meeting. A new meeting place is to be selected for the association, and officers are to be nominated and elected.

The judges of exhibits at this meeting will be G. B. Goetz, of Saginaw; M. Bloy, of Detroit, and A. Vogt, of Flint, Mich.

PROGRESS AT MINNEAPOLIS.

Plans for the Minneapolis, Minn., flower show are rapidly progressing. The show will open at Kenwood armory, Armistice day, November 11. Daisies will play a large part in all the festivities marking the opening of the festival. Little white blossoms will be scattered broadcast over Minneapolis from an airplane to commemorate the soldier dead of the Twin Cities.

Late Sunday, November 12, there will be a special concert of sacred music. Monday will be Rose day, as that is the day when the largest of the rose exhibits will be placed. Tuesday will be designated as Minneapolis day and Wednesday will be devoted to St. Paul. Society night will be Thursday, and will be featured by the christening of new varieties of roses and chrysanthemums.

One thousand Christmas trees have arrived and are in cold storage awaiting flower show week, when they will adorn every lamp post extending from the Gateway up Nicollet avenue and leading to the Parade.

The flower show management, of which Theodore Wirth, superintendent of the Minneapolis park system, is chairman, has offered \$5,000 in premiums for various shrubs, plants and cut flowers. In addition, premiums amounting to \$1,000 have been donated by individuals and firms for basket arrangements, bulbs and cut flowers.

Four florists of national reputation have been chosen to act as judges. Philip Breitmeyer, Detroit, Mich., will go to Minneapolis to serve as a judge. Other judges will be W. J. Smyth, of Chicago; W. L. Rock, of Kansas City, Mo., and J. J. Hess, of Omaha, who is treasurer of the S. A. F.

Premiums are to be offered for photographs of garden flowers and specimen plants.

The Minneapolis Journal will offer a sweepstakes trophy for the best exhibit.

Mrs. E. H. Mazey will offer a silver cup as a sweepstakes trophy for the best exhibit of made-up work in certain lots. This is given as a memorial to the late E. H. Mazey.

The annex of the armory is to be used for miniature home grounds; there will be a sunken garden, planted by the Minneapolis park department.

The A. L. Randall Co., Chicago, will furnish an electric fountain, similar to the one the firm had at the Indianapolis flower show; this fountain is to be placed in the sunken garden.

The canopy in the armory is to be made of southern smilax and the woodwork in the annex is to be covered with balsam and spruce; 1,000 trees have been ordered for this work.

Special lighting features have been arranged for the armory. The lamp posts leading to the armory will be marked with arrows and evergreens.

The Minneapolis park department, which has conducted an interesting chrysanthemum show each year, will not hold its show, but will make an exhibit at the armory.

Special arrangements have been made for getting shipments from the depot to the exhibition halls promptly. Rice Bros. are to handle this, and exhibitors would do well to notify Rice Bros. of shipments which are to be made during the show.

Any inquiries in regard to the premium list, exhibits or other matters connected in any way with the show will be cheerfully answered by the secretary, LeRoy Cady, University Farm, St. Paul, Minn.

ALBANY'S NEW STORE.

The latest addition to the retailers' establishments at Albany, N. Y., is the place of George E. Nagengast, which is shown in the illustration on this page. This establishment, tasteful in its architecture, is located in a prominent and rising residential district, at Washington and Main Avenue, Albany. The house is of Hitchings construction. Mr. Nagengast himself is a man long popular in the trade, and, in the words of another Albanian, "Everything looks like success."



New Retail Display House of George E. Nagengast, Albany, N. Y.

to the chimney. The damper should be so made that it can be opened wide for starting the fire, as it will smoke until the right mixture is obtained; then the damper can be closed nearly all of the way and all the heat from the fire remains where it belongs, in the combustion chambers and flues.

I think the readers would appreciate some figures on different types of fuel oil installations, as compared with coal. I have found fuel oil much cheaper than coal. The oil is cheaper at the refineries than coal is at the mines, but the freight rates will make a difference. My freight charges come close to 90 cents per barrel on the fuel oil. Some inquirers think oil will go "sky high" if everybody begins to use it for fuel, but let us burn the fuel which is the cheapest, and, as far as the supply goes, we might say that there are many refineries that do not bother themselves about the by-product, fuel oil, but simply pump it into a creek nearby, where it floats away. Let us hear from other florists who are burning fuel oil.

MULTIPLICATION OF GLADIOLI.

In harvesting Elora gladiolus bulbs the W. B. Davis Co., Aurora, Ill., says one was found that had developed such an unusual increase in bulbs and bulblets that the men brought it into the office, and after carefully removing all the little ones they counted up and found that there were four large bulbs and 296 bulblets, or a total of 300 from one 2-inch bulb which was planted last April, and from which four tall spikes of bloom had been cut and sold in July. Many others had three bulbs, and fifty to sixty bulblets about the size of peas, but the one above referred to was so extraordinary that a photograph was taken of it. The bulblets in front of the clump were all shelled off this plant and were a solid mass below and around the cluster of four which bloomed. The W. B. Davis Co. says, "We were fortunate in having several witnesses, or we would not have dared to send this in for publication." It is often said that the improved varieties are not prolific, but Elora seems an exception.

WANT HIGHER EXPRESS RATES.

The American Railway Express Co. has petitioned the interstate commerce commission for an increase in express rates, to become effective immediately. In this petition the company predicts that unless the increase is granted the earnings report this year will show a deficit of approximately \$13,000,000, not including a reasonable return on the investment from this business. Express company officials, in commenting on the petition, said that they believed the interstate commerce commission would include the question of a rate increase in a general investigation of the express situation, scheduled to take place in Washington November 20.

George C. Taylor, president of the company, in the application points out the total gross revenues of the company for 1921 amounted to \$298,976,591, against which were incurred both by the company and by the railroads in the conduct of the express business expenses amounting to approximately \$338,147,782, leaving a deficit of \$39,171,191.

The petition further states "that both the express and the railroad com-

panies have conducted their business on the most economical basis consistent with good service; that while costs of operation have been declining, due to the gradual return to normal of all operating expenses and general conditions, your petitioner believes that the ratio of operating expenses will continue practically the same in the future, so that there will be at least the same deficit in 1922, 1923 and future years unless an increase in express rates is granted."

It is further pointed out in the petition that "it is desirable that certain changes be made in the classifications and ratings of articles tendered for transportation by express, and that these changes will be proposed in detail in event the hearing is granted."

DELPHINIUM BELLADONNA.

Kindly furnish me with directions for the forcing of Delphinium Belladonna under glass. H. & K.—Pa.

The reply which appeared under this inquiry in last week's Review appeared in such juxtaposition by error. That reply was to an inquiry regarding the forcing of annual larkspur, a quite dif-



Progeny of One Gladiolus Bulb.

ferent matter from forcing perennial varieties. Here is the reply that should have appeared:

One-year-old clumps of Delphinium Belladonna give the best results in forcing. The older and heavier field-grown clumps are more liable to damp off, experience has shown. If seed is sown in coldframes in February, excellent plants can be produced for forcing the following season. Some lath shades are necessary to cover the bed until the seeds germinate. A little shade in the hottest part of the day while the seedlings are small is also advisable. The seedlings should be pricked off and placed in sashes, being shaded a little until they are established. Later transplant them in nursery rows or beds outdoors, during cloudy, moist weather, keeping the soil well stirred. Such plants will be of good size by fall. They should not be lifted until there has been considerable frost, since they should have a good freezing before being forced.

Plants should not be started in the greenhouse until the middle of January or first part of February, and then only at a low temperature. If the plants are started earlier, one is liable to lose many by damping off. After the middle of February, give the plants a little heat, enough to make the night temperature 40 to 42 degrees, raising it to 50 degrees as the plants advance in growth.

Do not attempt hard forcing of delphiniums and always air them freely when they are flowering. Be careful, also, not to plant them in soil containing too much manure. Better use soil a little on the poor side and later give a top-dressing of old manure. Temperature, watering, ventilation and time of starting are points of much importance in forcing delphiniums. Success is not always achieved the first season. But when one has learned to handle the plants properly, he can produce fine, long spikes that are in strong demand in the markets.

FIRST LADY'S GOOD EXAMPLE.

The column about Washington society is a feature of every metropolitan newspaper and of some not metropolitan, at least on Sunday. It is read avidly by the ladies and supplies small-town society with examples from the elite of the land. There's good for us, then, in the column of Daisy Fitzhugh Ayres, as it appeared in one of the newspapers which print her syndicated stuff—the Indianapolis Star—Sunday, October 22. The caption read, "Flowers Are Absent from White House," and the subcaption, "Lack of Blossoms and Plants Certain Sign of Illness of Mrs. Harding, Who Uses Them Profusely in Decorating Rooms." Then, filling a third of a newspaper column, this:

One of the touchiest touches about the illness of the deeply beloved Mrs. Harding is the absence of cut flowers that formerly distinguished the White House with their prodigality when the lady was able to be up and doing and to fix things with her own fingers.

Mrs. Harding used to say it with flowers profusely, almost too profusely. She never went in the least for the artistic restraint, the economy in decorative effect practiced by those past masters in the art beautiful, the Japanese. The dear lady lying convalescent in the second-story front room of the executive mansion, herself personally surrounded by posies, Ossa upon Pelion piled, has always believed in laying it on lavishly.

You can't have too much of a good thing. So what's the use of scrimping. Fasten crimson oak boughs against the sapphire velvet walls of the blue room where all diplomats present their credentials to the President. Mass floral shrubs as high as the ceiling, in the corners of the great state dining room. Have mantels banked with all blossoms on the current menu. Let tables and consoles overflow with vases of bloom. Even don't forget the stair steps with a row of potted plants doing the Jacob's ladder act up and down close to the wall.

Mrs. Harding, if she had only two loaves of bread, would be the kind to sell one to buy white hyacinths to feed her soul. No mistress of the White House has ever so ebulliently expressed herself in flowers as she. With the beloved invalid, flowers are a necessity, not a luxury. When the government propagating gardens have yielded up their store unavailingly to deck the White House, the wildwoods are rifled of their blooms and foliage.

The most casual ramble through the White House shows eloquently that Mrs. Harding is off her job these days. Flowers are almost as absent as the snows of yesteryear. Towing some pilgrim friends to the greatest shrine in Washington the other day, I said, "You'd know in a minute Mrs. Harding was sick whether you knew it before or not. There are no flowers—her sign manual."

Gary, Ind.—Miss Sarah Spears is the manager of the new flower shop which opened its doors at 1704 Broadway Saturday morning, October 21. The new establishment is known as the Flower Shop. Miss Spears was formerly a designer for the Elliott Floral Co.

THE GLADIOLUS

STORING GLADIOLUS CORMS.

Dig gladiolus corms when the tops begin to turn brown. Cure them out in the sun and air if possible. Store corms in a cool, dry place where it is not too dry or too moist. Examine them occasionally. The ideal temperature for storage is between 35 and 50 degrees. A cellar is to be preferred to an attic, as the attic is likely to heat too much. They should be placed in baskets or boxes, but not more than three inches deep.

The same method may be used with small corms grown from cormels. Cormels after being dried, or cured, may be placed in boxes, cans or paper bags. It should be remembered that too much moisture will cause mildew and rot.

If the storage room is too dry, the corms will shrink and will not produce the best of flowers the following spring. See that the corms do not freeze.

WHEN TO SOW GLADIOLI.

When is the best time to sow gladiolus seeds?
C. F. C.—Ia.

The best time to sow gladiolus seeds is in the early spring, as soon as the frost has left the ground and the soil has dried so as to be workable. Sow the seeds thinly in drills and cover them about half an inch. You could, if you wished, hasten the flowering period by sowing the seeds under glass in January. When they are large enough, pot them off singly and plant them outdoors when the danger of damage by frost is passed. Treated in this manner, a large number of them will flower the first year, especially among the primulinus varieties. A large proportion of the bulblets produced from seeds grown outdoors as suggested will bloom the following year, coming in later than the larger bulbs, and this enhances their value.
C. W.

GOOD GLADIOLI.

The observations of Stanley Thorpe, Medway, Mass., who publishes the bulletin of the New England Gladiolus Society, in regard to new varieties of gladioli are certain to be of interest to florists, who must keep up with the times in growing these flowers for market. Mr. Thorpe writes:

"Dorrit, pink with blotch, a large flower, cannot fail to please. It has been greatly admired wherever shown.

"Jenny Lind, a pink with yellow throat, flowers closely set together, makes a medium good-sized spike. It is a pleasing variety and should be in demand.

"Majestic, orange salmon, is a color that draws all eyes.

"Psyche, light salmon rose, forming an immense spike of wavy, odd-shaped flowers, makes a bouquet that is startling.

"Mrs. Frederick C. Peters is a lavender that certainly is pleasing.

"Oriental Beauty, flaked burnt orange

and steel-blue, is perhaps the first one noted by visitors on account of its odd coloring and large size.

"Alpine Treasure, a light lilac over white, is about as pretty a variety as I have seen.

"Blushing Beauty, blush pink, a beautiful ruffled variety, is one of the most pleasing varieties, from a point of beauty, that it has been my pleasure to see.

"Stanford is a plain-petaled variety of immense size, a dark maroon or purple that surpasses all others of similar color.

"Mimi Stahlbaum, creamy white tinged with lilac and yellow, is a showy and attractive flower.

"Mrs. Richard Lohrman, creamy shell pink, makes a wonderful and entrancing bouquet.

"Artist, a combination of white, lavender and yellow, is in the same class. While both this and Lohrman are exceedingly beautiful, the spikes are usually kinked.

"Theda Bara proved to be splendid, white, slightly flaked rose with a little crimson in throat.

"Carmen Sylva, a splendid white variety and a good grower, was much admired.

"Perhaps I should not fail to mention a few of the older varieties that are

really good. There are Kunderdii Glory and Czar Peter. Pride of Goshen makes a splendid showing, and Youell's Favorite adds attraction to the surroundings. Evelyn Kirtland and Gretchen Zang and the purple Anna Eberius show up well. Recently I sent 250 spikes of Mrs. Dr. Norton for decorations at a wedding and believe the sensation it caused will not be soon forgotten. Later for a funeral I sent Herada and Bertrex, and they caused considerable comment."

HARTFORD, CONN.

Business among the florists here is beginning to show improvement. Mums are the favorite flower and the many football games to be held in this vicinity should increase the sale of them.

Carl Peterson's Whiting lane greenhouses have finished bulb planting; 200,000 bulbs are planted in flats here. A Dodge delivery truck has been added to facilitate the fast delivery of plants, etc. Mums are in demand here.

The W. W. Thomson Co. has finished the new Lord & Burnham house, on Main street, West Hartford. Large quantities of bulbs are being planted for the firm's ever-increasing trade.

At the Cedar Hill cemetery a Hitchings house has been constructed.

W. F. Pinney, at his Burgoyne street houses, has a large quantity of cyclamens for the holiday trade. He reports a heavy demand.

E. A. Drake has placed orders for materials for a house on Palisades avenue, Windsor.

A. S. Pfel, of the Henshaw Floral Co., New York, was a recent visitor.

J. S. Jordon, of the Hall Tobacco Chemical Co., St. Louis, visited the growers recently.
C. B. M.

MOTT-LY MUSINGS

When Stephen D. Green, of H. Bayersdorfer & Co., Philadelphia, was admiring the chrysanthemums in Danker's Flower Shop, Albany, N. Y., and learned that a basket filled with three dozen blooms of Sun Glow, at \$1 apiece, tied with a superb bow of ribbon, was not considered an extraordinary purchase, he remarked it was highly encouraging and only increased his conviction that the apex of both quality and price had not yet been reached. Oconto also was much admired. Commenting on the general run of business following a three months' successful canvass, our worthy confrere returned home filled with optimism.

Conrad C. Gindra, Poughkeepsie, N. Y., commented upon the satisfactory sale of chrysanthemums, adding that, while the queen of autumn reigns, other flowers are secondary with the Vassar queens.

The Saltford Flower Shop, Poughkeepsie, is changing to fuel oil for heating the store and conservatory, giving the contract to the Combustion Co., of Chicago. It will be the first fuel oil heating system to be installed in this locality, and its working will be watched with interest.

Murphy & Schaumburgh, Poughkeepsie, are making a special effort to induce patrons to plant more bulbs and early, the idea being that the first hard frost or fall of snow materially affects sales.

A. A. Laub, New Hamburg, N. Y., has one of the finest showings of carnations, Enchantress Supreme and Matchless, along the Hudson river.

Some of the finest blooms from the establishment of Valentin Burgevin's Sons, Kingston, N. Y., are to be seen at the Albany flower show, November 1 to 4.

Samuel Hansen, North Troy, N. Y., will exhibit some of the same grade of stock that won the silver cup donated by the Albany Cut Flower Exchange.

Sunnyside Greenhouses, Schenectady, N. Y., are cutting fine chrysanthemums, Sun Glow, with Richmond to follow.

William C. Gloeckner, of Albany, N. Y.; Henry Schrade, senior and junior, of Saratoga, N. Y., and Edward Tracey, of the Rosery, Albany, N. Y., gave interesting talks of their experience at Baltimore.
W. M.

START 'EM EARLY

FLOWERING LILIES FOR EASTER.

Holiday Early in 1923.

In order to flower *Lilium giganteum* for Easter, from twelve to fifteen weeks from potting to marketing is necessary, according to the season and still more to the temperatures at command. Easter this season comes at an early date, April 1, and plants will, in most cases, need pushing from start to finish.

The average *giganteum* bulb needs a 6-inch pot, but if you chance to be short of this size when the bulbs come in, 4-inch pots will serve. A mixture of three-fourths loam and one-fourth old manure is suitable for compost, and if the soil chances to be quite heavy, it is an advantage to add some sharp sand to make it more porous. Just cover the bulb with soil and be sure to leave ample space for water. If the soil is damp at potting time, no water is needed; if it is dry, a little may be given. After potting, stand the pots below the benches, or several deep on the benches, and cover them with straw in order to prevent their drying out.

Bench After Christmas.

As soon as Christmas stock is out of the way, the lilies should have the bench space, although no harm is done if they are left below the benches until they are three or four inches high. One point which should be specially emphasized is that in the early stages of growth all lilies should be kept on the dry side. An excess of water will cause the roots to decay and the shoots will have a sickly, diseased appearance, or, as some growers express it, the plants develop a "curlensis" type. When the foliage curls up you can be sure that such plants are going to be valueless, and do not waste space with them.

A few words about temperatures. If your bulbs arrive in good season and are given a temperature of 50 to 55 degrees, they will come on all right if given 60 degrees after January 15. It is best to allow twelve weeks from the time the growth shows until the plants are in full bloom, in an average night temperature of 60 degrees. Now, it is possible that many small growers cannot command this heat. If not, you must, for an early Easter, give the lilies the warmest bench you have, and if heating pipes run below them all the better. In the late stages of growth, after the buds can be seen, night temperatures of 70 degrees can be given and the use of tepid water in spraying helps in some measure to accelerate the rate of growth. With *giganteums* received late, not less than 60 degrees at night must be maintained. This lily will stand hard forcing better than any other in use.

Buds at Lent.

Giganteum is naturally a dwarf lily under cool culture. It is apt to come too dwarf. To draw up the stems somewhat, a shade on the glass helps, but this must be light. As soon as the buds show, and this should be when Lent begins, a clear forty days before Easter, feeding can be started. Liquid cow

manure or sheep manure is good, also nitrate of soda at the rate of one pound to fifteen gallons of water. The latter is recommended for backward plants; after it is used once a week for three weeks, a noticeable improvement will result. Discontinue feeding when the flowers start to open. In any batch of lilies there is a great variation in the time the buds will appear, and it will be necessary to move backward plants to the warmest and sunniest part of your house. In the case of early plants, use discretion in moving from a high to a low temperature. If you move half developed flower buds into a temperature of 45 degrees from one of 60 or 65 degrees, you will probably stunt most of the buds. Do not move any to a cooler house until the flowers start to open and even then be careful not to expose them to cold drafts. It is a simple matter to hold lilies back for a week or two in a cool cellar or greenhouse. It is better to do the forcing early rather than just before the holiday, and remember that while

lilies command a high Easter value, they are hardly salable in a wholesale market just after the holiday.

Keep Down Pests.

Green aphid is liable to cause serious damage, and you must either spray your plants with nicotine or fumigate once a week to keep them clean. Aphid may hardly be discernible, but thousands may be lurking at the tops of the growths and will seriously disfigure both these and the flower buds if not fought persistently. A simple and safe method of fumigation is to use tobacco papers. These are clean and effective.

Properly grown *giganteum* lilies will need no supports, but if you do use them, have them painted green and as inconspicuous as possible. Be sure to have all pots well washed before the sales commence. Clean pots greatly enhance the appearance and the selling value of any plant. In forcing plants which are quite late, you can give them almost any amount of heat, provided you keep them well watered and sprayed and the atmosphere moist. Where the flowers are opening, however, a little shade should be given. As soon as the flowers open, remove such plants to a slightly cooler and drier house.

Hampton, Ia.—W. H. Brazelton is planning to erect a greenhouse in the near future.



GROWING SWEET PEAS.

How thickly should sweet peas stand in the rows? What should the conditions of moisture and temperature for proper growth be, and how should one feed the sweet peas? How long after seeding should the first feeding take place?
J. R. S.—Wis.

Sweet pea seedlings should average about an inch apart in the row. The spacing of rows depends largely on local arrangements and the planting season. With 4-foot or 5-foot beds, double rows across the beds twenty-four to thirty inches apart have become standardized practice with many sweet pea specialists. Early plantings are often subject to losses from excessive heat. Should half the plants from double rows drop out, enough will be left to fill the row nicely.

For planting after mums, we usually space the rows across such beds as the above fourteen to sixteen inches apart. Our latest planting is made after St. Valentine's day and at this late season we space the rows as closely as twelve inches. The idea of liberal spacing seems to have a strong hold on many growers, on the supposition that the space will fill up; this is true, if the soil is strong enough, but why have the space idle while waiting for it to fill?

If ground beds are used, little water-

ing need be done during November, December and January. This, again, depends on the extent of the drainage; as long as the lower soil will ball in the hand, it can be safely left alone during these dark months. Overwatering at this time is certain to run the growth up soft and blind, unless more than a normal amount of sunshine prevails.

For sweet peas planted early, a night temperature of 52 to 54 degrees, during a cloudy day about 60 degrees, and 5 to 10 degrees higher with sunshine will be found right. Should a protracted spell of cloudy weather set in, as often happens in November and December, the temperature should be lowered 2 or 3 degrees daily until the skies clear, when the normal temperature should be restored in the same gradual way. The late planting should be started off in a night temperature of 40 to 50 degrees, gradually increasing this as the buds set.

We prefer to incorporate enough bone meal and cattle manure with our soil before planting to carry them through the winter. With the stronger sun and hardened growth in February and March, feeding the early-planted crop with sheep or pulverized cattle manure will prolong the life of the vines, which quickly give out in early spring unless liberally watered and fed.

George J. Ball.

SOME EASTERN SPECIALISTS

AMONG FRAMINGHAM GROWERS.

S. J. Goddard.

Framingham, Mass., is well known in the horticultural trade, particularly to carnation specialists, for whom there is always much of interest. The establishment of Samuel J. Goddard has a national reputation. From here many notable exhibits have been made, and all carnationists who have attended recent conventions have admired the wonderful gold medal vases of Laddie grown by Mr. Goddard.

Many of Dorner's newest seedlings are growing here, and have a two or three years' tryout before dissemination, if they ever reach that point. No. 73 is a fine and brilliant scarlet. No. 17 is a splendid crimson and there are many more in a wide range of colors. Harvester is now the leading white here and Maine Sunshine the only yellow; the latter proves very free. Laddie fills a number of benches, one being carried over from last year. Surprise, a salmon pink, similar in color to Laddie, appears to be a freer bloomer and is evidently a fine commercial sort; it is planted here quite heavily.

A brilliant seedling, which Mr. Goddard calls Herman Weiss, is a fine thing. The Lark is grown as a variegated; another fine variegated is Eldora. Most of the carnations here are shipped to New York. There are a fine lot of A. F. J. Baur's seedling chrysanthemums here, and they include some excellent varieties. A yellow early-flowering pompon is especially good.

Some roses are grown here to supply the large retail trade, and they look good. *Erlangea tomentosa* is grown in benches; its pretty mauve-colored flowers sell well later in the season. *Didiscus cærulea* is also grown. *Bouvardias* promise a fine holiday crop. *Cyclamens*, of which there was a good-sized batch, were clean and thrifty; so were *begonias*, of which *Chatelaine* is a prime favorite. *Echeveria metallica* is grown as a pot plant and the flower spikes sell well. *Godfrey callas*, *genistas*, *azaleas*, *palms*, *grevilleas*, and a variety of other plants are grown for retail trade. There are some specimens of such *acacias* as *A. pubescens* and *A. Baileyana* which will soon give some fine spray.

A handsome new office and salesroom has recently been built here, as well as a greenhouse containing a fine selection of well grown flowering and foliage plants. There is a good supply of fuel on hand.

William R. Nicholson.

At one time carnations were the leading specialty here and William Nicholson, Sr., always classed them as his special pets. Of late years their numbers have been gradually reduced and this season not a solitary carnation is to be found on the place. *Chrysanthemums* have displaced carnations and Mr. Nicholson finds them a more profitable crop, in spite of some trouble with thrips, leaf rollers and fungoid affections. *Chrysanthemums*, as grown here, com-

mand the biggest prices in the Boston market and prices have been remarkably good this season.

White and Yellow Frost are grown in thousands. They are planted closely, four and five inches apart, and the crop this season has averaged over \$1 per square foot. Early Frost has a long season, if the cuttings are taken at various times, and it will bloom from August 15 until the middle of November. Some magnificent Marigold were being cut at the time we called, October 26, and the first bunches of that ever popular yellow, *Bonnaillon*, which occupies several benches. The old Mrs. S. T. Murdoch still proves a good seller, as does Brutus. Wells' Late Pink is a

Mensa, Charter Oak, yellow; Helen Hubbard, single red; Bronze Godfrey and Pink Godfrey are the leaders. A considerable number of new varieties are being given a try-out; a few will be retained, most of them dropped.

Crops to follow mums include snapdragons, of which there is a specially fine selected strain here; sweet peas, *salpiglossis*, *clarkia*, *myosotis* and perennial larkspur. I missed the wonderful mignonette which used to be a specialty here, and winter-flowering wallflowers have a restricted space now. One or two of the oldest houses will be pulled down the coming season and replaced with a larger modern structure; they have done good service for about thirty years.

John A. Nelson & Son.

The largest carnation specialists in Framingham are John A. Nelson & Son. No one visiting Framingham should fail to visit them. Over 50,000 carnations are planted here, and it would be hard to find a finer lot in the United States. The number of varieties is not large, but all are grown superbly. Morning Glow proves a wonderful bloomer and there was no sign of stem-rot in it here. Pink Delight was smothered with flowers, and is far from being a back number, as grown here. One large house was devoted to Matchless and it certainly was a grand sight. Another house of King construction, 36x109, just completed, planted late, was devoted to Ward. Beacon is retained as a scarlet; other varieties have been tried and dropped. Laddie looked extremely well, as did Maine Sunshine. There were smaller batches of Lassie, Red Matchless, Matchcheer (*Good Cheer* x *Matchless*), Benora and Thomas C. Joy. A great sight was a bunch of that old crimson, Harry Fenn; the flower stalks seemed almost as thick as the hairs on a dog's back. Other and newer crimsons had been tried out and Mr. Nelson said the old Fenn proved so much superior that he had to go back to it.

There are some good pompons and single mums here, chiefly Wilcox, Godfrey, Queen Marie and Becky McLean. There were also batches of *stevia* and one or two other crops, but carnations loom far above all others in importance.

John D. Butterworth.

Although orchids are the great specialty at John D. Butterworth's, one house is devoted to carnations, and they are carrying a splendid crop. Morning Glow carried far more flowers than any other variety, and proves an excellent seller. The Lark, Matchless, Pink Delight, Laddie and Ward all looked well. Exceedingly interesting was a batch of hybrid *nerines* flowering profusely, some pots carrying eight to twelve spikes each. The flowers sell well.

The orchids here never looked better. *Cattleyas* are grown in the greatest numbers, and a large proportion are shipped via parcel post to New York, Rochester, New Haven and other cities. A good batch of *Cattleya labiata* was in flower. Many, however, will not flower until Thanksgiving or later. A

Every Week

There is a rush in the office of The Review on Monday, Tuesday and Wednesday like that in a florist's shop the day before Christmas. The rush would be lessened and more time could be given to individual wants of readers and advertisers if they would, as far as they can, mail their communications, whether directed to the editorial or advertising departments, so as to reach this office Thursday, Friday and Saturday.

Thank You

popular late variety; also, Thanksgiving Pink. Dakota, a reflexed pink, had been largely cut.

Large quantities of single anemone and pompon mums are grown, the latter being in the greatest numbers. The old dark crimson, Julia Lagravere, is still grown and sells well for the Harvard football games a little later in the season. Doris is an excellent dark variety; New York is a good deep bronze, and November Gold a fine clean yellow. A neat little yellow is Variety, and Elva is a fine white.

Ouray is another fine bronze and Eugene Langauet is an excellent yellow. A considerable number of Mrs. Wilcox is still grown. Western Beauty will be dropped. Climax proves to be a satisfactory bronze. A fine early white anemone is Blanche; when disbudded, it builds up a fine center. It flowers weeks ahead of Garza.

Of the single varieties Buckingham, Bronze Buckingham, Mensa, Yellow

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POT PLANTS

GROWING POT PLANTS.

I have no real success with pot plants. Everything in the benches grows finely and blooms well. Plants potted in the same soil, or slightly richer, fill the small pots with roots, but when they are shifted on to 4½-inch or 5-inch pots the tops refuse to grow. I have often found a chrysanthemum, cineraria, schizanthus or begonia the top of which showed every sign of starvation, stunted growth, small, yellow leaves, etc., while the pot seemed to be filled with lively white roots. Upon shifting the plant to a larger pot, the top still refused to grow much, but the roots continued to fill up the pot rapidly. I have tried making the soil still richer than it was, but lose many plants then, as the roots rot. Is it possible that a too small quantity of water would cause the plants to act in this manner?

Is it a good plan to soak potted plants in pans of water occasionally? Would the sun shining on the pots make a difference? I have some sunny shelves where I keep geraniums, etc. I seldom have a plant die there, but they seem stunted and grow slowly. I have no trouble at all with bulbous stock. My soil is a sandy loam, to which I add one-fourth to one-third well rotted manure and more or less peat, which has been well weathered. C. F. G.—Minn.

The fact that your plants thrive well in the benches and do quite the reverse as pot-grown plants shows that the compost cannot be the whole source of trouble. Probably you have allowed your plants to become too much potbound before shifting them. Such plants do not do well, and if the ball of soil chances to be dry when the repotting is done, they are sure to do unsatisfactorily, for no matter how well you soak the plant after potting, the ball is pretty sure to remain dry. Pot along your plants before they get matted with roots and never allow them to become dry.

I should not add peat to the compost unless it may be for ferns or hard-wooded plants like ericas and azaleas. If you have any land in sod and can pile up some of the sod before the winter sets in, with layers of good cow or horse manure, you will have an excellent potting medium next spring.

When the pot plants get dry, it is an excellent plan to soak them in a pail or tub of water. This practice is also excellent for plants in the house, but it is too slow and costly a job to soak plants in this way regularly. The fact that the sun shines on pots at this season need cause no worry, as it warms the pots and makes the roots more active. Too much or too little water is harmful to all plants. Some varieties show harm earlier than others. As a general rule, plants are more damaged if too much than too little water is applied. Geraniums will do well on shelves in the winter time, and are best run on the dry side. Any growth they make will be short-jointed. Such plants, when potted along, will give a good account of themselves.

Merely give sufficient water at this season to keep the plants alive. They will make a mass of small fibrous roots, and then when given some good loam to grow in, they will make great headway. C. W.

DRYING OFF GLOXINIAS.

Kindly advise me whether or not I should dry off a batch of gloxinias in 4-inch pots. The plants, the seeds of which were sown at the end of May, are growing well. J. T.—Pa.

It will not be easy to keep such plants as gloxinias, gesnerias and tuberous-rooted begonias going after the end of October, and it will most certainly not pay you to attempt to keep them growing. Gradually reduce the water supply, and when the foliage has all disappeared, lay the pots on their side in a dry, warm place where there can be no drip. You can shake out the corms and pack them in sand until they are wanted again for forcing. C. W.

PRIMULA MALACOIDES.

Is a temperature of 50 degrees at night too cool for *Primula malacoides*? The plants do not seem to grow much. J. T.—Pa.

A temperature of 50 degrees at night is somewhat higher than I grow this

primula in. I find 45 degrees gives more stocky plants, carrying better-colored flowers, and even 40 degrees is high enough if you do not want the plants in flower early. Some growers attempt each year to force this lovely and graceful primrose for Christmas. The plants are usually leggy and not of good quality. From the middle of January until the end of March is the season when *P. malacoides* is to be seen at its best, and the cooler it is grown the better the plants will be, always provided that the watering is done carefully. C. W.

TEMPERATURE FOR CYCLAMENS.

Will you kindly inform me as to what night temperature cyclamen seedlings should have from the time they are germinated until pricked off? We now have ours in a 60-degree house, but they do not seem to be doing well, and we wonder if the temperature is too high. M. F. C.—Utah.

You are not keeping your plants too warm. A night temperature of 55 degrees is all right for small seedling cyclamens. Almost all of the growers have their little plants in flats at this season, and a great proportion of the plants have only a solitary leaf so far. The growth is rather slow now and will be for some time. I presume your seedlings are in pans or flats. Let them remain there until they have two or three leaves; then transplant them into flats containing plenty of leaf-mold. Allow them to remain there until they are large enough to go into 3-inch pots. A shelf will be the best place for your little cyclamens for some time. C. W.

Newsy Items from All Over

Pana, Ill.—A. N. Nielsen, Inc., rose growers, now is known as the Pana Floral Co.

Summit, N. J.—Charles Daum, horticulturist in charge of the greenhouses at the northern extremity of Branch Brook park, placed an autumn exhibit of 5,000 chrysanthemum plants on display in those greenhouses Sunday, October 29.

Valparaiso, Ind.—Reinhart & Adams, who recently removed from 70 South Washington street, to larger and better quarters at 123 Lincoln way, have found business so good that they are planning to build a new greenhouse next spring. "I can't get along without *The Review*," says W. J. Adams, "and I don't think any other florist can if he has taken it for a while."

Hibbing, Minn.—Conrad Wolf, who has for several years been superintendent of Hibbing's famous park system and public greenhouses, is preparing to go into the florists' business on his own account. He is building a new double store and conservatory on a prominent corner and has contracted with the A. L. Randall Co., Chicago, for the fixtures. Mr. Wolf knows the florists' business through some years of experience with Seekins & Leborious, of Duluth.

Belle Plaine, Ia.—H. W. Fuller has opened a new greenhouse and reports good business.

Galesburg, Ill.—I. L. Pillsbury & Son are constructing a new greenhouse, as an addition to the east end of their range at 65 Locust street. The new building is 40x100 feet, and will be used for growing roses.

Amesbury, Mass.—John Cormley, a well known florist, and Miss Ethel V. Sherman, daughter of Mr. and Mrs. George T. Sherman, of Ashmont, Mass., were married at the home of the bride Tuesday afternoon, October 24. The bridesmaid was Miss Sylvia Cormley, sister of the groom, and the best man was Albert L. Sherman, brother of the bride. The bride carried white roses and lilies of the valley.

Houston, Tex.—The flower store of the R. C. Kerr Floral Co. has been moved to its new quarters, at 1007 Main street, with the result that the floor space of the store is about double that of the old location. The show rooms and windows are finished in old ivory and gray. The center of the floor contains a large fountain, which lends still further attractiveness to the place. A refrigerating machine for the store is contemplated by the owner.

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POT PLANTS

GROWING POT PLANTS.

I have no real success with pot plants. Everything in the benches grows finely and blooms well. Plants potted in the same soil, or slightly richer, fill the small pots with roots, but when they are shifted on to 4½-inch or 5-inch pots the tops refuse to grow. I have often found a chrysanthemum, cineraria, schizanthus or begonia the top of which showed every sign of starvation, stunted growth, small, yellow leaves, etc., while the pot seemed to be filled with lively white roots. Upon shifting the plant to a larger pot, the top still refused to grow much, but the roots continued to fill up the pot rapidly. I have tried making the soil still richer than it was, but lose many plants then, as the roots rot. Is it possible that a too small quantity of water would cause the plants to act in this manner?

Is it a good plan to soak potted plants in pans of water occasionally? Would the sun shining on the pots make a difference? I have some sunny shelves where I keep geraniums, etc. I seldom have a plant die there, but they seem stunted and grow slowly. I have no trouble at all with bulbous stock. My soil is a sandy loam, to which I add one-fourth to one-third well rotted manure and more or less peat, which has been well weathered. C. F. G.—Minn.

The fact that your plants thrive well in the benches and do quite the reverse as pot-grown plants shows that the compost cannot be the whole source of trouble. Probably you have allowed your plants to become too much potbound before shifting them. Such plants do not do well, and if the ball of soil chanced to be dry when the repotting is done, they are sure to do unsatisfactorily, for no matter how well you soak the plant after potting, the ball is pretty sure to remain dry. Pot along your plants before they get matted with roots and never allow them to become dry.

I should not add peat to the compost unless it may be for ferns or hard-wooded plants like ericas and azaleas. If you have any land in sod and can pile up some of the sod before the winter sets in, with layers of good cow or horse manure, you will have an excellent potting medium next spring.

When the pot plants get dry, it is an excellent plan to soak them in a pail or tub of water. This practice is also excellent for plants in the house, but it is too slow and costly a job to soak plants in this way regularly. The fact that the sun shines on pots at this season need cause no worry, as it warms the pots and makes the roots more active. Too much or too little water is harmful to all plants. Some varieties show harm earlier than others. As a general rule, plants are more damaged if too much than too little water is applied. Geraniums will do well on shelves in the winter time, and are best run on the dry side. Any growth they make will be short-jointed. Such plants, when potted along, will give a good account of themselves.

Merely give sufficient water at this season to keep the plants alive. They will make a mass of small fibrous roots, and then when given some good loam to grow in, they will make great headway. C. W.

DRYING OFF GLOXINIAS.

Kindly advise me whether or not I should dry off a batch of gloxinias in 4-inch pots. The plants, the seeds of which were sown at the end of May, are growing well. J. T.—Pa.

It will not be easy to keep such plants as gloxinias, gesnerias and tuberous-rooted begonias going after the end of October, and it will most certainly not pay you to attempt to keep them growing. Gradually reduce the water supply, and when the foliage has all disappeared, lay the pots on their side in a dry, warm place where there can be no drip. You can shake out the corms and pack them in sand until they are wanted again for forcing. C. W.

PRIMULA MALACOIDES.

Is a temperature of 50 degrees at night too cool for *Primula malacoides*? The plants do not seem to grow much. J. T.—Pa.

A temperature of 50 degrees at night is somewhat higher than I grow this

primula in. I find 45 degrees gives more stocky plants, carrying better-colored flowers, and even 40 degrees is high enough if you do not want the plants in flower early. Some growers attempt each year to force this lovely and graceful primrose for Christmas. The plants are usually leggy and not of good quality. From the middle of January until the end of March is the season when *P. malacoides* is to be seen at its best, and the cooler it is grown the better the plants will be, always provided that the watering is done carefully. C. W.

TEMPERATURE FOR CYCLAMENS.

Will you kindly inform me as to what night temperature cyclamen seedlings should have from the time they are germinated until pricked off? We now have ours in a 60-degree house, but they do not seem to be doing well, and we wonder if the temperature is too high. M. F. C.—Utah.

You are not keeping your plants too warm. A night temperature of 55 degrees is all right for small seedling cyclamens. Almost all of the growers have their little plants in flats at this season, and a great proportion of the plants have only a solitary leaf so far. The growth is rather slow now and will be for some time. I presume your seedlings are in pans or flats. Let them remain there until they have two or three leaves; then transplant them into flats containing plenty of leaf-mold. Allow them to remain there until they are large enough to go into 3-inch pots. A shelf will be the best place for your little cyclamens for some time. C. W.



Pana, Ill.—A. N. Nielsen, Inc., rose growers, now is known as the Pana Floral Co.

Summit, N. J.—Charles Daum, horticulturist in charge of the greenhouses at the northern extremity of Branch Brook park, placed an autumn exhibit of 5,000 chrysanthemum plants on display in those greenhouses Sunday, October 29.

Valparaiso, Ind.—Reinhart & Adams, who recently removed from 70 South Washington street, to larger and better quarters at 123 Lincoln way, have found business so good that they are planning to build a new greenhouse next spring. "I can't get along without *The Review*," says W. J. Adams, "and I don't think any other florist can if he has taken it for a while."

Hibbing, Minn.—Conrad Wolf, who has for several years been superintendent of Hibbing's famous park system and public greenhouses, is preparing to go into the florists' business on his own account. He is building a new double store and conservatory on a prominent corner and has contracted with the A. L. Randall Co., Chicago, for the fixtures. Mr. Wolf knows the florists' business through some years of experience with Seekins & Leborious, of Duluth.

Belle Plaine, Ia.—H. W. Fuller has opened a new greenhouse and reports good business.

Galesburg, Ill.—I. L. Pillsbury & Son are constructing a new greenhouse, as an addition to the east end of their range at 65 Locust street. The new building is 40x100 feet, and will be used for growing roses.

Amesbury, Mass.—John Cormley, a well known florist, and Miss Ethel V. Sherman, daughter of Mr. and Mrs. George T. Sherman, of Ashmont, Mass., were married at the home of the bride Tuesday afternoon, October 24. The bridesmaid was Miss Sylvia Cormley, sister of the groom, and the best man was Albert L. Sherman, brother of the bride. The bride carried white roses and lilies of the valley.

Houston, Tex.—The flower store of the R. C. Kerr Floral Co. has been moved to its new quarters, at 1007 Main street, with the result that the floor space of the store is about double that of the old location. The show rooms and windows are finished in old ivory and gray. The center of the floor contains a large fountain, which lends still further attractiveness to the place. A refrigerating machine for the store is contemplated by the owner.

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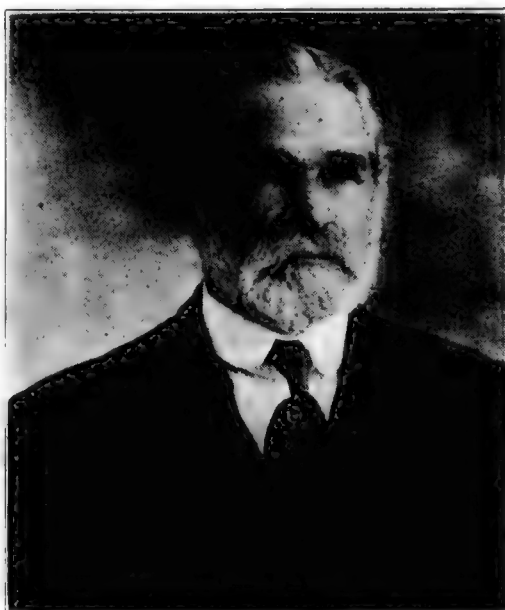
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subscribers who are delinquent in their subscription pledges will make immediate remittance to the secretary, so that there need be no falling down in the plans they are endeavoring to complete.

All in the trade who have not yet subscribed could not render support to the movement at a better time than now. Some active publicity during the next few months would mean much to our industry, and there is need of no further demonstration of the value of magazine advertising to convince us that it is the best tonic conceivable for the florists' business at large, and insures a continuance of the prestige of our million-dollar slogan, "Say It with Flowers."

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| John A. Helfrich, Paris, Ill..... | 15.00 |
| B. M. Josephs, San Francisco, Cal.... | 35.00 |
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TROUBLE WITH ASPARAGUS.

I have sent a specimen of our Asparagus Sprengeri, with which we are having difficulty. They grow vigorously and then suddenly are affected as is the specimen. Will you inform me as to the difficulty? E. R. A.—Md.

All of the foliage had fallen from the asparagus when it was received, and it was impossible to tell anything from the shoots sent. If your asparagus is turning brown or quite pale before reaching maturity, something is lacking in the soil or the plants have suffered from too much, or too little, water. If you have a good, rich soil, well balanced, such as would grow mums, roses or carnations, it should suit A. Sprengeri.

The plants would need a top-dressing of manure if they were carried over a second season, as is often done. A great deal more harm comes from overwatering the plants in beds or benches than from allowing them to become dry. Without knowing anything of your growing conditions, the writer is willing to hazard the opinion that your trouble was caused by overwatering at the root. C. W.

TROUBLE WITH BLACK INSECT.

How can I get rid of little black spiders in my greenhouse? I do not know whether they are a form of red spider or not. They form webs on the beds and from plant to plant every night. C. G.—N. M.

Sometimes black fly or black aphid is mistaken for spiders. These can be readily controlled by either fumigation or spraying with a nicotine extract. The writer does not know the particular spider you may have, but it would seem as though these two remedies would clean them out, if applied regularly. C. W.

Noblesville, Ind.—Meikel & Warner are planning to hold a flower show November 4 and 5, at their greenhouses, on Logan street. The chief display will be of chrysanthemums.

SEASONABLE SUGGESTIONS

A PAGE OF TIMELY AID AND ADVICE TO GROWERS

WINTER-FLOWERING GERANIUMS.

Bright-colored flowers are in good demand for Thanksgiving and Christmas, but especially the latter holiday. We have poinsettias, euphorbias and certain berried plants of bright colors, but I have always found that there are many who would prefer a nice double scarlet zonal geranium to even a poinsettia or a cyclamen. Nicely bloomed plants of Nutt, Ricard or other doubles, as well as good bright singles, like Paul Crampel, Single Grant, and Maxine Kovalevsky, prove good sellers. The doubles are best adapted for shipping and the singles for local trade. Plants in from 4-inch to 6-inch pots will be found the most serviceable. To have such stock in the best condition for Christmas, it should be given a bright, sunny house and a position well up to the glass, in a house with as dry an atmosphere as possible and a minimum temperature of 50 degrees. Avoid the use of liquid manure on these geraniums, as it promotes a soft, rank growth. An occasional light top-dressing of fine bone promotes a stocky, healthy growth and this is the type of plant which will bloom properly.

POTTING GIGANTEUM LILIES.

Giganteum lilies, which are mostly grown for Easter forcing, are now coming to hand and should be cared for as soon as possible after arrival. Unlike Dutch and French bulbs, the various lilies, the bulbs of which are built up with scales, soon shrivel and suffer if kept long out of the soil. Pots six inches in diameter are those most generally in service for lilies. For small-sized bulbs, 5-inch pots will answer. If pots of these large sizes are in use, you can pot in 3½-inch or 4-inch pots and later transfer to 5-inch and 6-inch pots. I like, however, to place them in the pots they are to flower in if possible. For compost, we are often told that "any old soil" or "almost any kind of dirt" will answer for lilies. Do not believe it for a moment. Lilies do not want a rich soil and resent having any fresh manure come in contact with their roots at the start. Well decayed sod, with some well rotted and pulverized old cow manure added, is ideal for lilies. If your soil is heavy, add a little sharp sand or fine charcoal. Keep the bulbs well down in the pots and remember that most of the roots of this and many other lilies come from the base of the new growths on the top of the bulbs and not at the bottom. When you barely cover the bulbs, as in the case of tulips or hyacinths, many roots will appear above ground, instead of below.

L. longiflorum giganteum likes warm treatment from start to finish. If your soil at potting time is fairly moist, don't water at all; wait until the pots dry out well and the roots become active.

Herein lies much of the secret of successful culture. If you water freely before the pots are filled with roots, you will have many sickly, diseased plants. If you run them drier, the number will be greatly reduced. Plants after potting can be stood several deep on the beds for a time, if space is at a premium, but do not give them a cold house to start in; give not less than 50 degrees at night and you will find 55 degrees better.

EARLY PAPER WHITES.

Some Paper Whites come in useful for Thanksgiving, and a batch placed in gentle heat now will flower in ample time. Keep other bulbs cool, as there is danger of too many coming in while the chrysanthemum season lasts. Late bulbs will now be better if placed in the soil; they fritter away much of their strength if kept out of the soil too long. Start some *Soleil d'Or* and you can have them also in flower for Thanksgiving. Some growers plant their Paper Whites in benches. Flats, however, are far better for the small grower, as they can be forced or retarded as wanted.

PELARGONIUMS.

Cut-back pelargonium plants are now making a vigorous growth and will soon need repotting. Cuttings put in when the plants were headed back are also starting to grow apace and should have their tops pinched out to make them more bushy. Pot the pelargoniums firmly and grow them cool at all times. If grown warm, they will be more subject to attacks of both green and white fly. For the former, fumigation is sufficient, but hydrocyanic acid gas alone will kill the latter. Spraying, however, with such remedies as Thrip Juice, nicotine extracts or a soapy remedy will greatly reduce their numbers and discourage them. Pelargoniums such as *Easter Greeting*, *Lucy Becker* and *Wurtembergia* prove useful as Easter plants.

PRIMULAS FOR CHRISTMAS.

As plants which are easily grown and can be profitably sold at a comparatively low price, primulas appeal to many florists. They can be had in fairly good condition for the holidays, if treated properly. A shelf in a house kept at 50 to 55 degrees at night for the next few weeks will bring along the *Primula sinensis* in good time. If there are a few flowers open or even one truss, it will be ample, and scarlet and bright pink colors are the next in demand. *Primula obconica* is less brittle than *Primula sinensis* and is altogether a better market plant. There have been great improvements in the strain in late years and the flowers are now double the size of even a decade ago. This primrose can be had in better shape than any other member of the

family for Christmas and is splendid for window boxes and for working in among varied plant assortments. Unfortunately, a great and growing prejudice exists against it, on account of its poisonous properties. While probably nine-tenths of growers and buyers are immune from any danger of irritation when handling the plants, the remaining tenth are more susceptible and occasionally are badly poisoned. For that reason some growers have dropped its culture and some retailers refuse to handle it; all the same, a large number are sold each year.

Primula malacoides, the most graceful and decorative of all the winter-flowering primulas, appears at Christmas each year, but is never seen at its best until later in the winter. It resents warm treatment, and, in order to have nice, stocky plants of a fine, deep pink color, a low temperature is needed; 40 to 45 degrees at night is ample for it.

SHAMROCKS.

Many thousands of shamrocks in small pots or pans are sold annually for St. Patrick's day. The present is a suitable time to make a sowing of seeds of this much-prized clover. Sow the seed in pans or shallow flats in light, sandy soil and barely cover the seeds. A temperature of 50 to 52 degrees will be found suitable. The seed is small and can be sown thickly. When the seedlings are of sufficient size to handle, they should be carefully transferred to other flats, and they can be pricked out quite closely. They should be given a light, sunny position, and care should be taken not to expose them to cold drafts, or the foliage will soon become covered with mildew; such plants are valueless. In a dry, arid atmosphere, the writer has sometimes known red spider to attack the plants, but, as a general thing, mildew is the disease to be guarded against. Later in the season the plants must again be transferred from flats to little pots or shallow pans, in which they are to become well established before March 17.

CALLAS.

These useful plants should now be starting to bloom nicely. Do not plant them among your carnations or mums. It does not pay. Far better are they grown in pots or shallow boxes, unless you can give them a bench or bed to themselves. Where only a few dozen are grown, pot culture should prove the most profitable. As soon as you notice white roots appearing on the surface of the pots, give them some plant food and you will find nothing better than a tablespoonful of fine bone to each 7-inch or 8-inch pot every ten days right along. You will be surprised to notice how the roots take this food.

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A PAGE OF TIMELY AID AND ADVICE TO GROWERS

WINTER-FLOWERING GERANIUMS.

Bright-colored flowers are in good demand for Thanksgiving and Christmas, but especially the latter holiday. We have poinsettias, euphorbias and certain berried plants of bright colors, but I have always found that there are many who would prefer a nice double scarlet zonal geranium to even a poinsettia or a cyclamen. Nicely bloomed plants of Nutt, Ricard or other doubles, as well as good bright singles, like Paul Crampel, Single Grant, and Maxine Kovalevsky, prove good sellers. The doubles are best adapted for shipping and the singles for local trade. Plants in from 4-inch to 6-inch pots will be found the most serviceable. To have such stock in the best condition for Christmas, it should be given a bright, sunny house and a position well up to the glass, in a house with as dry an atmosphere as possible and a minimum temperature of 50 degrees. Avoid the use of liquid manure on these geraniums, as it promotes a soft, rank growth. An occasional light top-dressing of fine bone promotes a stocky, healthy growth and this is the type of plant which will bloom properly.

POTTING GIGANTEUM LILIES.

Giganteum lilies, which are mostly grown for Easter forcing, are now coming to hand and should be cared for as soon as possible after arrival. Unlike Dutch and French bulbs, the various lilies, the bulbs of which are built up with scales, soon shrivel and suffer if kept long out of the soil. Pots six inches in diameter are those most generally in service for lilies. For small-sized bulbs, 5-inch pots will answer. If pots of these large sizes are in use, you can pot in 3½-inch or 4-inch pots and later transfer to 5-inch and 6-inch pots. I like, however, to place them in the pots they are to flower in if possible. For compost, we are often told that "any old soil" or "almost any kind of dirt" will answer for lilies. Do not believe it for a moment. Lilies do not want a rich soil and resent having any fresh manure come in contact with their roots at the start. Well decayed sod, with some well rotted and pulverized old cow manure added, is ideal for lilies. If your soil is heavy, add a little sharp sand or fine charcoal. Keep the bulbs well down in the pots and remember that most of the roots of this and many other lilies come from the base of the new growths on the top of the bulbs and not at the bottom. When you barely cover the bulbs, as in the case of tulips or hyacinths, many roots will appear above ground, instead of below.

L. longiflorum giganteum likes warm treatment from start to finish. If your soil at potting time is fairly moist, don't water at all; wait until the pots dry out well and the roots become active.

Herein lies much of the secret of successful culture. If you water freely before the pots are filled with roots, you will have many sickly, diseased plants. If you run them drier, the number will be greatly reduced. Plants after potting can be stood several deep on the beds for a time, if space is at a premium, but do not give them a cold house to start in; give not less than 50 degrees at night and you will find 55 degrees better.

EARLY PAPER WHITES.

Some Paper Whites come in useful for Thanksgiving, and a batch placed in gentle heat now will flower in ample time. Keep other bulbs cool, as there is danger of too many coming in while the chrysanthemum season lasts. Late bulbs will now be better if placed in the soil; they fritter away much of their strength if kept out of the soil too long. Start some *Soleil d'Or* and you can have them also in flower for Thanksgiving. Some growers plant their Paper Whites in benches. Flats, however, are far better for the small grower, as they can be forced or retarded as wanted.

PELARGONIUMS.

Cut-back pelargonium plants are now making a vigorous growth and will soon need repotting. Cuttings put in when the plants were headed back are also starting to grow apace and should have their tops pinched out to make them more bushy. Pot the pelargoniums firmly and grow them cool at all times. If grown warm, they will be more subject to attacks of both green and white fly. For the former, fumigation is sufficient, but hydrocyanic acid gas alone will kill the latter. Spraying, however, with such remedies as Thrip Juice, nicotine extracts or a soapy remedy will greatly reduce their numbers and discourage them. Pelargoniums such as *Easter Greeting*, *Luey Beeker* and *Wurtembergia* prove useful as Easter plants.

PRIMULAS FOR CHRISTMAS.

As plants which are easily grown and can be profitably sold at a comparatively low price, primulas appeal to many florists. They can be had in fairly good condition for the holidays, if treated properly. A shelf in a house kept at 50 to 55 degrees at night for the next few weeks will bring along the *Primula sinensis* in good time. If there are a few flowers open or even one truss, it will be ample, and scarlet and bright pink colors are the next in demand. *Primula obconica* is less brittle than *Primula sinensis* and is altogether a better market plant. There have been great improvements in the strain in late years and the flowers are now double the size of even a decade ago. This primrose can be had in better shape than any other member of the

family for Christmas and is splendid for window boxes and for working in among varied plant assortments. Unfortunately, a great and growing prejudice exists against it, on account of its poisonous properties. While probably nine-tenths of growers and buyers are immune from any danger of irritation when handling the plants, the remaining tenth are more susceptible and occasionally are badly poisoned. For that reason some growers have dropped its culture and some retailers refuse to handle it; all the same, a large number are sold each year.

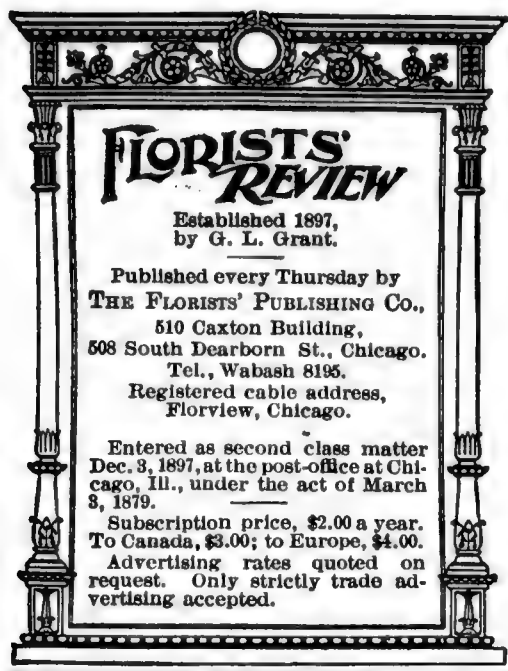
Primula malacoides, the most graceful and decorative of all the winter-flowering primulas, appears at Christmas each year, but is never seen at its best until later in the winter. It resents warm treatment, and, in order to have nice, stocky plants of a fine, deep pink color, a low temperature is needed; 40 to 45 degrees at night is ample for it.

SHAMROCKS.

Many thousands of shamrocks in small pots or pans are sold annually for St. Patrick's day. The present is a suitable time to make a sowing of seeds of this much-prized clover. Sow the seed in pans or shallow flats in light, sandy soil and barely cover the seeds. A temperature of 50 to 52 degrees will be found suitable. The seed is small and can be sown thickly. When the seedlings are of sufficient size to handle, they should be carefully transferred to other flats, and they can be pricked out quite closely. They should be given a light, sunny position, and care should be taken not to expose them to cold drafts, or the foliage will soon become covered with mildew; such plants are valueless. In a dry, arid atmosphere, the writer has sometimes known red spider to attack the plants, but, as a general thing, mildew is the disease to be guarded against. Later in the season the plants must again be transferred from flats to little pots or shallow pans, in which they are to become well established before March 17.

CALLAS.

These useful plants should now be starting to bloom nicely. Do not plant them among your carnations or mums. It does not pay. Far better are they grown in pots or shallow boxes, unless you can give them a bench or bed to themselves. Where only a few dozen are grown, pot culture should prove the most profitable. As soon as you notice white roots appearing on the surface of the pots, give them some plant food and you will find nothing better than a tablespoonful of fine bone to each 7-inch or 8-inch pot every ten days right along. You will be surprised to notice how the roots take this food.



RESULTS.

We give them. You get them.
We both have them.

THERE never are too many vincas in the spring.

EASTER will come on All Fools' day. Get your stock ready in time.

THE supply of Boston ferns this autumn seems less than usual. They should be good property a little later.

ONE way to hold up your end with the Greek fruit store which sells flowers is to offer flower buyers an assortment of artificial fruit. It sells well for table decoration.

MANY grafters of forcing roses evidently have ordered a great many more Manetti stocks than they expect to be delivered. Some season they will meet with a surprise.

ONE of the principal factors in that line of business estimates that the present consumption of prepared magnolia leaves in the United States is 125,000 cases per year.

ST. LOUIS will be the center of trade interest next week, with the annual exhibition of the Chrysanthemum Society of America as the nucleus for the season's largest trade show.

THERE has been an interesting story in the daily papers about a coal miner who was so fortunate as to get full time work and whose wages were \$540 last month. Most miners work only half time or less, but draw a full-time living. Who wouldn't be a miner?

TELL the tailor in your block that a basket of yellow and red mums in his window would draw passers' attention to their need for an autumn suit or overcoat of the materials otherwise so lifelessly draped behind the plate glass. The florist can supply a vivid and vivifying touch of color to most merchants' windows, to mutual profit.

SAYS a current digest of trade conditions: "The end of the coal and rail strikes and the consequent reemployment of labor, together with the far-reaching effects of the better supply of fuel and transportation, promise a considerable increase in general business for a time, at least." Here is staid confirmation of an optimistic outlook, though we wonder why "for a time, at least" was added.

DAYTON, home of the cash register, rapidly is becoming famous as the vinca center of America.

THE fall shows promise particularly well this year. Many of them have learned the use of publicity.

JOHN H. DUNLOP, Toronto and Richmond Hill, Ontario, has just returned from Montreal, Quebec, where he was in attendance at the supreme council of the Ancient and Accepted Order of the Scottish Rite, where he received the thirty-third, or last, degree of Masonry.

HAVE you noted the increased number of German seed and supplies catalogues you are receiving this season? It is evident that German houses which never before sought export trade are drumming America for orders. Germany is hustling while the rest of the world is maintaining the 8-hour day.

THE proceedings of the 1920 and 1921 annual meetings of the Chrysanthemum Society of America have just been published in a single volume, bearing the mark of Secretary C. W. Johnson's usual care. Portraits of the 1921 president, S. S. Pennock, and the 1922 president, Earl H. Mann, are included. The membership list includes 148 names.

THE agricultural experiment station at Purdue University has just issued an 8-page bulletin on "House Plants—Their Selection, Culture and Care." Florists would surely make friends and customers if they could distribute copies of the bulletin, or reprints of it, to persons who come into their stores. Prof. Victor H. Ries has packed much good advice into the pamphlet.

WE remember the "suit clubs" that tailors used to foster, wherein each member paid \$1 a week and each week one member received a suit of clothes. Now a New England florist has started a flower club. Each member pays \$1.50 a week and receives every week a bouquet of flowers. Knowing how many orders he has to fill, the florist can buy seasonable stock in quantity and give a better value than he could if such trade were transient and not booked in advance.

WHEN the bars were closed, the florists profited, it is said, because people bought flowers, instead of liquor, to make them happy. But New York retailers fear that the Daugherty ruling, compelling ships to enter and leave that port bone dry, will transfer transatlantic sailings—and likewise steamer flower orders—to Canadian ports. Since several leading New York firms estimate their annual business in these orders at from \$10,000 to \$50,000 a year, the seriousness of the matter is evident.

IT is said that Frederick C. Mathews Co., Detroit, was the originator of the idea of a little magazine to be devoted to a special subject, for dealers to distribute to their customers, each distributing dealer having his ad printed on the cover. The Mathews Co. began issuing a "Safe Milk" magazine of this character over seven years ago and for a somewhat shorter time has issued two ice cream magazines. Recently the company undertook the publication of "Say It with Flowers" magazine, which is being distributed by a number of first-class florists. Copies which recently have reached The Review carry the imprint of Breitmeyer's, in Detroit, and Joy's for the cities in which they operate.

"THE man who gets business and who makes money for the next twenty-five years will be the man who succeeds in giving unusual quality at the lowest price." It is a quotation from a recent article by Roger W. Babson, who is, perhaps, America's foremost business forecaster. Mr. Babson thinks that, having passed through thirty years of fairly continuous rising markets, we are now a couple of years along on a protracted period of falling markets.

OUR TWENTY-FIFTH BIRTHDAY.

THIS week begins the twenty-sixth volume of The Review. Counting fifty-two issues to the volume, the twenty-fifth was completed last week. Because five years out of the twenty-five since The Review was founded contained fifty-three Thursdays, instead of the more usual fifty-two, it will be five weeks until The Review completes its first quarter century according to the calendar. The first Thursday in December, 1898, saw the initial copy of this paper issue from the press. It was far different from the copy the reader holds in his hands today, just as the florists' trade is far different from the trade of that day. The passage of that quarter century and our twenty-fifth birthday will be celebrated on the anniversary of that issue, the first Thursday of next month, December 7. On that date will be issued our Twenty-fifth Anniversary Number and the annual Christmas Number, combined, as the biggest issue of the new season.

COAL TRADE REFORM.

AS generally understood, the object of the federal coal commission now just beginning its work is, after gathering pertinent data, to formulate a program of reform whereby the coal industry may be placed on a more stable and efficient basis. Pretty nearly all the necessary data are now available, either in the files of the Department of the Interior, at Washington, or in other files readily accessible. The main task of the commission will be to draw up a constructive program of reform.

IT is agreed that the coal trade is overmanned and overmined, if one may coin a coordinate word. In order that miners may earn enough in six months to live upon during twelve and that operators may make sufficient profits in one-half the year to meet deficits the other half, the public is asked to pay prices that are excessive and unreasonable. Competition is needed in the coal fields—even if it means the closing of some mines and the sending of some of the miners into the wheat fields to earn a living—in order that the country's industries may buy coal at fair prices. Talk of nationalization of the mines, of a "living wage" or a "saving wage" or of similar socialistic ideas, will not bring a solution of the problem. This trade, and the public, wants a coal trade program that will result in regular and efficient production at fair wages and reasonable prices. The coal commission will have to confine itself to thoughts of the most practical character to produce such a program.

BRIEF ANSWERS.

C. R. P., Pa.—Proserpine tulips will not flower for Christmas.

R. F. G., Mo.—Not dependably.

NEW YORK.

The Market.

The cut flower market showed considerable improvement last week, in that demand and supply were closer together. With practically all outside flowers cut out by frost, excepting a few of the most hardy varieties of pompons, the market is dependent upon flowers cut from under glass, and of these the mum is, of course, just now predominant. It seems to those who know, that the chrysanthemum situation was never more favorable to grower and wholesaler than it is this season. The cut so far is much lighter than ordinarily expected at this time, and prices have approached a record mark. Bonnaffon, one of the most popular of the late varieties, is in market, as well as others, and there is no change in conditions. Most wholesalers report a fair clean-up of the daily chrysanthemum arrivals. Who shall say that the movement for publicity for flowers has not something to do with the situation?

The supply of roses appears to be curtailed somewhat and, in the face of the chrysanthemum supply, is distributed rather slowly. Short grades sell readily, but the top grades hang fire, and clear only by regrading in the price line. American Beauty is in fair supply and the quality of arrivals shows improvement, but the demand is nothing to boast of. Hybrid teas clean out quickly in the short grades.

Carnations show good quality and move well. Arrivals are not so heavy as might be expected at this time, and short-stemmed flowers form three-fourths of the shipments. It is evident that growers largely have timed their first cuts for a later market.

Cattleyas are in good supply and a better demand for them is noticed. The price range has advanced. Oncidiums are in moderate supply. The supply of gardenias is rather small at \$4 per dozen for the best.

White lilies are not so plentiful and arrivals meet a good demand. Valley is plentiful.

There is an increased supply of violets, but the demand fluctuates, as does also the quality. The supply of sweet peas is increasing, and some flowers seen show rather remarkable quality for the season.

Offerings of other herbaceous material are not large, but among them are some good pansies, and blue lace flowers of excellent quality.

Various Notes.

The next meeting of the New York Florists' Club will be held Monday evening, November 13, at the Pennsylvania hotel. A good turnout of members is expected, first, because many will desire to look over the club's new facilities for meetings, and, again, because at this meeting the nominating committee will announce its selection of candidates for office for the ensuing year. At this meeting, too, nominations of candidates from the floor must be made.

A large advertisement in the Times Monday, October 30, announced the opening, at the new store of C. H. Totty Co., of a chrysanthemum show, embracing a large number of varieties, all bearing name labels. With the resources of the Totty establishment at Madison, an excellent exhibition was

staged, and the store was thronged with visitors throughout the day. The exhibition was staged to continue for several days.

Several in the trade visited the show, held last week, of the Morris County, N. J., Gardeners' and Florists' Society, at Morristown. The show was of the usual high character.

The "alumni" of the New York Florists' Club, in other words its past-presidents, to the number of fourteen, had one of their customary dinners at "Billy the Oysterman's" Tuesday evening, October 24, afterwards taking in the performance at the Winter Garden.

J. H. P.

The Horticultural Society of New York announces that Clement Moore has offered a special prize in the form of a gold medal, to be awarded at the fall show, November 9, for the best hybrid orchid plant of recent origin, cattleya, lœliocattleya, brassocattleya or brasso-lœliocattleya. The plant winning the medal must be of sufficient merit. Form, color and substance only will be considered, and hybrids of American origin will be given preference.

BUFFALO, N. Y.

The Market.

The supply of first-class cut stock was short last week and just about met the demand. Roses, in particular, were scarce the early part of the week, but they gained in quantity toward the last of the week. The quality of the roses coming in now is good and nearly all varieties are right as to color and size. Red and white roses are particularly fine and clear each day at good prices.

Mums are gaining in quantity, but there are not sufficient to take care of the demand. Few small mums are making their appearance now, and most of the supply runs to the larger varieties. Fine pompons are now to be had in good quantity, but each day finds the market cleaned out on this item. Yellow and bronze varieties are still scarce, and the price on these remains high.

Carnations are now arriving in larger quantities and clear each day at good prices, somewhat over the average for this time of the year. Laddies have made their appearance now and, although the shipments are small, they more than take care of the demand. Dahlias have disappeared entirely, after having one of the finest seasons in several years.

Valley and orchids are still coming along in limited quantities, but the demand is also limited, so that these items are well taken care of each day. Easter lilies are still scarce and what few make their appearance are snapped up quickly at good prices. A few callas are in the market now, but the demand is limited.

The first violets of the season made their appearance last week, but they moved slowly, even though the quality was of the best. Alyssum is now coming in each day, and is picked up as fast as it makes its appearance.

Greens of all kinds are in heavy supply, and it keeps one busy keeping this class of goods moving. Potted ferns are moving out in good shape and all the growers are enjoying a good business on this item.

Various Notes.

The Red Rock Rosery, Bradford, Pa.,

has resumed shipping roses to the local market, after a long lay-off, due to a serious attack of mildew.

J. H. Gould, of Middleport, is cutting some fine roses and mums at present, which find a ready sale at his retail stores and in the wholesale market.

Galley Bros. are now marketing their fine crop of 6-inch, 7-inch and 8-inch ferns. This firm is expert in this line, and the demand for the product always exceeds the supply.

W. B. Mulford, of the Prima Bulb Co., New York, was visiting the local trade last week.

W. J. Palmer & Son have been making some fine window displays the last week, which have been attracting much attention.

J. B. M.

CHICAGO.

The Market.

Business has not yet settled down to a steady autumnal gait. The reason seems to be that the weather has been too warm and summer-like. A few days of brisk weather produce a brisk market, but the return of sun and warmth produces a large supply and a lackadaisical demand.

The supply of stock in general is greater than the demand. The orders received have not been sufficient to clean up the receipts in any of the important lines, with the usual result that prices are lower than anyone wishes they were. Even the retailers agree that it would be better if supply and demand were more evenly balanced, so that the job-lot buyers need not be called on to take out the surplus.

There was an unusually large shipping business for All Saints' day. Most of the houses report that the bulk of their orders were for carnations, with a few roses, though here and there a wholesaler reports some good telegraph orders at the last minute for white chrysanthemums. The market was well supplied and all late southern All Saints' day orders were filled in full and the orders were decidedly welcome. A good number of the wholesale houses were open Sunday, October 29, because of the number of orders to be shipped that day. They did not, however, notify the city buyers and there was no city demand.

The chrysanthemum is now the dominating flower in the market. The western stock has practically disappeared, the local crops having nearly reached flood tide. Any buyer can supply his wants and in most cases the prices are reasonable. There is a big business in pompons, the variety of which is infinite. When these flowers first become moderately plentiful each year they are extremely popular and widely used. Their popularity and use seem greater this season than ever before. Also, the supply of disbudded pompons grown to single stem is greater than in any previous season and their popularity also seems to be increasing. As for the big mums, the local cut now includes a complete range of colors in practically all sizes; it is just a matter of letting the wholesaler know in time and any buyer gets what he wants. Prices are softening.

With the influx of chrysanthemums the demand for roses has been affected as usual. The orders still clean up good short stock, but of the medium and long stems in all the principal varieties there

(Continued on page 48.)

Mums and

Amling's is headquarters for Locally Grown of Chrysanthemums — bunched or single color — just make your needs known

HERE ARE AMLING'S CURRENT PRICES

PREMIER and RUSSELL

| | Per 100 |
|---------------|--------------------|
| Special | \$20.00 to \$30.00 |
| Medium | 15.00 to 18.00 |
| Select | 8.00 to 12.00 |
| Short | 4.00 to 6.00 |

COLUMBIA

| | |
|---------------|--------------------|
| Special | \$20.00 to \$25.00 |
| Medium | 15.00 to 18.00 |
| Select | 8.00 to 12.00 |
| Short | 4.00 to 6.00 |

CRUSADER and MILADY

| | |
|---------------|--------------------|
| Special | \$20.00 to \$25.00 |
| Medium | 15.00 to 18.00 |
| Select | 8.00 to 12.00 |
| Short | 4.00 to 6.00 |

MME. BUTTERFLY

| | |
|---------------|--------------------|
| Special | \$15.00 to \$18.00 |
| Medium | 10.00 to 12.00 |
| Select | 6.00 to 8.00 |
| Short | 4.00 |

SUNBURST and GOLDEN RULE

| | |
|---------------|--------------------|
| Special | \$15.00 to \$18.00 |
| Medium | 10.00 to 12.00 |
| Select | 6.00 to 8.00 |
| Short | 4.00 |

DOUBLE WHITE KILLARNEY

| | |
|--------------|--------------------|
| Medium | \$12.00 to \$15.00 |
| Select | 8.00 to 10.00 |
| Short | 4.00 to 6.00 |

CORSAGE ROSES

| | |
|----------------------|-----------------|
| Cecile Brunner | \$ 2.00 |
| Golden Ophelia | \$4.00 to 15.00 |

Extra Special Roses billed accordingly.

CHRYSANTHEMUMS Per doz.

| | |
|-------------------------------------|------------------------|
| Medium | \$2.00 to \$3.00 |
| Large, white, yellow and pink | 4.00 to 6.00 |
| Pompons, all colors | per bunch, .50 to 1.00 |
| Pompons, grown to single stem | per 100, 8.00 to 12.00 |

CARNATIONS Per 100

| | |
|-------------------|----------------|
| Good common | \$2.00 |
| Select | \$3.00 to 4.00 |
| Laddie | 6.00 to 8.00 |

LILIES

| | |
|-------------------------------|---------|
| Giganteum Easter Lilies | \$25.00 |
|-------------------------------|---------|

MISCELLANEOUS

| | |
|------------------|---------------------------|
| Valley | per 100, \$6.00 to \$8.00 |
| Sweet Peas | per 100, 1.50 to 2.50 |
| Violets | per 100, .75 to 1.00 |
| Calendula | per 100, 3.00 to 4.00 |
| Celosia | per doz., 3.00 to 5.00 |
| Woolflower | per 100, 6.00 |

EVERLASTINGS

| | |
|--|-------------------------|
| Gomphrena Globosa, fresh, not dried, all colors, doz. bunches, | \$4.00 |
| Helichrysums | per 100, \$2.00 to 3.00 |
| Statice | per bunch, .50 |

GREEN GOODS

| | |
|----------------------|--------------------------------|
| Ferns | per 1000, \$3.50 |
| Plumosus | per bunch, \$0.50 to .75 |
| Sprengeri | per bunch, .50 to .75 |
| Adiantum | per 100, 1.50 to 2.00 |
| Smilax | per doz. strings, 3.00 to 4.00 |
| Galax | per 1000, 2.00 |
| Coontie Leaves | per 100, 3.00 |
| Leucothoe | per 100, 1.00 |
| Mahonia Leaves | per 100, 2.00 |

Prices Subject to Market Changes

E. C. AMLING CO.

STORE OPEN FROM

7:30 A. M. TO 5 P. M.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

P o m p o n s

Flowers. We can furnish any and all kinds stem. Small flowers, big flowers, any and Amling will do the rest.

Long Stem Roses

We invite special attention to our fancy grades of Medium and Special Roses. These are, really, exceptional value for the money and we believe your customers will appreciate that fact if you show these Roses. Of course we also have a large supply of short and select Roses.

Valley

You always can get it by wiring Amling.

Carnations

In large and fine supply. Headquarters for Laddie.

Gomphrena Globosa in three colors—
you can get it here.

Amling's offers Florists' Greens of Best Quality

169-175 N. Wabash Ave.

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Our Customers Want—and

The Chicago Flower



WHOLESALE GROWERS

182 N. Wabash Ave.,

The Finest Roses in Chicago

| | Per 100 | | Per 100 |
|-----------------|------------------------------------|-------------------------------|--------------------------------|
| Premier | Extra Special...\$30.00 to \$35.00 | Butterfly | Special.....\$15.00 to \$18.00 |
| | Special..... 20.00 to 25.00 | | Long..... 10.00 to 12.00 |
| | Long..... 15.00 to 18.00 | | Medium..... 6.00 to 8.00 |
| | Medium..... 8.00 to 12.00 | | Short..... 4.00 to 5.00 |
| | Short..... 4.00 to 6.00 | | |
| Columbia | Extra Special... \$30.00 | Sunburst | Special.....\$15.00 to \$18.00 |
| | Special.....\$20.00 to 25.00 | | Long..... 10.00 to 12.00 |
| | Long..... 15.00 to 18.00 | | Medium..... 6.00 to 8.00 |
| | Medium..... 8.00 to 12.00 | | Short..... 4.00 to 5.00 |
| | Short..... 4.00 to 6.00 | | |
| Milady | Extra Special...\$30.00 to \$35.00 | Angelus and Medina | Special..... \$18.00 |
| | Special..... 20.00 to 25.00 | | Long.....\$12.00 to 15.00 |
| | Long..... 15.00 to 18.00 | | Medium..... 8.00 to 10.00 |
| | Medium..... 8.00 to 12.00 | | Short..... 4.00 to 6.00 |
| | Short..... 4.00 to 6.00 | | |
| Crusader | Special.....\$20.00 to \$25.00 | DOUBLE WHITE KILLARNEY | Special..... \$18.00 |
| | Long..... 15.00 to 18.00 | | Long.....\$12.00 to 15.00 |
| | Medium..... 8.00 to 12.00 | | Medium..... 8.00 to 10.00 |
| | Short..... 4.00 to 6.00 | | Short..... 4.00 to 6.00 |

Extra Special Roses Billed Accordingly.

Miscellaneous Flowers

| | |
|---|---|
| Chrysanthemums , Small...per doz., \$2.00 to \$3.00 | Valley.....per 100, \$ 6.00 to \$ 8.00 |
| Fancy...per doz., 4.00 to 6.00 | Sweet Peas.....per 100, 1.50 to 2.50 |
| For extra special, fancy exhibition blooms, write for prices. | Cattleya Orchids.....each, 1.50 |
| Pompons.....per bunch, .50 to .75 | Easter Lilies.....per 100, 25.00 to 30.00 |
| Carnations.....per 100, 1.50 to 4.00 | Snapdragons.....per 100, 6.00 to 10.00 |
| Carnations , fancy.....per 100, 5.00 to 6.00 | Calendulas.....per 100, 3.00 to 4.00 |

Decorative Greens

| | |
|---|--|
| FERNS, best in the market, \$3.50 per 1000. | |
| Plumosus.....50c bunch | Smilax , strings..... \$4.00 per doz. |
| Sprengerl.....35c to 50c bunch | Adiantum 1.50 per 100 |
| Coontie Leaves.....\$2.50 per 100; \$20.00 per 1000 | Galax 2.00 per 1000 |

Prices subject to change without Notice.

“Service to Swear BY, Not AT”

Get—the Best There Is

PAUL R. KLINGSPORN, Manager

L. D. Phone Private Exchange
Central 0282

Growers Association

CUT FLOWERS AND PLANTS

CHICAGO, ILL.

A marketing organization composed of many growers of recognized reputation.

PREMIER

and Other Good Roses

We are specially strong at present on Premier—Try some today. There are none better, few as good.

MUMS and POMPONS

You will find here the largest and finest supply in the middle west—everything, from the little button poms up to the finest big exhibition blooms that sell for 50c, 75c and up to \$1.00 each. Let's hear from you.

Carnations, Sweet Peas, Valley
and All Other Flowers and Greens

Any florist within 1000 miles of Chicago can replenish his stock in 30 hours or less by telegraphing his order to us.

Have Budlong Handle Your Standing Order

RUSSELL

COLUMBIA

PREMIER

MILADY

CRUSADER

OPHELIA

Choice Roses

You will make no mistake in using
Nesbit Roses for your corsages

SUNBURST

BUTTERFLY

DUNLOP

HEARST

MONTROSE

NESBIT

Do You Want a Good White Rose?

If so, order our Double White Killarney, the only good white on the Chicago market.

ALL
COLORS

CARNATIONS

ALL
COLORS

We now can furnish Carnations of good quality, so include them in your orders.

MUMS

White, Pink, Yellow

All sizes—just what you want

MUMS

POMPONS!

We have a fine
assortment of
bunch mums.

POMPONS!

Sweet Peas in several colors

SINGLE VIOLETS, VALLEY and all other seasonable Cut Flowers

Try some of our Bittersweet—nice for basket work

Headquarters for Boxwood, Ferns, Adiantum, Plumosus, Sprenger, Coontie Leaves

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

J. A. BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

Roses, Valley and Carnations our Specialties

184-186 North Wabash Ave.

CHICAGO

QUALITY
SPEAKS
LOUDER
THAN
PRICES

L. D. Phone: Central 3120 or L. D. Phone: Dearborn 5145

PRICES
AS
LOW
AS
OTHERS

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefit.

are enough so that iceboxes never are empty. The quality of roses is excellent; one scarcely could ask for better stock than is now generally offered.

The increased supply of pompons has, of course, affected the demand for carnations, especially white. During the pompon season colored carnations are

the ones most in request and at present Mrs. Ward is, as was the case last season, the favorite. Quality has become good.

Weather conditions have not favored sweet peas and the supply is small. There are a few violets in the market, single and double, but the weather is

not cool enough for them. Valley is equal to the demand. Cattleyas are obtainable in a few places, but do not occupy so important a position as when the supply was larger. The same thing may be said of giganteum lilies, the price of which now runs as high as 30 cents per flower. Callas have come.



LISTEN!

Broad-casting is all right for radio. But not for us; too indiscriminate. When we send you a telegram that we paid real money for, depend upon it, we are showing you a real bargain, good business. We are carefully choosing what we know you can use and naming a price that gives a profit. **DEPEND ON IT.**

The House of KENNICOTT Was the First Established in Chicago

| Length of Stem in inches | | Price per 100 | | | |
|---|-----------------------|------------------|---------------------------------|----------------------------------|-------------------------|
| | | Sunburst Ophelia | Columbia Butterfly Dunlop White | Russell Premier Crusader Angelus | |
| 8 to 10 | Short.....S. | \$ 4.00..... | \$ 4.00.... | \$4.00 @ | \$ 6.00 |
| 12 to 15 | Good Short.....G. S. | 6.00..... | 6.00.... | | 8.00 |
| 18 to 20 | Medium.....M. | 8.00..... | \$ 8.00 @ | 10.00.... | \$10.00 @ 12.00 |
| 24 to 28 | Good Medium.....G. M. | 10.00..... | 12.00.... | | 15.00 |
| 30 to 36 | Long.....L. | \$12.00 @ | 15.00.... | 15.00 @ | 18.00.... 18.00 @ 20.00 |
| Chrysanthemums.... per doz., \$2.00 @ \$4.00 | | | | | |
| Pompons.....per bunch, .50 @ .75 | | | | | |
| Carnations.....per 100, 2.00 @ 4.00 | | | | | |
| Sweet Peas.....per 100, 2.00 | | | | | |
| Daisies.....per 100, 3.00 | | | | | |
| Violets, single.....per 100, 1.00 @ 1.50 | | | | | |
| Valleyper 100, 6.00 @ 8.00 | | | | | |
| Candytuft.....per bunch, .35 @ .50 | | | | | |
| Pansies.....per bunch, .15 | | | | | |
| Calendula.....per bunch, \$0.35 @ .50 | | | | | |
| Feverfew.....per bunch, 3.00 @ 4.00 | | | | | |
| Smilax.....per dozen, 2.50 @ 4.00 | | | | | |
| Plumosus.....per 100, 3.00 | | | | | |
| Sprenger.....per 100, 1.50 | | | | | |
| Adiantum.....per 100, 1.00 | | | | | |
| Leucothoe.....per 100, 3.00 | | | | | |
| Coontie Leaves.....per 100, 3.50 | | | | | |
| Ferns.....per 1000, 2.00 | | | | | |
| Galax.....per 1000, | | | | | |

174
N. WABASH AVE.

KENNICOTT BROTHERS CO
WHOLESALE FLORISTS



CHICAGO, ILL.

LONG DISTANCE PHONE, CENTRAL 0466

A Visit to

Always Pays



RANDALL'S for ROSES

PREMIER — *The Leader*

These are really wonderfully fine for the season—you will say
you never have handled
better roses at this date . **\$6.00 to \$20.00** per 100

We have them both lower and higher in price, but we recommend the grades at 6 to 20c as offering special values.

Double White Killarney

| | | | |
|---------------------------|--|-----------------------|------------|
| WHITE ROSES | are not plentiful on this market, but Randall has a daily supply..... | \$4 to \$12 | per 100 |
| COLUMBIA | The favorite with many flower buyers..... | \$4 to \$15 | per 100 |
| CRUSADER | ..... | \$6 to \$20 | per 100 |
| FRANCIS SCOTT KEY | A red rose everybody likes— Try some today | \$10 to \$25 | per 100 |
| MY MARYLAND | ..... | \$3 to \$10 | per 100 |
| DUNLOP | ..... | \$4 to \$12 | per 100 |
| BUTTERFLY | ..... | \$4 to \$12 | per 100 |
| PHANTOM | A new, copper yellow rose everybody likes..... | \$4 to \$ 8 | per 100 |
| BRUNNER and NESBIT | ..... | \$1.50 and \$2 | per 100 |

Don't miss sales—wire or phone to us for anything you need

A. L. Randall Company
180 N. Wabash Ave. **CHICAGO**

Mention The Review when you write.

There are a few snapdragons and calendulas, but they are not yet of more than indifferent quality. That about completes the list.

In the green goods market boxwood has begun to cut some figure, though receipts are not yet large. The price is as in other years, \$25 per hundred pounds. Ferns are now held at \$3.50 per thousand, with some jobbers asking \$4. There are indications that the supply will be small this season, that the quality may not be good and that prices may be high by midwinter.

Plans for New Market.

President Eric Johnson, of the Wholesale Cut Flower Association; Joseph Foerster and Paul R. Klingsporn, representing the Chicago wholesale cut

TONNET

Wholesale
Cut Flowers
and Supplies

30 E. Randolph St.
Chicago
Phone Central 6284

MUMS, ROSES AND CARNATIONS

All kinds of Greens

A good place for a few more out-of-town
buyers to get their flowers.

Mention The Review when you write.

A Visit to

Always Pays



CARNATIONS

Randall's is pleased to announce a large crop of fine Carnations. You probably never have handled better stock at this early date.

SELECTper 100, \$2.00 to \$3.00
 FANCYper 100, 4.00 to 5.00
 Extra Long Fancy Mrs. Wards, per 100, 5.00 to 6.00

CHRYSANTHEMUMS

Yellow, White and Pink, mediumPer Doz. \$1.50 to \$2.00
 Yellow, White and Pink, large, fancy..... 3.00 to 4.00

POMPON CHRYSANTHEMUMS

All Colors.....per bunch, \$0.35 to \$ 0.75
 Disbudded Pompons, single stems.....per 100, 8.00 to 10.00

CATTLEYA ORCHIDS

We call your special attention! Here are A-No. 1 fine, large, dark-colored orchids at the special low price of..... **\$1.50** Per Flower

SWEET PEAS.....Per 100 \$1.50 to \$2.00
 LILY OF THE VALLEY 6.00 to 8.00
 FERNS, per 1000 3.50

BOXWOOD fine, per 50-lb. bag or case, immediate or Christmas delivery..... **\$12.50**

Don't miss sales—wire or phone to us for anything you need

A. L. Randall Company
 180 N. Wabash Avenue CHICAGO

flower dealers, were invited last week to the office of R. G. Schmid & Co., architects, 154 West Randolph street, to inspect the preliminary plans for the proposed new home for the market. C. J. Michelsen also is a member of the committee of wholesalers, but was unable to be present that day.

H. A. Achenburg, of the real estate firm of Teich & Co., has developed a deal which calls for the erection of a new building 150x287 at the southeast corner of Lake and Jefferson streets. The basement and first two floors should be adequate to house all the wholesalers. The upper floors would be used for other businesses. The committee asked for figures, but none were ready, so progress, only, can be reported.

The Wholesale Cut Flower Association had a special meeting at luncheon

Buy Your Cut Flowers Direct from the Grower

ROSES4c, 6c, 8c, 10c, 12c to 15c
 CARNATIONS, fancy, pink, white and red4c
 CHRYSANTHEMUMS, white, pink and yellow,
 \$1.50, \$2.00, \$2.50 and \$3.00 per dozen

We are now booking regular shipping orders for this fall and winter. It will pay you to have your stock come from us this season. Write us about it today.

W. E. Trimble Greenhouse Co.
 PRINCETON, ILLINOIS

WE HAVE A LARGE SUPPLY

Can Fill All Orders

FINE FLOWERS

At Very Reasonable Prices

ALL SIZES MUMS ALL COLORS

**Pompons, Roses, Carnations, Peas,
Easter Lilies, Callas, Violets**

You will find it a great help in increasing your sales if you

PLACE A STANDING ORDER

with us for regular shipments, daily, weekly, or as wanted. The season will be a good one for all who have stock regularly on hand and push their selling.

ZECH & MANN

Wholesale Cut Flowers

30 East Randolph Street

CHICAGO, ILLINOIS

FLOWERS "at their best"

From Grower Direct

WEILAND-RISCH CO.

**154 North
Wabash Ave.**

FLOWER GROWERS

CHICAGO

October 31 to listen to the committee's report of progress in the development of a new means of dealing with credits.

Various Notes

C. L. Washburn reports he is being offered the best grade of Franklin county coal at \$4 per ton, where \$5 was asked a month ago, with coal from less favored sections down to \$3 per ton. Mr. Washburn is known to buy from twenty-five to fifty cars at a time. Smaller buyers do not receive these offers, as they are not in such close touch, and when they hunt up the sellers the market stiffens as they see the buyer coming.

The new store of Poehlmann Bros. Co. continues to be a bright spot in the center of the market. The windows,

the glass in which is clean, are kept filled with fine flowers and pot plants like a retail store, although nothing is sold to the public. The removal from Randolph street has necessitated a new telephone number. The Poehlmann switchboard now is Dearborn 4123. The supplies department will have the old number for a few days yet.

Mrs. James Mara has opened a flower shop in the Vabusch block, Ogden and Prescott avenues. On that side of the street it is the town of Lyons, but opposite is Riverside, one of the best of the suburban residence districts.

Ed Jacob will be at the St. Louis show next week, in charge of the exhibit of the A. L. Randall Co.

Miss Lillian A. Tonner left October 31 on her annual trip to Baconton, Ga.,

where the pecan crop is being harvested in the Tonner orchards.

A. Henderson was at Washington, D. C., October 30, to attend the conference between bulb importers and the federal horticultural board, looking to some modification of quarantine regulations.

Marshall N. Tyler and A. A. Martial will go to St. Louis next week with an exhibit of seasonable items from the supplies stock of Poehlmann Bros. Co.

Miss Leslie, of Leslie & Delamater, who recently opened the store at 6471-73 Sheridan road, reports business as being good. Contemplating a good plant season, they have taken over a lease for the dance hall on the second floor of the row of stores in this new building, 6459-73 Sheridan road, known as

MUMS

A large and fine supply
Pink, white and yellow

\$1.50 to \$4.00 per doz.

Pompons, all kinds, 50c to 75c bunch

ROSES

PLENTIFUL AND GOOD

| | Per 100 |
|-----------------|-------------------|
| Columbia | \$6.00 to \$25.00 |
| Premier | 6.00 to 25.00 |
| Russell | 6.00 to 25.00 |
| Butterfly | 6.00 to 25.00 |
| Angelus | 6.00 to 25.00 |
| Dunlop | 6.00 to 25.00 |
| Ophelia | 5.00 to 15.00 |
| Sunburst | 5.00 to 15.00 |
| Maryland | 5.00 to 15.00 |
| White | 5.00 to 15.00 |

CARNATIONS

No finer supply in
the Chicago Market

\$3.00 to \$4.00 per 100

*Everything
in Florists'
Greens*

Associate
Members
F. T. D.

**ORDER
DIRECT
FROM**

Pyfer's
Complete
Price List

EXCELLENT ROSES

COLUMBIA, PREMIER, RUSSELL,
BUTTERFLY, ANGELUS, DUNLOP,
MONTROSE, CRUSADER

| | Per 100 |
|----------------------|--------------------|
| Select, Long | \$20.00 to \$25.00 |
| Choice, Medium | 10.00 to 15.00 |
| Good, Short | 6.00 to 8.00 |

OPHELIA, SUNBURST, MARYLAND,
DOUBLE WHITE KILLARNEY

| | |
|----------------------|--------------------|
| Select, Long | \$12.00 to \$15.00 |
| Choice, Medium | 8.00 to 10.00 |
| Good, Short | 5.00 to 6.00 |

CARNATIONS

| | |
|--------------|---------------------------|
| Select | per 100, \$3.00 to \$4.00 |
|--------------|---------------------------|

CHRYSANTHEMUMS

| | |
|---------------|----------------------------|
| Large | per doz., \$1.50 to \$4.00 |
| Pompons | per bunch, .50 to .75 |

SWEET PEAS

| | |
|----------------------|-------------------------|
| Selected Stock | per 100, \$2.00 |
| Valley | per 100, \$6.00 to 8.00 |
| Easter Lilies | per doz., 3.00 |

GREENS

| | |
|----------------------------------|--------------------------|
| Adiantum | per 100, \$1.50 |
| Asparagus and Sprengeri | per bunch, \$0.25 to .50 |
| Ferns | per 100, 3.50 to 4.00 |
| Galax | per 1000, 2.00 |
| Coontie Leaves | per 100, 3.00 |
| Boxwood .. | per bunch, .35 |
| Boxwood | per 100 lbs., 25.00 |

Subject to Market Change.

A.T. Pyfer & Company

Our Motto: "Nothing too much trouble to please a customer."

164 N. Wabash Avenue

Phone { Central 3373
Central 3374

CHICAGO, ILL.

YOU WILL BE PLEASED

WITH THE
Stock, Service, Prices
You get when you send orders to us

Do you note we put YOU first? There is an old saying, and a true one, "He who serves best profits most." It is our aim that you make money on EVERY box of flowers you get from us. While we help YOU to do that there is no question OUR business will grow.

**Mums, Pompons, Roses,
Carnations, Peas, Valley, etc.**

We are having no trouble filling every order to the buyer's satisfaction.

[Shipping orders have the personal attention of our Mr. C. L. Sherer.]

John Kruchten Co.

Wholesale Cut Flowers and Greens

30 E. Randolph St.

L. D. Phones
Central 8016, 8017, 8018

CHICAGO

the new Loyola Studio. With extensive decorations and numerous tables displaying potted plants, they intend using the hall as an exhibition room for those who prefer plants to cut flowers. Until this season sets in, Miss Leslie has undertaken to hold classes for instruction in dancing on Tuesday and Thursday nights, with special classes for children in toe and æsthetic dancing Saturday mornings and regular open dances every Saturday evening. Although it is a hard task, the efforts put forth are repaid by large attendances, enabling them to finance this undertaking until it can be used for the purpose intended.

H. N. Bruns and wife announce the marriage of their daughter, Madeline, to Dr. Louis Campbell Johnston, Wednesday evening, October 25, at the family home in River Forest. The bride has many friends in the trade.

One of the most successful of the dis-budded pompon chrysanthemums in the market this season was the variety Mrs. H. Harrison, grown by Henry Wehrman. The introducers of this variety originally offered it for outdoor growing, but it proves an excellent early bloomer under glass and takes most kindly to the disbudding treatment. The color when grown under glass is a most exquisite blush. It is several shades deeper if grown outdoors.

W. J. Smyth was confined to his home for several days last week, but his illness proved to be nothing more serious than a severe cold and he is again attending to business.

Having removed the greenhouses from the city property to Edgebrook and completed a 125-car garage on the Halsted and Aldine corner, the George Wittbold

My Friend Bill Says:

*"Don't get discouraged
—it's often the last
key in the bunch that
opens the lock."*

100% Service

Van

THE PEDESTAL PLANT STAND



A beautiful ornament for any store; invaluable for decorations; has a range in height from 26 to 52 inches. Nothing like it on the market. Poppy design is carried throughout. Furnished in green enamel.

Price, \$3.00 each

In lots of 25 or more, \$2.50 each.

PERCY JONES

30 E. Randolph St., CHICAGO

L. D. PHONES { Central 2846
Dearborn 3101

PETER REINBERG, Inc.

WHOLESALE CUT FLOWERS

30 E. Randolph St., CHICAGO

CHOICE ROSES

Carnations, Mums, Pompons, Peas
and all other stock in season
HERE IS OUR CURRENT PRICE LIST:

| ROSES | | Per 100 | CHRYSANTHEMUMS | | Per Doz. |
|-----------------------------------|-------------------|-------------------|-----------------------------|------------|------------------|
| Premier..... | | \$4.00 to \$20.00 | Small..... | | \$1.25 to \$1.50 |
| Russell..... | | 4.00 to 20.00 | Medium..... | | 2.00 to 3.00 |
| Crusader..... | | 4.00 to 20.00 | Large..... | | 4.00 to 5.00 |
| Milady..... | | 4.00 to 20.00 | Pompons..... | per bunch, | .35 to .50 |
| Columbia..... | | 4.00 to 18.00 | Pompons, special fancy..... | per bunch, | .75 to 1.00 |
| Butterfly..... | | 4.00 to 15.00 | CARNATIONS | | Per 100 |
| Sunburst..... | | 4.00 to 15.00 | Select..... | | \$2.00 to \$3.00 |
| Ophelia..... | | 4.00 to 15.00 | Fancy..... | | 4.00 to 5.00 |
| White..... | | 4.00 to 15.00 | Valley..... | | 8.00 |
| | | | Sweet Peas..... | | 2.00 |
| FANCY FLAT FERNS, \$3.50 per 1000 | | | | | |
| Plumosus..... | per bunch, | \$0.50 to \$0.75 | Galax..... | per 1000, | \$2.00 |
| Sprenger..... | per bunch, | .50 to .75 | Coontie Leaves..... | per 100, | 3.00 |
| Adiantum..... | per 100, | 1.50 to 2.00 | Leucothoe..... | per 100, | 1.00 |
| Smilax..... | per doz. strings, | 3.00 to 4.00 | Mahonia Leaves..... | per 100, | 2.00 |

BOXWOOD, 35c per bunch
Place your Christmas order now, \$25.00 per 100 lbs.

All Prices Subject to Market Changes

*"Ask the Man
who buys of us"*

JOSEPH FOERSTER CO.
Wholesale Cut Flowers
160 N. Wabash Avenue
CHICAGO
Telephones Randolph 6784-6785

Chrysanthemums and Pompons

We can supply everything the market affords.

ROSES

Columbia Premier
Russell Milady
Sunburst Ophelia
Brunner Butterfly
White Killarney Crusader

CARNATIONS

SWEET PEAS
EASTER LILIES
ORCHIDS
VALLEY

GREENS

Galax Plumosus
Smilax Coontie Leaves
Ferns Mexican Ivy
Adiantum Sprengeri
Boxwood

Headquarters for MYRTLE—the only supply in this market.

ERNE & COMPANY

30 E. Randolph St.

WHOLESALE FLORISTS
L. D. Phone Randolph 6578

CHICAGO

WELCH'S, Inc.

American Beauties
Valley Orchids
Gardenias

Chrysanthemums
and all flowers in season

ALWAYS PROMPT AND
EFFICIENT SERVICE

A n n o u n c e

removal to a more commodious and central stand at
95 SUMMER STREET

nearly opposite Devonshire Street. Street floor location. Steady growth of business has compelled us to move to larger quarters.

Phones, Beach { 3635
3976

EDWARD J. WELCH, Pres.

Co. is proceeding with its plans to develop the rest of the vacant land. Architects Olsen & Urbain have designed a 36-apartment building for 736-44 Aldine avenue, lot 124x126. It will cost \$140,000.

The office of the Foley Greenhouse Mfg. Co. is this week being removed to the new factory in River Forest, completing the work of establishing the new material mill. Since last spring's fire Phil Foley and his stalwart sons have had a strenuous season. With their factory practically destroyed between two days, they nevertheless kept right on filling orders while they built a new factory at a new location and, now that the work is done, they find they have, as a matter of fact, billed out more sales this summer than in any previous like period since they started in business.

A letter from Otto Amling, in Berlin, to Peter Pearson, dated October 15, says that so much of interest attracts him that he has decided to prolong his stay in Europe, visiting Switzerland and Italy before returning. He will be back, he writes, about the end of November.

Paul R. Klingsporn reports that some of Hill's exhibition mums sold for as much as \$1 a bloom last week.

One of the week's visitors has been

WELCH BROS. CO.

WHOLESALE and COMMISSION FLORISTS

ROSES - CARNATIONS - MUMS

BEST VARIETIES AND COLORS, IN ANY QUANTITY

BEAUTIES - VALLEY - ORCHIDS - LILIES

SUPPLIES AND GREENS

PHONES: 6267—5948 Main

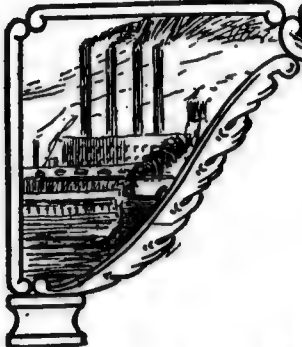
262 Devonshire St., BOSTON

J. B. Mabry, proprietor of the Tupelo Floral Co., of Tupelo, Miss., who is becoming known throughout the trade as a live wire. Mr. Mabry made the trip to Chicago in company with C. J. Nielsen,

who tours the south in his Dodge sedan selling florists' supplies. They made the 370 miles from Louisville to Chicago in one day. The last previously heard of Mr. Mabry he had suffered the

A Visit to

Always Pays



NEW CROP Randall's Woodland OAK

Specially useful with
CHRYSANTHEMUMS

Prepared Oak branches
were originally intro-
duced by the A. L. Ran-
dall Co., and we have
kept up the high quality
of our Oak ever since.

This foliage is ideal for
wall coverings and back-
grounds—Makes a generous
showing at small cost. You
can cover large spaces at a
surprisingly low figure.

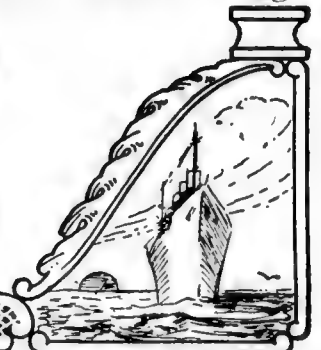
Chemically preserved and may be left up as permanent decorations,
or used over and over again. Will last indefinitely.
PREPARED OAK—Cherry, Red, Green and Golden Brown.
Per lb..... 28c 100 lb. lots, per lb 22½c
Cartons, containing 5½ lbs. of short sprays—fine for Wreaths or
Sprays..... \$1.90

A. L. Randall Company

THE ONLY SUPPLY HOUSE IN THE WORLD
OFFERING FLORISTS A COMPLETE SERVICE

180 N. Wabash Ave.

CHICAGO



Christmas Is Coming

AND OUR

Special Christmas Price List

of everything you will need for the holiday business and with prices
that will allow you a good profit, should be in your hands now. If you
have not received a copy write us for one.

C. C. POLLWORTH CO., Milwaukee, Wis.

A GOOD PLACE TO TRADE

Bell Phone, Harrison 4310

Home Phone, Harrison 6487

Kansas City Wholesale Cut Flower Co.

1121 Grand Avenue, Kansas City, Mo.

CHRYSANTHEMUMS

Kansas City Grown. \$1.50 to \$3.50 a doz., Pink, White, Yellow

POMPONS

75c to \$1.00 a bunch

ROSES

3c to 15c. NONE BETTER GROWN THAN OURS

CARNATIONS

Now ready for shipping

VALLEY

8c

GREEN GOODS

FLORISTS' SUPPLIES

L. R. BOHANNON, Always at Your Service

STUPPY SUPPLY COMPANY

Ten-Twelve Oak Street

Phones { Main 0755
Main 0756

KANSAS CITY, MO.

Roses

COLUMBIA
PREMIER
RUSSELL
OPHELIA
BUTTERFLY
BRIDE
RICHMOND

Mums

WHITE
YELLOW
PINK
BRONZE
POMPONS

CARNATIONS
VALLEY
VIOLETS
PLUMOSUS
SPRENGERI
FLAT FERNS
GALAX

SUPPLIES, WREATHS, XMAS SUPPLIES, BASKETS, CHIFFONS, WIRE DESIGNS

Quotations Furnished

Quality and Service

Prices Right

practical demolition of his establishment by hail, but he has staged a rapid come-back and is again doing a fine business.

Charles Russell, of the Jones-Russell Co., Cleveland, was here last week, his errand being principally to attend the opening of the new McVicker's theater, in which he was interested.

J. J. Karins, well known for his many years on the road for the famous house of Dreer, was a Chicago visitor this week. Mr. Karins says that wherever he has been demand has been fair, with confidence everywhere high that business will boom as soon as cold weather drives the people indoors.

Edwardsville, Ill.—Woodlawn Gardens is erecting a steel-frame house, 38x200, having placed the order for the material with E. M. Bauernfeind, of the St. Louis office of the American Greenhouse Mfg. Co.

Brazil, Ind.—The Brazil Dahlia Farm has changed from a retail business into a wholesale business. Last year the storage space for bulbs was enlarged and this year an additional fireproof storage space of 400 barrels' capacity is being built. Each year at this place new varieties of dahlias are tried out; 300 varieties were added this fall. Proprietor Ralph O. Wenning reports that Holland varieties are probably the best, while California varieties are fine.

STRAWFLOWERS

HELICHRYSUM

GREEN WRAPPED WIRE STEMS

\$12.00 per 1000, delivered.

Check with Order.

JUST THE THING FOR XMAS BASKETS

ORDER EARLY

G. A. BAKER, Florist
SHARON, PA.

Henry Kusik & Company

The oldest and most reliable
wholesale house

Largest Shippers of Fresh Cut
Flowers at Kansas City

Florist Supplies

Manufacturers of Wire Designs

1018 McGee Street
KANSAS CITY, MO.

Imported Earthenware



BULB BOWLS

Antique green, Grecian Border. 6-in., \$3.60; 7-in., \$4.80; 8-in., \$6.00 dozen. Special, \$1.00 per nest of 3.

HYACINTH GLASSES, Imported

Tall or Low, assorted colors. \$3.50 dozen, \$30.00 per gross.

Grass Growing Heads, 5-in., 3 subjects, \$4.80 dozen. (We do not furnish grass seeds.)

Orders less than \$20.00, add 10% for packing. Special, Assorted Cases, \$20.00, containing:

6 nests Bulb Bowls.

3 dozen assorted Hyacinth Glasses.

1 dozen assorted Grass Heads.

We are also headquarters for Fish Globes, Aquariums and Accessories. Send for illustrated catalogue.

N. WAPLER

IMPORTER

134 Duane St., New York, N. Y.

IT'S TRUE! We Are Shipping Wreaths IN CARLOAD LOTS

Possibly you want to make your own. If you do, you naturally want materials from a source that is authority on wreaths and wreath materials. We take pleasure in quoting you on the same materials, of the same high standard of quality as we use in our famous wreaths.

RED RUSCUS

A clear brilliant scarlet. Exceptionally light in weight. Ready for immediate delivery.

Per lb.\$1.00
Green Painted Ruscus......65
Silver Ruscus 1.50

FROSTED PINE CONES

With wire stem

Large, per 100.....\$3.00
Small, per 100..... 2.00

NATURAL STATICE

Just received a fresh lot. Fluffy and snow white.

Per lb.\$1.25
10 lb. lots or over..... 1.00

HOLLY SPRAYS

Large, 4 leaves, 3 berries

Per gross\$4.00

Small, 3 leaves, 2 berries

Per gross\$2.50

RED JAPANESE CHENILLE, OR FRIEZE

Per ball, American dyed No. 2..\$0.75
Per ball, Japanese dyed..... .60

POPPY HEARTS

Assorted pastel colors

Per 1000\$15.00

BRIGHT COLORED THISTLES

Assorted colors

Per 1000\$15.00

DIANA GRASS

High quality in the following colors:
Red, white, cerise, orchid, purple, pink and blue.

Per lb.\$1.25

POINSETTIAS, RED VELVET
Baby Poinsettia, 1 1/2" diameter, per gross.....\$ 0.90
No. 440 Poinsettia, 2 1/2" diameter, per gross..... 1.25
No. 441 Poinsettia, 4" diameter, per gross..... 2.00
No. 442 Poinsettia, 4 1/2" diameter, per gross..... 2.50
No. 464 Poinsettia, 7 1/2" diameter, 18-in. stem, one leaf, per gross.. 12.00

GENUINE GERMAN MOSS WREATHS

IN A LIMITED QUANTITY—ORDER AT ONCE

Round Green

12 inch, per 100.....\$15.00
14 inch, per 100..... 20.00
16 inch, per 100..... 25.00

The House of Merit

JOS. G. NEIDINGER CO.

1309-11 N. Second St.

PHILADELPHIA, PA.

T. J. NOLL FLORAL CO.

1117-19 McGee Street

Phone Harrison 8235

Kansas City, Mo.

Chrysanthemums, Carnations, Roses

Longview Farm is the largest rose grower in this section. We receive the entire cut daily, delivered to us within one hour after cutting. All our stock is grown in Kansas City. We ship only fresh stock of the best quality.

ROSES, 3c to 12c. Premier, Columbia, Milady, Butterfly and White Angelus

CARNATIONS, 3c to 4c.

MUMS, all grades, \$2.00 to \$4.00 per dozen.

GREENS of all kinds.

GIVE US YOUR REGULAR ORDER. WE INSURE SATISFACTION.

PHILADELPHIA.

The Market.

Business is better. The effect of the frost is seen in increased activity in the shops. People no longer have flowers in gardens; only pompons remain. The cooler weather has made other changes. Sweet peas, which were plentiful, have suffered a check. It is merely temporary, but the supply has shortened sharply. Some say it is bud dropping; some say it is the cooler nights; anyway, there are few peas. Carnations have improved and, which is even more important, the improved market absorbs the low-grade stock at fair prices.

Chrysanthemums are coming in strongly. It has been the best October that the autumn queen has known for some time. The yellow lead; Sun Glow, Richmond and Golden Glory are the best in that color; not so much is heard of Chrysolora. White is beginning to be better represented, now that Oconto and White Chieftain have come. Good pink are still shy Chieftain and Rose Perfection. Pompons are more plentiful. There are some choice singles.

Roses are coming in more freely. There is a good supply of Beauties. Russell is excellent. Premier has moved up into third place, with the cooler nights. Orchids are becoming scarcer and the price has advanced to \$1 to \$1.25 each. The few single violets coming in shot up 40 and 50 to \$1 per hundred for the navy football game. Foliage is selling well in a wide range of varieties, colors and shades of color.

Across the Bright Blue Sea.

The Review correspondent had an appointment in the private office of the Henry F. Michell Co. It was with the chief himself, so it was with some trepidation that the stairway was mounted and a door on the mezzanine floor was pushed open. The brothers Michell were inside. Frederick J. Michell was seated at his desk; Henry F. Michell was bending over him. They were earnestly discussing some matter of moment. Your correspondent had just time to note the details of the office when Henry F. Michell moved and stepped forward with a winning smile:

"I really have little to tell about myself abroad," he said. "I had not been over for twenty years and I just renewed acquaintances and took up things where they were left. I was much interested in the effect of our quarantine. I saw beautiful stock at the two shows we visited and when I questioned those in charge they told me that there was little or no market for it since the American quarantine had gone into effect. I noticed that the greenhouses in Belgium are being neglected.

"The people in Europe have money for eating and drinking and for the theater. They have no money for luxuries, such as plants and flowers. The war destroyed that and our quarantine did the rest. No, I do not think that the quarantine is likely to be repealed. Our nurserymen are largely in favor of it. They make more money on their own roses and other things than on the imported stock. The importers were hurt by it, but the nurserymen, as a body, were benefited. We are neutral.

"The seed crops in Germany looked good, despite the war, but they have a strong rival in our market in California

Mums - Roses - Carnations of the Highest Grade

This week will bring out a larger supply of **MUMS**. The Best of the Mums are still to come. Our growers have planted heavily of the mid-season and late varieties. Our biggest supply of Mums we will have during November. All the best commercial varieties we can supply you.

In **POMPONS** we have now a larger supply of indoor grown varieties, in yellow, bronze, pink and white.

The supply of **ROSES** is increasing again. We now have more of the medium and long Roses, most of them showing exceptionally good quality.

CARNATIONS—We have several large Carnation growers who cut and ship every day in the week. Their flowers are never held on the plants, and they are not held in water. Carnations of that kind should give satisfaction.

Those are the Carnations that we select for our out-of-town orders. We give you the very best that our growers produce.

THE LEO NIESSEN CO.

Wholesale Florists

1201-3-5 Race St.

PHILADELPHIA

Branch:
WASHINGTON, D. C.

Mention The Review when you write.

BERGER BROTHERS CHRYSANTHEMUMS

We are receiving daily a wonderful lot of well grown blooms in all colors. We have the stock. We ask your orders.

POMPONS, CARNATIONS, ROSES

EASTER LILIES ALL THE YEAR ROUND

1609 Sansom Street

PHILADELPHIA

Mention The Review when you write.

The Philadelphia Growers' Cut Flower Market

ROSES IN ALL THE FINEST VARIETIES
WELL GROWN

CHRYSANTHEMUMS, LILIES, CARNATIONS

AND ALL CUT FLOWERS

Both Phones—Bell, Spruce 5298; Keystone, Race 7182.

No. 7 S. Mole St.,

PHILADELPHIA

Mention The Review when you write.

Chrysanthemums
Pompons
Roses
Snapdragons
Carnations

CHARLES E. MEEHAN
4 South Mole Street
PHILADELPHIA, PA.

ASPARAGUS
Strings and
Bunches
Adiantum
and Greens
of all kinds



American Legion

ROSES



We are offering three very attractive Rose Specials. Be convinced of their value by trying them.

ROSE SPECIAL DE LUXE—From the Big Four list: Russell, Premier, Columbia and Legion; our selection as to variety; in lots of 50 or over,

\$12.00 per 100

ROSE SPECIAL No. 1—In lots of 200 or over; fairly long stems; our selection as to color and variety.....

\$6.00 per 100

ROSE SPECIAL No. 2—In lots of 200 or over; our selection as to color and variety; short stems.....

\$3.00 per 100

Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies.

Send for our Price List.

BUSINESS HOURS: 7 a. m. to 5 p. m.

S. S. PENNOCK COMPANY
THE WHOLESALE FLORISTS OF PHILADELPHIA

NEW YORK PHILADELPHIA BALTIMORE WASHINGTON
117 W. 28th Street 1608-1620 Ludlow Street Franklin and St. Paul Sts. 1216 H St., N. W.

Mention The Review when you write.

Thomas Young, Jr.

GROWER OF CHOICE FLOWERS

BOUND BROOK, N. J.

Orchids and Gardenias

SPECIALTIES

FRESH CUT FLOWERS, CAREFULLY PACKED, SHIPPED ANYWHERE AS ORDERED, AT PURCHASER'S RISK.

EDWARD REID

FINE ROSES

Butterfly, Columbia, Double White Killarney, Mrs. W. G. Harding

MUMS—Yellow, White and Pink

POMPONS

CARNATIONS, VALLEY

ALL SEASONABLE CUT FLOWERS

When They're Reid's, They're Right

1619-21 Ranstead Street, PHILADELPHIA, PA.

Mention The Review when you write.

Chrysanthemums

Carnations

Snapdragons

Plumosus

WM. J. BAKER

Wholesale Florist

12 South Mole Street, Philadelphia, Pa.

JAPANESE LANTERNS (Physalis Franchetii)

Rich orange colored husks. Will last forever. Just the thing for fall work.

Sample shipments, \$3.00, \$5.00, \$10.00, \$15.00 and \$25.00. Satisfaction Guaranteed. Cash with order. Send for price list.

KENDIG, The Florist
Member F. T. D. OSWEGO, N. Y.

**Roses, Valley, Chrysanthemums
Pompons, Carnations, Snapdragons,
Sweet Peas and Easter Lilies**

All seasonable novelties in

CUT FLOWERS

Send us your next telegram, please

The Philadelphia Wholesale Florists' Exchange

Our Motto "The Golden Rule" 1615 Ranstead Street, PHILADELPHIA

Mention The Review when you write.

and they know it. Switzerland and Holland were the most prosperous countries I visited. Like America, they benefited by the war and their crops and industries appear flourishing. I do not think the salesmen from Holland talk now about their having any other market as good as America. That was pre-war talk and is no longer true."

A Suburban Sale.

John Albrecht, sometimes styled the mayor of Pencoyd, has purchased the property of Miss Nora Ohl, at Ardmore, Pa. This is one of the reputedly suc-

Cut Flowers
Plants
Supplies

Plumosus
Adiantum
Ferns and Greens
of all kinds

A. GUDE SONS CO.

Wholesale Florists

1318 "Eye" St., N. W., WASHINGTON, D. C.

We carry a complete line of all Seasonable Flowers.

WRITE FOR OUR PRICE LIST

Roses
Carnations
Valley

Chrysanthemums
Dahlias
Gladioli

SOME SPECIALS FOR ARMISTICE DAY

SILK POPPIES

Short stem, good for general use.
 Small size, 24 to bunch, for.....\$0.50
 Medium size, 24 to bunch, for......65
 Large size, 24 to bunch, for......80
 (SPECIAL PRICE ON GROSS LOTS)

ARTIFICIAL HEATHER

VARIOUS DESIRABLE COLORS.
 12 Sprays to bunch, per gross (144) sprays.....\$3.00

SILK CHIFFONS

(WITH HEAVY SATIN BORDERS)

6 inches wide, per yard..... 10c
 8 inches wide, per yard..... 14c
 (37 to 40 yards to bolt)

SILK GAUZE

(OR NETTING)

6-inch width, per yard9c
 14-inch width, per yard.....14c
 (About 38 to 40 yards to bolt)

GET OUR COMPLETE LIST OF OTHER ITEMS—IT'S FREE

GEO. H. ANGERMUELLER CO., Wholesale Florist, 1324 PINE STREET :: ST. LOUIS, MISSOURI Established 1905

Chrysanthemums

Extra well grown Pink, White and Yellow. We will have a good supply in all the best varieties.

OTHER CUT FLOWER NOVELTIES

PHILADELPHIA CUT FLOWER CO.

Phones:

Bell, Spruce 803-804
 Keystone, Race 1112-1118

Wholesale Florists

1517 Sansom St., Philadelphia, Pa.

GEORGE AEUGLE

Proprietor

successful suburban businesses on the main line. The building contains the flower shop and four apartments, which are leased. The price is said to be \$50,000. Miss Ohl is considered one of the best judges of plants among the retail florists. Mr. Albrecht, who also has a nursery, will carry on the business in his new store at Ardmore.

Mr. Reid Accepts.

Edward Reid was confronted by a novel situation on his return from Dakota, where he had been visiting his brother. Mr. Reid had been elected president of the Florists' Club of Philadelphia during his absence, without his knowledge.

It was clearly a case of the office seeking the man. When seen in the wholesale commission house on Ranstead street Saturday, October 28, Mr. Reid modestly said that he did not feel that he was worthy of the honor, but, as he was elected, he would accept and do his best.

The Barometer.

The florists' supply business is generally admitted to be a pretty safe barometer of what one may suspect in our own business. The morning of Saturday, October 28, three of the brightest stars in the supply world, each entirely unknown to the others, gave it as his opinion that the season now opening will be one of extraordinary activity.

The Florists' Club.

The regular meeting of the Florists'

READY NOW

150,000 Chrysanthemums

\$10.00 to \$25.00 per 100

—AND—

POMPONS

\$4.00 to \$8.00 per 100

ALL VARIETIES

F. L. LAINSON

COUNCIL BLUFFS, IOWA

Mention The Review when you write.

Club will be preceded by a dinner at the Adelphia at 6 p. m. Tuesday evening, November 7. Prof. C. A. Weigel, of Washington, D. C., will deliver an illus-

trated lecture on greenhouse insects and their control.

Prof. J. G. Sanders, of Harrisburg, Pa., and Prof. W. A. McKubbin will

JUST ARRIVED

10,000 lbs. Statice

NATURAL AND COLORED

500 Cases Immortelles

50 Cases Natural Capes

WHITE AND COLORED

500 Bales Roping

A carload of Ruscus due to arrive this week.

A carload of Dahlias, order at once if you want any.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

H. BAYERSDORFER & CO.

NEW YORK BRANCH: 146 West 18th St.

1129-31 Arch St., PHILADELPHIA, PA



Five Splendid Assortments For Your Fall Trade

| | |
|--|---------|
| ASSORTMENT NO. 1—Sixty (60) Baskets for Prepared Flowers and small ferns. No liners with this Assortment, in Assorted Colors ... | \$13.25 |
| ASSORTMENT No. 2—Fifty (50) Tumbler Baskets, 16 to 20 inches over all, including liners, in Assorted Colors..... | 19.50 |
| ASSORTMENT No. 3—Twenty-five (25) Medium Cut Flower Baskets. 21 to 28 inches over all, including liners, in Assorted Colors..... | 16.50 |
| ASSORTMENT No. 4—Fifteen (15) Large Cut Flower Baskets, 34 to 42 inches over all, including liners, in Assorted Colors..... | 26.50 |
| ASSORTMENT No. 5—Twenty-five (25) 6 to 11 inches diameter Plant Baskets, including liners, in Assorted Colors..... | 25.00 |

Satisfaction Guaranteed

WRITE FOR OUR CATALOGUE, JUST OFF THE PRESS

Raedlein Basket Co., 713-717 MILWAUKEE AVE., Chicago, Ill.

tell of the new state experiment station at Willow Grove.

Various Notes.

Ernest Hemming has gone to Maryland to start a nursery for growing boxwood. Mr. Hemming retains his interest in the Flourtown Nursery.

Pennock Bros. have had floral decorations for some handsome weddings and teas lately. Their window has been gay with rich autumnal hues.

The Joseph G. Neidinger Co. shipped more than one carload of wreaths to Cleveland on a commandery order.

Victor Groshens has a beautiful house of his Charles Russell now in crop on his place at Roslyn.

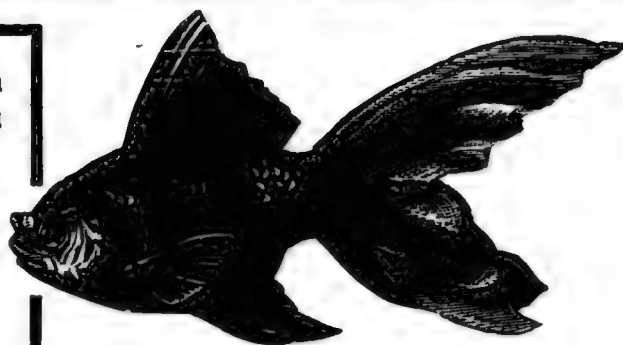
Cometo, pink, and Vasco, yellow, are

(Concluded on page 144.)

There's money in Goldfish for You

You can have a compelling window display—and the fish will practically sell themselves at a handsome profit. We sell aquarium supplies of all kinds. Eighteen years' experience enables us to ship fish any distance safely.

Send for Wholesale Catalogue



Auburndale Goldfish Company

1449 W. Madison St.

Chicago, Ill.



Boxwood Sprays

Finest grade material.

We carry a large stock of the choicest Boxwood Sprays—the season's big favorite with florists everywhere. Our stock is always fresh and free from surplus wood. Dwarf or tree variety, every crate guaranteed, packed 50 pounds to crate. Lowest prices—immediate delivery—order now!

Aluminum Foil

Cheaper than tin foil.

Aluminum foil runs 14,600 square inches to the roll, weighing one pound. It is more easily handled and more economical than tin foil, which measures but 1,760 square inches to the pound. Comes in six-inch or ten-inch widths. Per lb., \$1.10; lots of ten lbs., \$1.00 lb.; lots of 25 lbs., 90c a lb.

Red Flanders Poppies

Get ready for Armistice Day.

Co-operate with your local American Legion Posts—get the kind that are their favorites—prompt attention to last-minute telegraph orders.

Double Petals, 2½-in. in diameter, \$3.50 gross; \$21.00 per thousand.

Puttium

Cold weather is approaching. Do your glazing and repairing AT ONCE! Your nearest jobber can supply you with the McCallum-guaranteed PUTTIUM. If not, order direct. Remember the name—take no other—avoid materials that are similar only in name and not in quality.

Full line of florists' supplies, ribbons and chiffons ready for quick delivery—usual McCallum quality and service PLUS economy!

The McCALLUM CO.

"The House That Service Built"
137 Seventh Street, PITTSBURGH, PA.



FASTEN IT WITH
The Bull Dog Clip
The Florists' Friend
Fritz-Taber Mfg. Co.
Sole Makers
New Bedford, Mass.

Reg. U.S. Pat. Off.

Dennison's



Seal your fine boxes
with a mark of
Service!

FLORISTS take pride in delivering boxes of beautiful cut flowers or corsage bouquets. They are anxious to pack every ounce of beauty into that tempting box—for friends and customers are often made through fine deliveries. And service is the *very best* advertising.

Dennison recognizes the importance of these deliveries, suggesting and creating beautiful seals to accompany the boxes—and to advertise the quality service of the florist.

In addition to these labels, Dennison also designs and manufactures unusual address tags—address tags that are not discolored by water, and that have the standard Dennison quality.

These labels and tags are good advertising. Invest in them for the sake of your *service*. Let Dennison suggest a label for you, without charge. Fill out the coupon and write for samples and prices.

**Your special label is
our regular service**

Dennison Manufacturing Co.

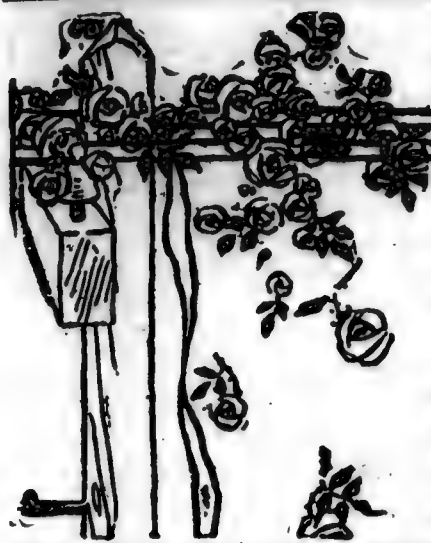
THE **TAG** MAKERS

DEPT. F. R. 11, FRAMINGHAM, MASS.

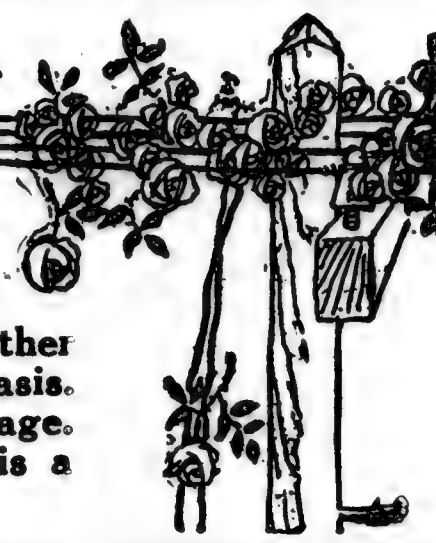
Please send me samples and prices of your tags and labels for florists.

Name.....

Address.....



Telegraph Delivery Department



THE florists whose cards appear in the Pink Part of The Florists' Review are prepared to fill orders from other florists, for local delivery, on the usual basis. See index by towns on the following page. If your city is not represented, there is a specially good opportunity for you.

I want to thank my friends
For all the courtesy shown me at Baltimore,
And ask forgiveness of those
To whom I could not pay enough attention.
I invite correspondence
And will be very glad to answer any inquiries
Regarding conditions in the East,
Regarding prices
And all other relative matters connected with our profession.
I will also be very glad to answer any questions
Regarding the motives
Which guide me in my work
And in my business policies.

**Max Selking
Flowers**
Deliveries
All Over The
Civilized World
785 FIFTH AVE.
AT 60th ST.
NEW YORK
Phone PLAZA 7241

Get Your Share of Telegraph Orders

Start Your ad next week by mailing this blank today

FLORISTS' PUBLISHING CO.,
508 South Dearborn St., CHICAGO

19

You may insert a Telegraph Delivery Card occupying $\left\{ \frac{1}{2} \right\}$ inch in each issue of the Florists' Review for a period of one year from date, and thereafter until forbid by either party, for which _____ agree to pay at the rate of $\left\{ \begin{array}{l} \$1.25 \\ 62\frac{1}{4}c \end{array} \right\}$ net per week, bills payable monthly.

Strike out size NOT wanted.
Strike out same as above.



Boxwood Sprays

Finest grade material.

We carry a large stock of the choicest Boxwood Sprays—the season's big favorite with florists everywhere. Our stock is always fresh and free from surplus wood. Dwarf or tree variety, every crate guaranteed, packed 50 pounds to crate. Lowest prices—immediate delivery—order now!

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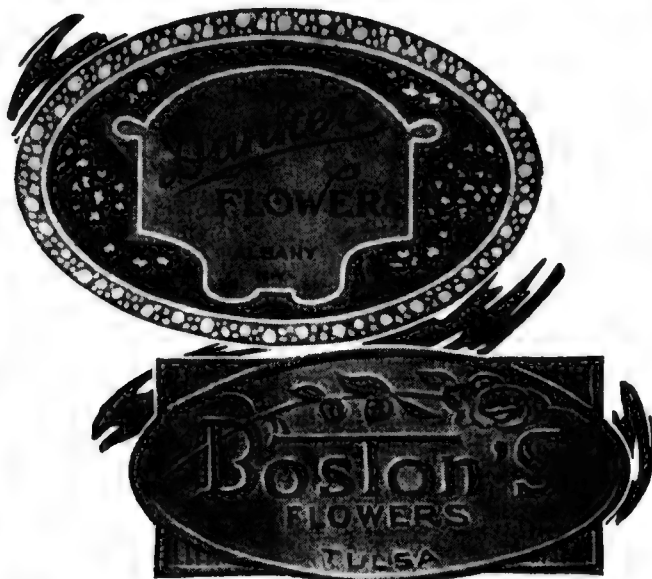


Reg. U.S. Pat. Off.

FASTEN IT WITH
The Bull Dog Clip

The Florists' Friend
Fritz-Taber Mfg. Co.
Sole Makers
New Bedford, Mass.

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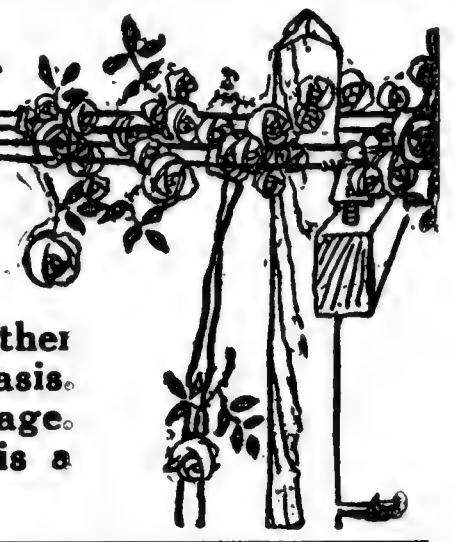
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I want to thank my friends
For all the courtesy shown me at Baltimore,
And ask forgiveness of those
To whom I could not pay enough attention.
I invite correspondence
And will be very glad to answer any inquiries
Regarding conditions in the East,
Regarding prices
And all other relative matters connected with our profession.
I will also be very glad to answer any questions
Regarding the motives
Which guide me in my work
And in my business policies.

**Max Selking
Flowers**
Deliveries
All Over The
Civilized World
785 FIFTH AVE.
AT 60TH ST.
NEW YORK
Phone PLAZA 7241

Get Your Share of Telegraph Orders

Start Your ad next week by mailing this blank today

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Strike out size NOT wanted.
Strike out same as above.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

We are prepared to fill orders in

NEW YORK CITY AND VICINITY

Call and inspect our new and up-to-date Flower Shop
when in New York.

SEND US YOUR F. T. D. ORDERS

4 East 53rd St. **TOTTY'S** New York City

Index by Towns of Florists Represented in the Pink Part

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Member
F. T. D.

"The Leading Florist"

HAVE YOU SEEN THE NEW WRIGHT FERN?

LOS ANGELES

CALIFORNIA

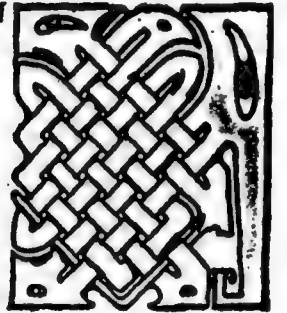
WRIGHT'S FLOWER SHOP

224 W 4th St., Los Angeles



THE RETAIL STORE

A PAGE OF HINTS AND HELPS
FOR THE RETAIL FLORIST



LET THE PUBLIC LOOK?

On many points of store arrangement there are widely contrasting ideas, but on none is the difference more marked than on the question as to whether make-up work should be done within view of the customers or not. If you will reflect on the flower stores of the highest reputation which you have visited, you will recall that in some the make-up artists were in full view of the public, while in others there was no sign of activity, nothing save flowers to be sold and the salesmen to sell them.

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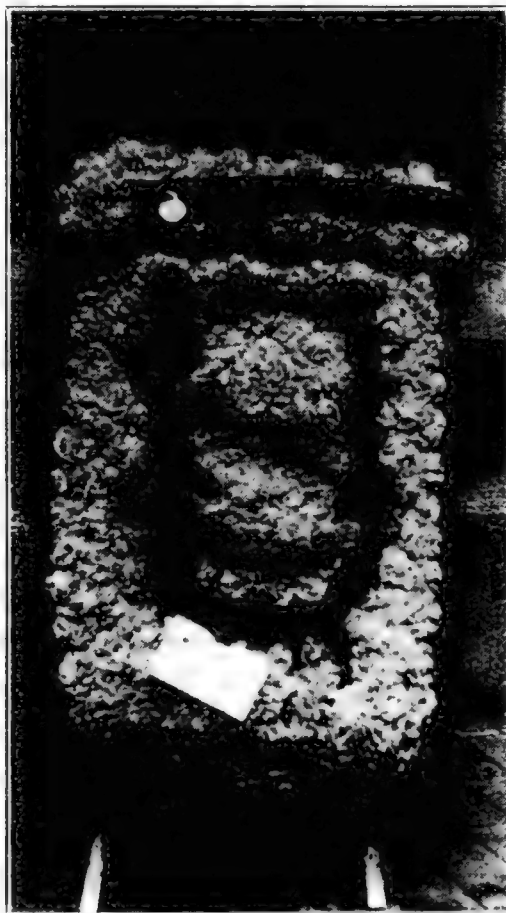
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Mail Bag in Flowers.

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On days such as this comes reward to the trade. And this does not imply only the reward of monetary profit. Of course, we aim to profit in a financial way on this day as on any other. But a deeper feeling goes with such an occasion and, as we merchandise, we feel that we are accomplishing good in bringing into numerous hearts a bit of beauty. The more flowers we sell this year on Armistice day, the more good we shall accomplish all around. This

article has to do with ways to establish a demand on Armistice day.

In the first place, the day is supported by public spirit. It will be public spirit that will do the buying; so the appeal will be best made to the public through the spirit of the day. Following this logic, an advertisement in the local papers should not so much stress the quality of your stock, but should rather emphasize the fact that flowers can best do honor to the departed loved one and that a flower in the buttonhole of every man will prove his interest in honoring the heroes of the late war.

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Many Large
Retail Exhibits
Are Assured

**The
St. Louis
Fall Flower
Show**

\$8000 in Premiums

The Largest

Fall Flower

This Page
is Contributed by

Hotel Chase Floral Shop
Lindell and Kingshighway

Julius E. Schaeffer, Florist
Boyle and Maryland

OPERATED BY

Members F. T. D. **JULIUS E. SCHAEFFER, Inc** Members F. T. D.
FLORISTS

Show

for the Success of the
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1922

Ever Held

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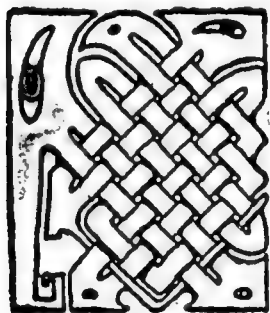
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A Large
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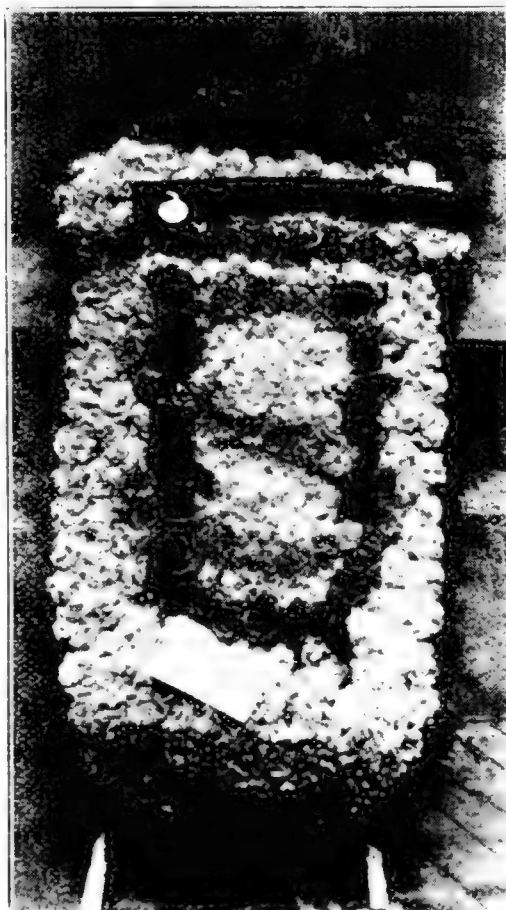
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A Large
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Telegraph Delivery Department

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For All
New England
Points

Carbone
BOSTON INC.

Member F. T. D.

342 BOYLSTON STREET



Worcester's
Shop
of
Quality and
Service

Randall's Flower Shop
22 PEARL STREET
WORCESTER, MASS.
Member F. T. D.

Warburton
FALL RIVER
MASS.
33 N. Main Street
Orders Executed for
Southeastern Mass., Newport
and Rhode Island Points

Member
F. T. D.

Cambridge, Mass.

Largest Retail Conservatories near the heart
of Boston. Deliveries in all suburbs.

HAROLD A. RYAN, Inc.
Opposite Mount Auburn Cemetery

Brookline, Mass.

220 Washington Street

F. E. PALMER, Inc.
Established 1886

Members Florists' Telegraph Delivery Assn.

BIDDEFORD, ME.
NEAR PORTLAND

Strout's
INC.

Member F. T. D.

CARNATIONS

CAMBRIDGE, MASS.

ROBBINS BROS. 636 Massachusetts Avenue
Near all Colleges Members F. T. D.

MELROSE, MASS.

The Casey Florist Co. 93 Maple Street
Nearest Dealer to New England Sanitarium

BROCKTON, MASS.

Belmont Flower Shop MEMBER
F. T. D.

PORTLAND, ME.

THE FLOWER SHOP
M. E. McGunagle Cor. Oak and Free Sts.

"He that can have patience can have what he will."

—Benjamin Franklin.

Penn
The Florist

P. S.—This doesn't mean postscript. It means Penn Service.

124 Tremont Street
BOSTON, MASS.

Morse & Beals, LOWELL, MASS.

Home of Quality Flowers

Members Florists' Telegraph Delivery Association 8 MERRIMACK SQUARE

War Brothers Boston, Massachusetts
44 TEMPLE PLACE
The Centrally Located Florist Shop
Yours for Reciprocity We cover all points in New England
Members Florists' Telegraph Delivery

BOSTON
MASS.

HOUGHTON GORNEY

UNDER THE PARK ST. CHURCH

Lynn, Mass. MEMBERS
F. T. D.

GIBBS BROS., 231-233 Union St.

displays. Flags, always striking, can be used. One firm last year used a huge statue of liberty as a focal point and about this draped the flags of the Allies. War relics can be featured to good advantage in almost any window. There are innumerable ways to arrange a window that will appeal at once to patriotism and regard for the departed. The main point is to get the window into shape at least several days before the holiday.

A HALL FOR YOUR SHOW.

Every city has on its main street automobile display rooms that are spacious and handsome in architectural style, just the type of room to appeal to those who are in the habit of giving flower shows. If you have not found a good place for your autumn show, make arrangements with the local auto-

BOSTON
O'Brien

67 BEACON ST., AT CHARLES

Member F. T. D.

BOSTON

THE BEACON FLORIST, Inc.

JOHN EISEMANN, Mgr., 7 BEACON ST.
14 years head decorator and designer for Penn's.
Prompt, Efficient Service Guaranteed

BOSTON-BECKER'S

Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.

BECKER'S CONSERVATORIES
CAMBRIDGE, MASS.

Members Florists' Telegraph Delivery

MALDEN, MASS.

J. WALSH & SON

Members Florists' Telegraph Delivery Association

CAPE COD F. T. D.

H. V. LAWRENCE
FALMOUTH, MASS.

Telegraph Delivery Department

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FOREIGN SECTION

ENGLAND

You can "Say It with Flowers" to anyone in the British Isles through Bees' Flower Service



Steamers arriving at or leaving any port can be served at a few hours' notice

Members F. T. D.

Bees Ltd

Members F. T. D.

BOLD STREET,

LIVERPOOL

CABLE US YOUR ORDERS FOR

ENGLAND

With fifteen important shops in good centers, we are the largest florists in England and better equipped than anyone else to carry out cable orders.

DINGLEYS, Ltd.

Head Office: Cambridge St., MANCHESTER
LIVERPOOL Branch, 2 Parker St.

BRUSSELS, BELGIUM

M. FROUÉ, The Leading FLORIST
20 Rue des Colonies
Prompt deliveries throughout Belgium and France

Amsterdam, Holland

C. THIM, Florist v. Baerlestraat 56

HONOLULU, H. I.

MEMBER F. T. D. **STRAUS FLOWERS**

mobile sales agency to hold the exhibition in its show room. These rooms offer fine facilities and firms of this nature are generally glad to extend the courtesy, having in mind the publicity to be gained and the number of visitors who will be attracted into the agency, perhaps to buy a car.

This has been done. Just recently the Portland, Ore., florists arranged to hold a show in a local automobile sales-room, and the trade at Springfield, Ill., has done the same thing. It is an idea that can be more generally used to advantage.

MILWAUKEE, WIS.

The Market.

The market eased up considerably last week, and stock is now plentiful. Chrysanthemums are arriving in all grades and colors. The colored stock is moving well, but the whites are slower. Pompons are plentiful. Roses and carnations are also in heavy crop and the prices have taken a drop. There is plenty of stock in all varieties to take care of the demand. There is also a good supply of lilies and plenty of green goods.

Publicity Association Meets.

The Florists' Publicity Association held its annual stockholders' meeting at the Republican house Tuesday evening, October 24. The meeting was well at-

tended, and the members present were much interested in the proceedings of last year and the manner in which the publicity campaign was "put over." Everyone was well satisfied with results. An additional assessment was voted on and passed unanimously for the months of February and May for the publicity of St. Valentine's day, Mothers' day and Memorial day. Many other interesting discussions came up at this meeting, and the trade in general seemed well pleased with our plan of publicity.

H. V. Hunkel, president of the asso-

ciation, presided, and the following directors were elected, who will hold

"Say it with Flowers"

Members of the F. T. D.



Members of the F. T. D.

GUDE BROS.CO.

FLORISTS

1212 F ST., N. W.

WASHINGTON, D. C.

"Say it with Flowers"

Announcing the Opening of the New Store



Sauber
Florist

At 14th and Thomas Circle

Washington, D.C.

TWO STORES: 14th and Thomas Circle and Wardman Park Hotel

Member F. T. D.

BURLINGTON, VT.

Gair Florist

Member F. T. D.
Orders for Vermont and Northern New York filled to your entire satisfaction at right prices.

MANCHESTER, N. H.

H. C. STACHE

L. D. Phone 1261-R

Telegraph Delivery Department

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BOSTON

75th Year

1 Park Street and
549 Boylston Street

Thos. F. Gavin
INCORPORATED
CHARLES F. BOYLE, President

NEW YORK

561 Fifth Avenue
at 46th Street

Red Bank, N. J.
W. W. KENNEDY & SONS
FLORISTS

We are in a position to deliver in the following towns and cities in New Jersey: Red Bank, Fair Haven, Rumson, Sea Bright, Highlands, Locust, Atlantic Highlands, Fort Monmouth, New Monmouth, Belford, Leonardo, Middletown, Keyport, Keansburg, Holmdel, Freehold, Matawan, Little Silver, Shrewsbury, Eatontown, Long Branch, Monmouth Beach, Elberon, Allenhurst, Deal, Asbury Park, Ocean Grove, Bradley Beach, Spring Lake, Sea Girt, Manasquan, Point Pleasant and Lakewood.

Day Phone, 685; Night Phone, 689 and 1056.

MEMBERS
F. T. D.

41 Broad Street

PATERSON
PASSAIC New Jersey
EDWARD SCEERY

Member Florists' Telegraph Delivery Ass'n.

DOVER, NEW JERSEY

148 East Blackwell Street Phone 470

SUNNYSIDE GREENHOUSES

We deliver to the following towns: Wharton, Kenvil, Succasunna, Lake Hopatcong, Stanhope, Netcong, Rockaway, Denville, Mt. Hope, Mt. Tabor, Chester.
ESTABLISHED TWENTY-TWO YEARS
Member F. T. D. Have our own glass

MONTCLAIR, N. J.
MASSMANN

Member Florists' Telegraph Delivery

HOBOKEN, N. J.

J. GRULICH & SONS

Members F. T. D. 76 Washington Street

monthly meetings and direct the advertising campaign for the year: C. C. Pollworth, H. V. Hunkel and Gust. Rusch, representing the wholesalers; Archie McDonald, Henry Welke and Charles Dettman, representing the retailers, E. Oestreicher, William Manke and A. Locker, representing the growers.

Flower Show and Meeting Coming.

The Florists' Club will hold a fall flower show in the Public museum and Library building, November 2 and 3. At the same time the Wisconsin State Florists' Association will hold its annual meeting in Milwaukee. The meeting of the Wisconsin State Florists' Association will be held in the Trustees' room of the Public museum. There will be a banquet Thursday evening, November 2, at the Milwaukee Athletic Club. A pleasant entertainment will be the feature of the evening. Friday the visiting florists will go sight-seeing around the various greenhouse establishments. From present indications a good attendance is expected.

Various Notes.

The Edlefsen Floral Co. has opened a new flower shop at Third and State streets. William Edlefsen, who was one of the prominent florists in the city for many years and who has been out west for some time, has returned to Milwaukee, and, together with his daughters, will operate the store. The family is well known and, no doubt, should do a good business.

Another new store is being opened, on North avenue and Forty-sixth street, called the Bell Flower Shop; Earl L. Bell, manager. This will make five florists' shops on upper North avenue. It

BRIDGEPORT
CONNECTICUT

Certainly!

John Reck & Son

F. T. D. Member

HARTFORD, CONN.

Greenhouses: *Coombs* Stores:
Benton St. 741 Main St.
LEADING FLORIST 364 Asylum St.
Member F. T. D.

Orders solicited for all parts of Connecticut

Hartford, Conn.

J. ALBERT BRODRIB

Store, 639 Main Street

Deliveries to New Britain, Meriden, Middletown,
Manchester, Rockville, Farmington, Willimantic
Member Florists' Telegraph Delivery Association

Hartford, Conn.

George F. Lane
TO
Welch
SUCCESSION
THE FLORIST
Member
F. T. D.
180 Asylum Street

BRIDGEPORT, CONN.

James Horan & Son

943 MAIN STREET

Largest Growers in this District
MEMBERS FLORISTS' TELEGRAPH DELIVERY

Providence, Rhode Island

Johnston Brothers

LEADING FLORISTS

38 DORRANCE STREET

Members Florists' Telegraph Delivery Assn.

PROVIDENCE, R. I.

AND ALL NEW ENGLAND POINTS

T. J. Johnston & Co. 107 Washington St. PROVIDENCE

Verona, N. J. CHASE F.
The Florist T.
D.
can fill orders for the Oranges, Glen Ridge, the Caldwell, Essex Fells, Roseland, Fairfield and Pine Brook.

ABUNDANTLY PREPARED
AT ALL TIMES
**Edwards Floral
Hall Company**
1716 Pacific Avenue
Atlantic City, New Jersey
Nurseries: Mediterranean
and South Carolina Aves.
Member Florists' Telegraph Delivery Assn.

ATLANTIC CITY, N. J.

Atlantic City Flower Shop

1519 Pacific Avenue

Always a big stock on hand of all kinds of flowers and plants. Personal attention. F. T. D. Member.

NEWARK, N. J.

PHILIPS BROS.

938 BROAD STREET

Members F. T. D.

All Middle State and Seashore
NEW JERSEY POINTS
and Northeastern Pennsylvania towns
are best reached from

TRENTON

MARTIN C. RIBSAM, Florist
Member F. T. D. Broad and Front Sts.

STROUDSBURG, PA. DOVER, N. J.
HACKETTSTOWN, N. J.

Store in each town. Flowers fresh from our
own greenhouses. Immediate delivery all
Eastern Penna. and Northern New Jersey.

HERRICK, Florist Member Florists'
Telegraph Delivery

Summit, HARRY O. MAY
New Jersey PROPRIETOR
The Rose Shop

Telegraph Delivery Department

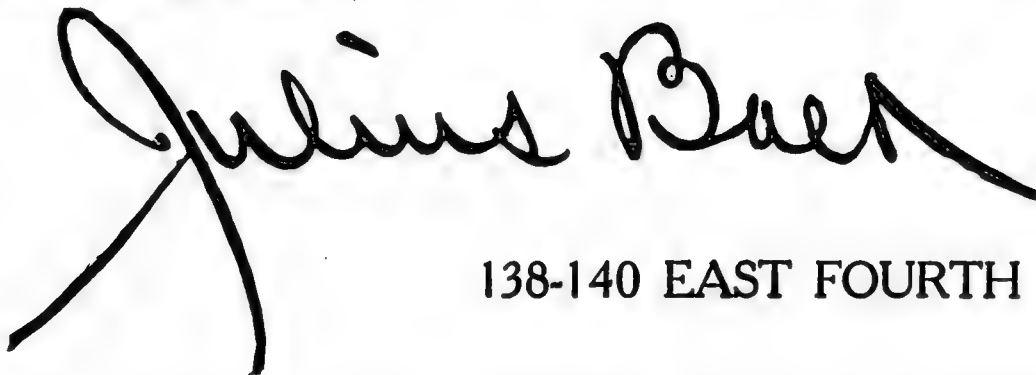
The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

QUALITY plus SERVICE!

I Want Your F. T. D. Business
in

CINCINNATI

To mention Flowers is to think of



Member of
F. T. D.

138-140 EAST FOURTH STREET

Ten-Minute Service to Covington, Newport, Bellevue and Dayton, Ky.

C. H. FREY

WHOLESALE AND RETAIL FLORIST
1133 O Street, LINCOLN, NEB.
MEMBER F. T. D.
Will Fill Orders for the West on Short Notice
TRADE DISCOUNTS FIRST-CLASS STOCK

LINCOLN, NEB.

EICHE FLORAL CO.

1333 O STREET

138,000 ft. of glass 36,000 roses to cut from

Lincoln, Neb.

Flowers for All
Occasions, from
Cradle to Grave

CHAPIN BROS., Retail Florists

Hess & Swoboda, Florists

Telephones 1501 and L 1582

1415 Farnam Street OMAHA, NEB.

OMAHA, NEB.

Member
F. T. D.

Louis M. Rogers, 319 So. 16th St.

OMAHA, NEB.

FLATIRON
FLOWER
SHOP

1728 ST. MARYS AVENUE

FOR OMAHA AND VICINITY

FOR ALL NEBRASKA ORDERS
CENTRAL USE

ED. WILLIAMS, Grand Island
Competent Florist Railroad Center

BEATRICE - NEBRASKA

DOLE FLORAL CO.

40,000 feet of Glass. Member F. T. D. Ass'n.

is a good business street and is in a large residential district, and flower buyers, no doubt, will be attracted to this street.

O. J. Olson, of the Holm & Olson Co., St. Paul, Minn., spent a day in the city visiting the establishments of the Holton & Hunkel Co. and the C. C. Pollworth Co. P.

NEWARK, N. J.

The Market.

Funeral work still forms most business. Since prices have gone down, there has been a little increase in transient business, and more and larger orders are being received for society events than was the case a few weeks ago.

The social season has not advanced far enough as yet to make any large difference in the volume of business. There have been a number of weddings during October, and others are already listed for November.

Various Notes.

A large number of persons visited the annual flower show held here. In the collection of blooms on exhibit there were 7,000 chrysanthemums and 1,000 begonias, asters and other kinds of flowers. The exhibit was open daily, includ-

LINCOLN, NEB.

1338 O Street

FREY & FREY

WHOLESALE AND RETAIL

120,000 square feet of glass at your service

Trade Discount

Members of the Florists' Telegraph Delivery

NORFOLK, NEB.

Norfolk Floral Co.

Member
F. T. D.

For all Northern Nebraska, Southeastern South Dakota and Northwestern Iowa.

OMAHA, NEB.

Member
F. T. D.

JOHN H. BATH, The Careful Florist
1804 FARNAM STREET

OMAHA, NEBRASKA

Lee L. Larmon Fontenelle Florist,
1814 DOUGLAS ST.

Send all SOUTHERN NEBRASKA and
NORTHERN KANSAS orders to

DAVIDSON FLORAL CO.,

Member F. T. D.

HASTINGS, NEB.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Buffalo

NEW YORK

F. T. D. MEMBERS

W. H. Sievers
330 Genesee Street

S. A. Anderson
440 Main Street

Colonial Flower Shop
230 Delaware Avenue

Wm. H. Grever
77 and 79 Allen Street

Kramer the Florist
1291 Jefferson Street

Lehde & Galley
2165 Seneca Street

W. J. Palmer & Son
304 Main Street

Scott the Florist
Main and Balcom Streets

Charles Sandiford
2692 Main Street

Felton's Flower Shop
1388 Main Street

Dunker
FLORIST
ALBANY, N. Y.

ALBANY, N. Y.
HOLMES BROS.

20 Steuben St. 311 Central Ave.

No order too large nor too small to receive
our prompt and courteous attention

ing Sundays, from 10 a. m. to 5 p. m.,
for a period of two weeks.

Harry Stein finds business good at
his two flower shops. R. B. M.

ALBANY, N. Y.

Club Meeting.

At the meeting of the Albany Florists' Club held on the evening of October 26, final reports on the fall show to be held November 1 to 4 were discussed. Members Davidson and P. J. Newman, for the home team, and Samuel Hanson, North Troy, for outsiders, have done good work. R. E. Loeben and Walter Mott were selected from the trade to act as judges. Henry Eberhardt, Schenectady, N. Y., joined the Albanians in a bicomunity advertisement, embracing several leaders in the enterprise. A bountiful spread wound up an enjoyable and profitable session.

Mark Roak, of the M. Rice Co., Philadelphia, was a visitor and incidentally mentioned the Halloween window of the Rosendale Flower Shop, Schenectady, as the finest he remembered seeing. W. M.

BALTIMORE, MD.

The Market.

Market conditions last week were good, although there has been a great quantity of poor outdoor stock for sale.

Chrysanthemums hold first place and the quality of the larger varieties is good. They range in price from \$1.50 to \$6 per dozen; there is not a great quantity to be had at the latter price. There is only a fair supply of pompons and the bulk of this stock is white. Pink, bronze and yellow are reaching the market in limited quantities.

Roses are fine and range in price from \$10 to \$20 per hundred. Short-stemmed roses are to be had at \$8 per hundred.

A limited supply of sweet peas, myosotis and marguerites is reaching the market. These find ready buyers.

Various Notes.

The next meeting of the Florists' Club will be held November 13. State Forester Besley will give an illustrated talk on the care of our state forests.

November 6 a flower show will be staged by the students of the University of Maryland, at College Park. All flo-

ESTABLISHED 1875

C. F. BAKER & SON
UTICA, N. Y.

We Cover Central New York

UTICA, N. Y. Members
F. T. D.
Utica Floral Co.

Largest and most modern floral establishment in central New York. Send us your orders for Utica and vicinity.

ROCHESTER, N. Y.

Wilson
THE FLORIST
88 E. MAIN ST
F. T. D.
We reach all Western N. Y. Points

The Rosendale Flower Shop
126 Jay Street

Schenectady, N. Y.

No order too large for us to fill, none too small for consideration.
Member F. T. D.

WETTLIN FLORAL CO.

HORNELL, N. Y.

For quick service to Avoca, Addison, Andover, Arkport, Almond, Angelica, Bath, Corning, Cuba, Canisteo, Castile, Cansarga, Cohocton, Friendship, Wellsville, Wayland, Warsaw, Dansville, Alfred (Alfred University), Nunda and other Western N. Y. towns.

HORNELL, New York
C. G. JAMES & SON

Prompt Deliveries to Elmira, Corning and Wellsville

Rochester, N. Y. J. B. KELLER SONS,
Florists

25 CLINTON AVENUE, N.

Members Florists' Telegraph Delivery

SYRACUSE, NEW YORK

HENRY MORRIS, Floral Artist

216 EAST FAYETTE STREET

Prompt, Efficient Service Given Filling All Orders

For SYRACUSE, N. Y.

W. E. Day Co., Onondaga Hotel Bldg.
F. T. D.

ALBANY, N. Y. THE CAPITAL DISTRICT
and all Eastern New York
WM. GLOECKNER

WE GUARANTEE ABSOLUTE SATISFACTION
Members of Florists' Telegraph Delivery

TROY, N. Y. MEMBER
F. T. D.

33 Fourth St. H. LOUIS MENAND

MEDINA, N. Y. White Bros.

Members F. T. D. Orders for Western New York handled with promptness.

ELMIRA, NEW YORK

SHEELY BROS. Hudson and Walnut

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



Member
F. T. D.
2077 Broadway at 72 St.
Phone (Columbus) 6883

WE CARRY THE HIGHEST GRADE OF CUT FLOWERS
SEND US YOUR NEW YORK ORDERS
ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

Kottmiller

... FLORIST ...
426 Madison Ave.—and 49th Street
Also Vanderbilt and Ritz-Carlton Hotels
Telephone Murray Hill 783
Highest award at the International Flower Show,
April 11, Grand Central Palace.
Location Central. Personal Attention

David Clarke's Sons
2139-2141 BROADWAY
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York
carefully and promptly filled at reasonable rates

NEW YORK
Orders Sent to **H. H. BURNS** 509 Madison Av.
will receive prompt and careful attention.
LONG ISLAND JERSEY CITY
BROOKLYN NEWARK

THE BOSTON FLORIST
Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902
135 E. 34th St., NEW YORK

NEW YORK CITY
THE PARK FLORIST
S. H. CALAMARAS 115 E. 34th Street
AT YOUR SERVICE
FLORIST FOR 25 YEARS

RAMM'S FLOWER SHOP
In the Heart of New York 412 Madison Avenue
Prompt and Efficient Service Member F. T. D.

BRONX, New York City
FORDHAM FLORIST
421 E. FORDHAM ROAD

BUNYARD 413 Madison Avenue **NEW YORK CITY**
Member F. T. D. SUMMER SEASON, Bellevue Ave. NEWPORT, R. I.

NEW YORK 165 E. 110th Street
Tel. Harlem 5633
FRANK J. VALENTINE
DEALER IN HIGH GRADE CUT FLOWERS

rists are urged to visit the college at this time. The exhibit will be open to the public at 7 p. m. R. W. J.

ST. LOUIS.

The Market.

The local wholesale market was in splendid condition all last week, as far as the supply was concerned, but the demand was not able to consume the consignments that arrived each day. The last few days of the week caused a slump in the demand.

The increased shipments of mums caused a weakened demand for roses. Only extra fancy stock held to quotations. Premier is at the head in demand, followed by Columbia, Russell, Milady and Killarney.

Early varieties of mums are now abundant. Carnations are arriving, and these suffer as usual during mum season. The warm spell has kept the color out of violets and not until the cold weather sets in will they be at their best. There are still a few excellent dahlias, as well as cosmos and a few other outdoor flowers.

Valley is fine; so are Easter lilies. Orchids sell well, when fancy stock is obtainable.

Flower Show Meeting.

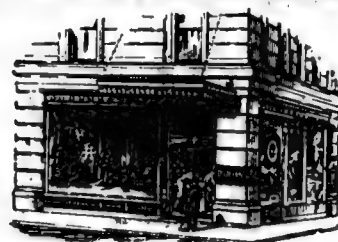
The executive committee of the fall flower show held an important meeting October 24 in publicity headquarters. Chairman J. F. Ammann presided and there were present seventeen chairmen of committees, all of whom made splendid reports.

The secretary read many letters from outside growers, who will stage exhibits in nearly all classes. The applications were turned over to Superintendent Pring, who allots the space for all exhibitors.

D. S. Geddis, chairman of the special premiums committee, reported \$1,100 in specials to date; it is anticipated that the amount will be \$2,000 before the show opens.

Charles Beyer, of the ticket committee, has everything in readiness for the opening. Chairman L. A. Hoerr, of the patrons' committee, reports that \$2,000 so far has been subscribed.

Chairman Pilcher, of the trades' dis-



DARDS
341 Madison Ave.
Opp. Hotel Biltmore
New York

Fifty Years' Exacting
Fulfillment



BROOKLYN, N. Y.
JAMES WEIR, Inc.
324 Fulton St., cor. Pierrepont
Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main.

Trepel & Bershad Three Brooklyn Stores
Bedford and Gates Avenues
Livingston St., corner Bond Street
Florist Dept. care of Frederick Loeser & Co.
BROOKLYN, N. Y.
Doing Business a Quarter of a Century

HUGO H. JAHN, 710 Nostrand Ave. BROOKLYN, N. Y.
Tel. 1952 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders.

NEW YORK 2094 BROADWAY.
S. E. Cor. 72nd St.
Orders from other cities receive our personal attention. **Broadway Florist**

OLEAN, N. Y.
MEMBER F. T. D. **DANA R. HERRON**

OLEAN, N. Y.
Member Florists' Telegraph Delivery **Manuel Oppenheim**

Telegraph Delivery Department

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KANSAS CITY F.T.D. MISSOURI

Samuel Murray
1017 Grand Ave.

J. E. Murray
& Co.
217 East 10th St.

A. Newell
11th and McGee

William L. Rock
Flower Co.
1106 Grand Ave.

Alpha Floral Co.
1105 Walnut St.

Joseph Austin
3111 Troost Ave.

W. J. Barnes
38th and Euclid

Chandler's
Flowers
4700 Ward Parkway

Muehlebach
Flower Shop
1208 Baltimore

Send your F. T. D. orders for
Mo., Kan., and Okla. to Alpha

THEY WILL BE
WELL TAKEN CARE OF

WE STRIVE TO PLEASE
ALPHA
FLORAL Co.

KANSAS CITY, MO.

KANSAS CITY... KANSAS
MRS. T. A. MOSELEY
"Service Above Self" 724 Minnesota Ave.
MEMBER F. T. D.

JOPLIN GREENHOUSE, E. B. Mohr, Prop.
JOPLIN, MISSOURI

For quick and efficient service to Webb City,
Carterville, Oronogo, Alba, Neck City, Purcell,
Duenweg, Carl Junction, Mo.; Galena, Baxter
Springs, Lowell, Kan.; Pitcher, Okla.

JOPLIN, MISSOURI
J. H. FARNSWORTH
Flower Shop: 424 Main Street Greenhouses: 1406 Broadway

Joplin, Mo. AMERICAN FLORAL SHOP
J. E. MEINHART, Prop., 216 W. 4th St.

Stokes FLORAL SHOP LEADING FLORIST
307 So. Jefferson St.
Springfield, Mo.
Member F. T. D.

KANSAS CITY, MO.
Akin's Floral Co. 1203 Baltimore

KANSAS CITY, MO.
O'CONNELL FLOWER SHOP
FOR SERVICE
N. W. COR. INDEPENDENCE AVE. AND OAK.

play committee, reports that about all
the space is taken.

The retail florists' committee reports
that eighteen of the twenty booths have
been taken.

F. C. Weber, vice-president of the F.
T. D., was present and reported that the
Western Union Telegraph Co. would ar-
range for a large booth.

W. H. Kruse, head of the decorations
committee, said that plans were made
and that workmen were ready to begin
work on decorating the hall Novem-
ber 4.

William C. Smith, head of the hall
committee, reported that his plans
were complete and ready for the open-
ing.

J. J. Windler, of the program com-
mittee, said that the official program

SEND YOUR ORDER TO

SANDERS
623 Clara Avenue
T. LOUIS
MEMBER F. T. D.

ST. LOUIS, MO.

Member
Florists'
Telegraph
Delivery
Association

Jos. Witek

4732 McPherson Avenue

ST. LOUIS, MO.

GRIMM & GORLY

Leading Downtown Florists

Members Florists' Telegraph Delivery

ST. LOUIS, MO.

J. M. WALTHER & SONS.
FLORISTS 3645 Iowa Avenue

Established 1900
We cater to those who require the best.
Prices reasonable. Members F. T. D.

SEDALIA, MO.

and all orders for center of state given
personal attention. Members F. T. D.

ARCHIAS FLORAL CO.

SEDALIA, MISSOURI

"You will not stammer
if you say it with our
flowers"
State Fair Floral Co.
Florists' Telegraph Delivery

STUPPY FLORAL CO.

Orders Executed

Missouri, Iowa, Kansas and Nebraska

St. Joseph, Mo.

Members Florists' Telegraph Delivery

Excelsior Springs, Mo.

EXCELSIOR GREENHOUSES

SPRINGFIELD SEED CO.

SPRINGFIELD, MO.
FLORAL DEPARTMENT OPEN DAY AND NIGHT
Member Florists' Telegraph Delivery Association

Hannibal, Mo. League
The Florist
Cut Flowers, Decorative and Bedding Plants
FLORAL WORK A SPECIALTY

NEOSHO, MISSOURI
NEOSHO FLORAL CO. MEMBER
F. T. D.

Telegraph Delivery Department

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F. T. D.

St. Louis, Mo.

F. T. D.

Hotel Chase Floral Shop
Lindell and Kingshighway

Julius E. Schaeffer, Florist
Boyle and Maryland

OPERATED BY

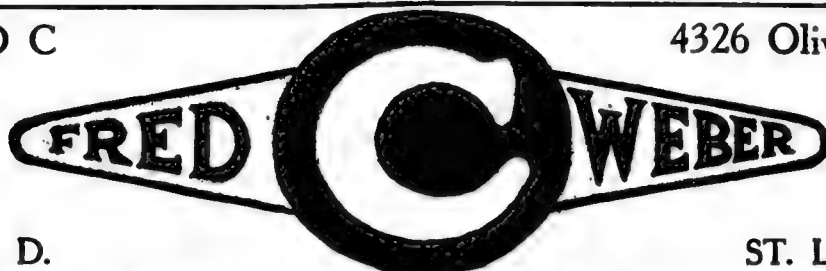
JULIUS E. SCHAEFFER, Inc.
FLORISTS

WIRE ORDERS TO EITHER PLACE
BOTH SHOPS LOCATED IN THE EXCLUSIVE WEST END
FIRST-CLASS STOCK PROMPT DELIVERY

ST. LOUIS Choice Seasonable Flowers
George Waldbart Floral Co.
Members F. T. D.
Efficient Service—Most Centrally Located
All Orders Carefully Executed
516 N. Grand Ave.

RED C

4326 Olive St.



F. T. D.

ST. LOUIS

YOUNG'S, The Florist, Inc.
Member F. T. D. 1406 Olive St.
ST. LOUIS, MO.
Service unexcelled. We are within one block of St. Louis' famous wholesale district.

ST. LOUIS, MO.
Newman Flower Shoppe
ADOLPH STEIDLE, Mgr.
3720 OLIVE STREET

ST. LOUIS, MO.
Wire or phone your orders to **OSTERTAG BROS.**
The Largest Retail Supply House in the West
JEFFERSON AND WASHINGTON AVES.
Members F. T. D.

ST. LOUIS, MO.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Association

ST. LOUIS, MO.
W. H. KRUSE
2846 Arsenal Street
ORDERS CAREFULLY EXECUTED
Member Florists' Telegraph Delivery Association

ST. LOUIS, MO.
Wire your orders to
MULLANPHY FLORISTS, Inc.
N. W. Cor. 8th and St. Charles Streets
Both Long Distance Phones
Member Florists' Telegraph Delivery Assn.

*For Flowers Worth While
And Service with a Smile,
Wire your orders to*

Member F. T. D. **PAUL T. HEIL**
556 Skinker, ST. LOUIS, MO.

St. Louis, Mo.
BERGSTERMANN FLORAL CO.
3117 South Grand Boulevard
Member Florists' Telegraph Delivery Assn.

ST. LOUIS, MO.
BENTZEN
FLORAL COMPANY
3118 North Grand Avenue
FACILITIES SECOND TO NONE

ST. LOUIS, MO.
Andrew Meyer, Jr.
3218 So. Jefferson Avenue
Est. 1875. Member F. T. D.

Louisiana, Mo. L. M. SEIBERT
Motor Delivery Pike Co., Mo. Pike Co., Ill.

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City

had gone to press and that it would be self-sustaining.

Frank A. Windler, head of the publicity committee, gave an account of how the show would be advertised by posters, etc.

J. S. Carter, of the entertainment committee, reported that a fine band had been obtained to supply music.

Mrs. F. W. Bruenig, chairman of the ladies' committee, reported that her committee had completed the arrangements for entertaining all visiting ladies attending the show.

A. W. Gumz was appointed to act as

Let **OPPERMANN** **ST. LOUIS**
serve you in
KINGSHIGHWAY, AT SHAW

CHILLICOTHE, MO.
ISHERWOOD GREENHOUSES
WE STRIVE TO PLEASE

WEBB CITY, MO.
J. E. Meinhardt, 416 S. Pennsylvania Ave.

Telegraph Delivery Department

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Pittsburgh, Pa.

McCLEMENTS
535 WOOD STREET

Prompt F. T. D. Service
in city and vicinity

Flowers—Fruits

in art arrangements, either
separate or in combination

ALL ORDERS RECIPROCATED

Pittsburgh, Pa.

MRS. E. A. WILLIAMS

621 PENN AVENUE Member F. T. D.

Pittsburgh, Pa.

RANDOLPH & McCLEMENTS

FLORAL EXPERTS

5936 PENN AVENUE

Members of the Florists' Telegraph Delivery

HARRIS BROS.

510 Market St.

PITTSBURGH

BEST
SERVICE

PITTSBURGH



**E. C. LUDWIG
FLORAL CO.**

710 E. Diamond Street
Members F. T. D.

PITTSBURGH, PA.

DAVE HILL & CO.

Fifth Ave. and Wood St.

Member F. T. D.

OPEN SUNDAY QUICK SERVICE

PITTSBURGH, PA.



6022
PENN
AVE.

Designs
and Decorations

EAST PITTSBURGH, PA.

**FREDERICK
FLOWER SHOP**

Braddock and all Turtle
Creek Valley Points

LANCASTER, PA.

B. F. BARR & CO. Leading Florists

MEMBER F. T. D.

622 Aisquith Street

Downtown

GRAHAM

BALTIMORE

MARYLAND

GREENHOUSES WAVERLY

Established 40 Years

854 W. North Ave.

Uptown

**BALTIMORE
AND ALL MARYLAND**

Samuel Feast & Sons

MEMBERS F. T. D. :: ESTABLISHED 1832

527 NO. CHARLES STREET

Baltimore, Maryland

WILLIAM J. HALLIDAY

Member F. T. D. 321 Charles St., North

HAGERSTOWN, MD.

HENRY A. BESTER & SONS

Members Florists' Telegraph Delivery Ass'n.

MARY JOHNSTON, Florist

Nee Paterson
221-223 W. Madison Street Baltimore, Md.
Member Florists' Tel. Delivery

THE ALPHA FLORIST The oldest estab-

Special attention to all orders, large or small

P. R. R. Station, UNIONTOWN, PA.

LEWISTOWN, PA.

CUT FLOWERS POTTED PLANTS **JOE S. MILLER**
All Kinds of Funeral Work

TARENTUM, PA.

QUALITY AND SERVICE || TARENTUM
No matter how small the order FLORAL CO.

Wilkes-Barre, Pa.

Member F. T. D. **IRA G. MARVIN**, 23 South Franklin St.

a hotel committee, to secure rates and
to take care of advance reservations.

A meeting will be held November 3 in
the public library, to which all members
of committees will be invited.

During Flower Show Week.

The St. Louis Florists' Club will hold
its monthly meeting November 9, at 2
p. m. The meeting will be held in the
Coliseum building, in which the fall
flower show is to be held. The secre-
tary's notices will tell the members that
the card will admit them to the building.
A special program has been arranged
and all visitors are invited to attend
the meeting.

The Missouri State Florists' Associa-
tion will meet during flower show week
in the Coliseum building. Secretary
Wade, of Kansas City, Mo., has already
sent out his advance notices for this
meeting. This meeting will take place
November 10 at 2 p. m.

The St. Louis district of the National
Flower Growers' Association will hold
its annual meeting November 7, in the
Coliseum building. Secretary Beneke
is sending out special notices to all

**Baur
Floral Co.**
Member
F. T. D.
ERIE, PA.

J. V. LAVER

ERIE, PA.

Write, Phone or Wire Member Florists'
Telegraph Delivery

SCRANTON, PA.

A. L. BESANCON & CO.

Florists and Decorators

Adams Ave. and Spruce St. SCRANTON
BOTH PHONES LIFE BLDG.

You can depend on us. Order your flowers on any
occasion for delivery in Scranton and vicinity

SCRANTON, PA.

Wire your orders to **G. R. CLARK**, 124 Washington
Avenue

Est. 42 years. Everything in Flowers and Seeds.

Seven railroads give quick connections to all parts in
eastern Pennsylvania, southern New York, western
New Jersey. Telephone connections everywhere;
through delivery cars, no disappointments.

SCHULTHEIS, Florist

317 Church Street 612 Linden Street
DUNMORE, PA. SCRANTON, PA.

Members of the Florists' Telegraph Delivery Ass'n.

NEW KENSINGTON, PA.

GEORGE BROS. & CO.

813 FIFTH AVENUE

New Kensington, Pa.

McRAE-JENKINSON CO.

Member Florists' Telegraph Delivery

TITUSVILLE, PA.

WM. A. MURDOCH MEMBER
F. T. D.

WARREN, PA.

Crescent Floral Garden, SHERM OFFERLE,
Proprietor

WARREN, PA.

Wood's Flower Shop MEMBER
F. T. D.

Telegraph Delivery Department

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PHILADELPHIA
OUR BETTER SERVICE
MAKES BETTER CUSTOMERS
HILL'S FLOWER SHOP
4465 Frankford Avenue

PHILADELPHIA
Colonial Florist Company
WE ARE SO CENTRALLY SITUATED TO
FILL ALL TELEGRAPH ORDERS PROMPTLY
N. E. Cor. 13th and Market Sts., Subway Station

EXCELLENT SERVICE ANYWHERE IN
Philadelphia
THROUGH
MRS. J. H. CLAUS
3450 Germantown Ave. (13th and Tioga Sts.)

Germantown, Chestnut Hill,
Suburbs and Philadelphia
Orders Receive Careful and Prompt Attention
CHAS. W. MOORBY, The Florist
5420 Germantown Ave. PHILADELPHIA

UNIONTOWN, PA.
W. R. BARTON, Florist
Best of Stock Best of Service
Member Florists' Telegraph Delivery Association

UNIONTOWN, PA.
STENSON & McGRAIL, "The Leading Florists"
11 Morgantown Street
FRESH HOME-GROWN CUT FLOWERS
AND PLANTS at all times

Williamsport, Pa.
EVENDEN BROS. CO.
Quality and Service equals Satisfaction
Member F. T. D.

Williamsport, Pa.
W. J. EVENDEN'S SONS
THE LEADING FLORISTS
Members Telegraph Delivery Association

WILLIAMSPORT, PA.
DERR'S FLOWER SHOP P. A. Derr, Prop.
Established 10 years Guaranteed Service

SAYRE, PA. **SAYRE FLORAL CO.**
We handle a full line. Prompt deliveries to Waverly, N. Y.; Athens, Towanda, Pa., and other surrounding towns

Estb. **PHILADELPHIA** 1868
J. J. HABERMEHL'S SONS
Ritz-Carlton Hotel
and
Bellevue-Stratford Hotel
Both Shops Centrally Located
CHOICEST FLOWERS EFFICIENT SERVICE
Conservatory: Diamond and 22nd Sts., Phila.

THINK! Everything in Flowers
GRAKELOW'S
Member Florists' Telegraph Delivery Association Broad Street at Cumberland, PHILADELPHIA, PA.

PHILADELPHIA
VICTOR I. RIDENOUR
(Florist of the Better Kind)
Ridge Ave. and Dauphin St.

WILKINSBURG, PA.
WM. M. TURNER, Florist
809 PENN AVENUE

members, with an enclosed card of admission to the flower show. The entertainment committee, consisting of W. A. Rowe, W. J. Pilcher and C. E. DeWever, has arranged an attractive program. The election of officers will also feature the meeting.

The annual meeting of the Chrysanthemum Society of America will take place Wednesday, November 8, in the Coliseum building, according to Secretary C. W. Johnson.

The new Hotel Claridge has been made the headquarters of the Florists' Club. The club's banquet will be held here Thursday evening, November 9. Rates at this hotel were made known in the advertisement in The Review of October 26.

The judges for the fall show have been announced by the executive council as follows: A. H. Nehrling, Ithaca, N. Y.; A. T. Hey, Maywood, Ill.; John Moritz, St. Louis, Mo.

A. W. Gumz, chairman of the hotel committee of the flower show, says anyone wishing to make early hotel reservations would do well by addressing him at 1314 Pine street.

Various Notes.

The Lady Florists' Home Circle was entertained by Mrs. O. G. Koenig, October 25, at her home, on Florissant avenue. All enjoyed a pleasant afternoon. Plans were talked over for entertaining all visiting ladies during show week.

Emil Vilcek, employed by the St. Louis Wholesale Cut Flower Co., died October 22, after a short illness. The

PHILADELPHIA
Germantown and Chestnut Hill
Orders carefully filled in first-class style and on time.
WILLIAM BERGER'S SONS
5522 Germantown Ave. Philadelphia, Pa.

ORDERS FOR
PHILADELPHIA
AND SUBURBS CAREFULLY FILLED
We are in close touch with all the suburbs by railroad service and can make quick delivery.
CHARLES F. KRUEGER CO.
Reading Terminal Flower Shop. Philadelphia

PHILADELPHIA
Germantown, Chestnut Hill and all Suburbs
Orders carefully executed with taste and promptness
FRANK R. HASTINGS
8 West Chelton Ave.
GERMANTOWN, PHILADELPHIA, PA.

ORDERS FOR
PHILADELPHIA
Carefully and Promptly Executed
with Good Flowers and Good Taste by
M. J. Callahan, 3924 Market St., PHILADELPHIA

PHILADELPHIA
Charles Henry Fox
I will never send you an order less than \$5.00
Member F. T. D.

LEBANON, PA. Members F. T. D.
J. F. VAVROUS SONS
Orders for central Penna. handled with promptness

Port Allegany, Pa. Port Allegany Greenhouses
M. E. G. VENTRES, Leading Florist.
Plants, Cut Flowers, Designs. Northern Pennsylvania

Telegraph Delivery Department

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YOUR ORDERS
FOR
Dixie Land
TO
**IDLE HOUR
NURSERIES**
MACON, GA.
100,000 sq. ft. of Glass.

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A. C. Oelschig & Sons
FLORISTS

and for all South Georgia
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

Mobile

Member
F. T. D.

C. RAVIER & SONS

Ala.

BIRMINGHAM, ALA.

Address at FIVE POINTS, BIRMINGHAM
MISS BLACK, Florist

BIRMINGHAM, ALA.
PARKER'S FLOWER STORE

MISSISSIPPI

STEMME & SONS :: HATTIESBURG

TUPELO, MISS.

Member F. T. D. At Your Service. **TUPELO FLORAL CO.**

MISSISSIPPI MEMBERS

J. B. Adams & Sons Pass Christian F. T. D.

GREENVILLE, MISS.

IDLE HOUR FLORAL CO.

L. A. WAAS, Manager Main St. Extended

CLARKSDALE, MISS.

PAYNE'S FLOWER SHOP

MOBILE., ALA.

982 Dauphin Street Member F. T. D. Goodbrad Floral Co.

Mobile, Alabama

Member F. T. D. The Minge Floral Co.

ROME, GEORGIA

The Flower Shop, Puryear & Co., 434 Broad St.
No charges for deliveries to Shorter College

BIRMINGHAM, ALA.

Harris Seed & Floral Co.

2018 First Avenue

MONTGOMERY, ALA.

Alabama's Leading Florists

Rosemont Gardens

Member
F. T. D.

Correspondence
Solicited

BIRMINGHAM, ALA.

WIRE YOUR ORDERS TO

THE BLOSSOM SHOP

"AN UP-TO-DATE FLORIST"

Molton Hotel Bldg. 515 No. 20th Street

MACON, GA.

NUTTING FLORAL CO.

ALBANY, GA.

JACK SMITH GREENHOUSE CO., Florist

ATLANTA, GA.

Lawrence Floral Co. Supply Flowers for all Occasions in Georgia

trade extended its sympathy to the wife and young son. The funeral took place October 25 from the family residence, 2321 Salena street. Many in the trade sent flowers and attended the funeral.

Walter A. Amling, with his brother Herbert, of Pana, Ill., spent October 27 in St. Louis, visiting county growing establishments. They were guests of Henry G. Berning during their stay.

The Windler Wholesale Floral Co. is now snugly settled in its new quarters at the southeast corner of Fourteenth and Pine streets. The Fourteenth street front has one of the largest "Say It with Flowers" signs in the city. The interior as a whole is attractive.

Many attractive Halloween windows were seen in the downtown district, especially those of Grimm & Gorly and Mullanphy Florists.

The trade has extended its sympathy to Edward A. Guntly in the loss of his mother, Mrs. Sophia Guntly, who died October 27. The funeral was held October 30. Many flowers and beautiful designs were in evidence.

The florist bowlers had a great night October 25, when six full teams lined up for three matches. These resulted in the Roses winning two of the three games from the Orchids. The Sweet Peas won all three games from the Violets, while the Daisies won the odd game from the Carnations. There will be no bowling during flower show week.

Mr. and Mrs. J. F. Ammann, of Edwardsville, Ill., were married October 28, 1890, and celebrated their anniver-

ATLANTA, GA.

Wire Your Orders

To



MEMBER
F. T. D.

Oklahoma City

OKLAHOMA

Furrow & Company

Member Florists' Telegraph Delivery

205 W. MAIN STREET

ENID, OKLA.

For Quality and Service send them to
OKLAHOMA FLORAL CO
DON'T BE MISLED.

ENID, OKLA.

The Hub of the Middle Southwest

10 Railroads for quick delivery

ENID FLORAL CO., Leading Florists

Authorized Member F. T. D. for Enid

A Card This Size

Costs only \$1.25 per Week
on Yearly Order

It would keep your name and your specialty before the whole trade.

A half-inch card costs only 62½c per week on yearly order.

Hornaday Greenhouse, LAWTON, OKLA.

can fill your orders for Walter, Temple, Hastings, Waurika, Snyder, Altus, Grandfield, Frederick, Apache, Anadarko and Ft. Sill.

TULSA, OKLA.

Sonora Flower Shoppe, 219 South Boulder

TULSA, OKLAHOMA

Boston's Flower Store. O. O. Boston

Member Florists' Telegraph Delivery.

OKMULGEE, OKLA.

GEO. W. MARSHALL

210 W. Main St.

MEMBER
F. T. D.

CHICKASHA, OKLA.

Chickasha Greenhouses
D. M. JOHNSTON, Mgr.

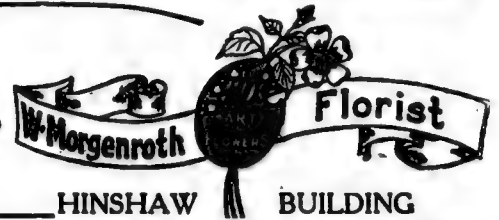
Member F. T. D.

Telegraph Delivery Department

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WINSTON-SALEM, N.C.

AT YOUR SERVICE - Member F. T. D.



Asheville, N. C.

MIDDLEMOUNT GARDENS
MEMBER F. T. D.

Camden, S. C.

AND VICINITY
THE CAMDEN FLORAL CO., INC.
MEMBER F. T. D.

Nashville, THREE STORES

Chattanooga
and Atlanta

Member
Florists'
Telegraph
Delivery



Brownhurst
"WHERE FLOWERS GROW"
ASHEVILLE, N.C.

CHARLESTON, S. C.

Carolina Floral Store
King and George Sts.
Greenhouses, Saxon, S. C. Member F. T. D.

GOLDSBORO, N. C.

Gate City to Eastern North Carolina
GOLDSBORO FLORAL CO.
Modern Greenhouses—Retail Store
20 years' experience

Charleston, S. C.

Art Floral Co.
219 King Street, near Market

Geny Bros. LEADING FLORISTS

Members Florists' Telegraph Delivery
212 Fifth Avenue North
NASHVILLE, TENN.

Charlotte, N. C. AND VICINITY

Scholtz, THE FLORIST, Inc.
Member Florists' Telegraph Delivery Ass'n

SPARTANBURG

AND ALL SOUTH CAROLINA
CHARLES A. MOSS
Member Florists' Telegraph Delivery Ass'n

CHARLOTTE, N. C.

AND VICINITY
THE FLOWER SHOP
203 N. TRYON ST.
Member F. T. D.

WILSON, N. C.

Member F. T. D. STARR, The Florist

"All Over North Carolina"

PIEDMONT FLOWER SHOP, Inc.
"Everything in Flowers"
Mrs. N. W. Cobb, Prop. Durham, N.C.

DURHAM, N. C.

Durham Floral Co. HIBBERD Proprietor

DURHAM, N. C.

J. J. FALLON CO. LEADING FLORISTS
Member F. T. D.

RALEIGH, N. C.

J. J. FALLON CO. LEADING FLORISTS
Member F. T. D.

RALEIGH, N. C.

McCarron Floral Co., 12 East Hargett Street

sary with their family in Edwardsville. Andrew Hoffmann, of the Waldbart Floral Co., was born October 26, 1871, and celebrated his fifty-first birthday by passing out good cigars to those who happened in that day. J. J. B.

WORCESTER, MASS.

Conditions in the retail trade are normal. The florists still complain of the scarcity of flowers, especially the lack of variety. Much stock is sold in an undeveloped condition, so great is the demand. Mums are the chief standby in the way of decorative material, and only the leaders are carrying exhibition flowers. Preparations were in progress for the Halloween festivities. The weather remains somewhat cold, and about everything in the way of crops is harvested and under cover.

The European corn borer is reported to be in some of the nearby townships and is causing anxiety among the growers of Worcester county.

Outdoor flowers disappeared from the market entirely about October 20.

The absence of hard coal from the

"WE NEVER SLEEP"

Idlewild Greenhouses Memphis, Tenn.
89 South Main Street
"Up-to-the-minute" Service and Execution
Member Florists' Telegraph Delivery

Send all MEMPHIS Orders to

THE FLOWER SHOP
81 Union Avenue
MEMPHIS, TENNESSEE

Knoxville, Tenn.

CROUCH, Florist
Member Florists' Telegraph Delivery
LARGEST AMOUNT OF GLASS DEVOTED TO CUT FLOWERS IN THE SOUTH

GREENSBORO

IN THE CENTER OF
North Carolina
Van Lindley Co., 115 S. Elm St.

JACKSON, TENN.

JACKSON CUT FLOWER CO.
FRESH CUT FLOWERS, Wholesale and Retail

Fayetteville, N. C.

J. J. FALLON CO. LEADING FLORISTS

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MILWAUKEE

E. WELKE & CO.
The House of Roses.

Member F. T. D. 750-752 Third Street

MILWAUKEE, WIS.

HARRY PERSTEIN

"SOME FLORIST"

471 TWELFTH STREET

Milwaukee, Wis.

A. CURRIE & CO.

130-132 Wisconsin Street

Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE

F. T. D.

SEMLER-LEIDIGER CO.

419 Milwaukee Street

MILWAUKEE, WIS.

FOX'S

INCORPORATED

437-39-41 MILWAUKEE STREET

Member Florists' Telegraph Delivery Ass'n.

La Crosse, Wis.

La Crosse Floral Co.

Oldest F. T. D. Member

We grow all our flowers

Guaranteed service

La Crosse, Wis.

Send your order for flowers for Delivery in this city and vicinity to

SALZER'S FLORAL GARDENS

QUALITY AND SERVICE ASSURED

SUPERIOR, WIS.

Superior Floral Company

1410 Tower Ave.

FLORISTS

TELEGRAPH ORDERS SOLICITED.

Watertown, Wis.

404 Main St. **STUEBE FLORAL CO.**

GREEN BAY, WIS.

Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LOOK AT YOUR MAP

With excellent facilities at

CHARLESTON, W. VA.

we can give prompt delivery in many surrounding towns.

WINTER FLORAL CO.

MILWAUKEE, WIS.

Edlefsen Floral Co.

STORE: 280 THIRD STREET

GREENHOUSES: 20th and Atkinson Ave.

Telephone Kilbourn 4274

MADISON, WISCONSIN

NEW YORK FLORAL CO.

Corner Mifflin and Carroll Streets

LEADING FLORISTS

GUARANTEED SERVICE

MADISON, WIS.

RENTSCHLER FLORAL CO. MEMBER F. T. D.

MILWAUKEE

LUBLINER, Florist 413' GRAND AVE.

MEMBER F. T. D.

market is working a hardship on all growers. However, conditions are improving slightly. E. A.

KANSAS CITY, MO.

The Market.

Home-grown mums are being cut in such large quantities, and the supply of roses is so good, that the market was overloaded last week. The weather warmed up suddenly after heavy frosts and business received a setback. Roses sold as low as \$20 per thousand. They could not all be moved without a great reduction being offered. An unusual amount of funeral work the latter part of the week helped to use up a good deal of the surplus. Roses will be less plentiful from now on. Most of the growers will hold back their crops for Christmas. In the meantime chrysanthemums will have their inning.

Various Notes.

John Stevens is cutting Mrs. C. C. Pollworth mums. On account of the warm summer, the early mums are two weeks late. Mr. Stevens has about 15,000 mums.

John Kallas has opened a new flower shop, on Grand avenue near Twelfth street.

Joseph Griffiths, manager of the ship-

MILWAUKEE

1-3-5 GRAND AVENUE

GIMBELS

A. H. MacDonald, Mgr.

Member Florists' Telegraph Delivery Association

Milwaukee, Wisconsin

A. M. Dettman & Son

MEMBERS F. T. D.

1321 Green Bay Ave.

SHEBOYGAN, WIS.

MATTHEWSON'S

"Home-Grown" Flowers

F. T. D. MEMBER

625 N. 8th Street

APPLETON, WIS.

Growers

Established 40 Years

Riverside Greenhouses

Appleton, Wis.

Member F. T. D.

Est. 1873

Orders for Northern and Central Wisconsin **Junction Greenhouses**

RACINE AND KENOSHA

Operating large greenhouse in both these Wisconsin cities

P. N. OBERTIN

Member F. T. D.

CHARLESTON, W. VA.

Capital City Floral Co., Successor to ALEXANDER'S FOR ALL SOUTHERN WEST VIRGINIA

ORDERS FOR **CHARLESTON, W. Va.**

are given prompt and careful attention by the Charleston Cut Flower and Plant Co.

BLUEFIELD, W. VA.

FALLON, Florist

WHEELING, W. Va.

Also for Bellaire and Martins Ferry

F. C. SEIBERT

Telegraph Delivery Department

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Lexington, Ky.

JOHN A. KELLER CO.
INCORPORATED

Main Street, opposite Phoenix Hotel
Service for all

Central and Eastern Kentucky

Member Florists' Telegraph Delivery Association

RICHMOND, VIRGINIA

Mosmiller
FLORIST

115 E. Main St.

Member Florists' Telegraph Delivery Association

Richmond, Va.

THE HAMMOND COMPANY, Inc.
LEADING FLORISTS
101 EAST GRACE STREET

CHARLOTTESVILLE, VA.

KING
GREENHOUSES

Established 1881

ON MAIN LINES C. & O. & Sou. R. R.

CLIFTON FORGE, VA.
ALLEGHANY FLORAL CO.

Charlottesville, Va.
W. A. Lankford's, Florist

Orders solicited
for U. of Va.

Portsmouth, Va.
Cotton The Florist, 333 High St.

PETERSBURG, VA.
MRS. ROBT. B. STILES, Florist
Phone 910 1202 W. Washington St.

LYNCHBURG, Va.
J. J. FALLON CO. PROMPT SERVICE
Member F. T. D.

LYNCHBURG, Va.
MISS McCARRON Member Florists'
Telegraph Delivery

STAUNTON, VA.

Central Ave. and
Lewis St. **JOHN FALLON**

NORFOLK, VIRGINIA

GEORGE, Inc.

Member Florists' Telegraph Delivery Association

In **KENTUCKY** where prestige counts for much,
let your customers be represented by a concern whose pro-
gressiveness is combined with the dignity of forty-six years
of distinguished service.

Jacob Schulz Co.
INCORPORATED
550 FOURTH AVENUE - LOUISVILLE
Members F. T. D. Association

Roanoke, Va.

KIMMERLING BROS.

Member Florists' Telegraph Delivery Association

ROANOKE, VA.

FALLON, Florist

Member Florists' Telegraph Delivery Ass'n.

J. W. Dudley Sons Co.

PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
MARIETTA, OHIO

Orders Carefully Executed

CLARKSBURG, W. VA.

Order your flowers on any occasion
for delivery in this section from the
leading Florists in the State.

HAYMAN GREENHOUSE CO.
CLARKSBURG, W. VA.

BLUEFIELD, W. VA. MEMBER
F. T. D.
14 BLAND THORNTON'S FLOWER SHOP
ST.
Orders filled for all points in Pocahontas coal field

HUNTINGTON, W. VA.
ARCHER'S FLOWER SHOP

Everything in Flowers Member F. T. D.

Owensboro, Ky.
Members
F. T. D. **NANZ FLORAL CO.**

COVINGTON, KY.
Good Stock. Prompt Delivery.
MILLER, "THE FLORIST," Grower

ping department of the Stuppy Supply
Co., went to St. Joseph, Mo., for the
opening of the O. L. Smaltz Flower
Shop, October 28.

Miss Boggess had all the work for one
funeral and several orders for another
October 28. One design was a painter's

Louisville, Ky.

HENRY FUCHS

682 SOUTH FOURTH STREET

Member F. T. D.

Louisville, Ky.

MARRET & MILLER

Est. 1878.

Members F. T. D.

814-822 Cherokee Road

LEXINGTON, KY.

HONAKER, The Florist

Largest Cut Flower Grower in the State

180 West Main Street

Member Florists' Telegraph Delivery Ass'n

PADUCAH, KY.

SCHMAUS BROS.

100,000 feet of Glass Produces Our Supply

F. T. D. Member

428 BROADWAY

Fulton, Kentucky

Service Prompt and Efficient Choice Flowers

Wire or Phone your orders to

RUCKER'S FLOWER SHOP

452 LAKE STREET

FRANKFORT, KENTUCKY
THE POWER FLOWER SHOP

Covington, Ky. Member
F. T. D.

ROBERT D. RUTTLE
THE MADISON AVENUE FLORIST

AUGUSTA, KY.

Victor H. Thomas

Deliveries to Georgetown
and Ripley, Ohio

Paducah, Ky. LEADING
FLORIST

JOHN VAN AART
Greenhouses and retail store

Member F. T. D.

Telegraph Delivery Department

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Kirkwood Floral Co.
DES MOINES
F. T. D.

Your orders will receive Mr. Ray Holt's Personal Attention

I O W A
STORE AND GREENHOUSES

DAVENPORT
IOWA
BILLS FLORAL CO.
M. A. TIERNEY, Owner Member F. T. D.

COUNCIL BLUFFS, IA. WILCOX FLORIST
530 BROADWAY
Orders shipped to any part of Iowa or Nebraska on a moment's notice
Daily Delivery to Omaha
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

Council Bluffs, Ia.
FRED R. SHAW
Flower Shop
Member F. T. D. and Kiwanis Florist

Harkett's For { Eastern Iowa
Western Wis.
N. W. Illinois
FLORAL NURSERY Dubuque, Iowa

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
FLORIDA AND SOUTH GEORGIA POINTS

DAVENPORT, IOWA
EASTERN IOWA AND WESTERN ILLINOIS
GEO. F. FORBER 313 Brady Street
Will at all times serve you best Another asset of our own at your service—
Member Florists' Telegraph Delivery Association ORIGINALITY

S. C. BRENDDEL FLORIST CO.
335 W. Forsyth St., JACKSONVILLE, FLA.
We are in touch with every town in Florida and S. Georgia

SIOUX CITY, IA.
THE ROSERY GARDEN
510 Pierce St. FLOWER SHOP BEAUTIFUL

SIOUX CITY, IOWA
Supplies western Iowa, southern Minnesota, all of South Dakota and north-eastern Nebraska.
J. C. RENNISON CO.

COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.
Leading Retail Florist 545 W. BROADWAY

FAIRFIELD, IA. We strive to please our trade
Montgomery Greenhouses

DUBUQUE, IOWA
S. E. MUNTZ, Leading Florist
Best of service at all times

DES MOINES, IA.
GUTHRIE-LORENZ CO.

Cedar Falls, Ia. BANCROFT'S
55,000 Feet Glass. Beautiful Flowers
Members F. T. D. Joseph Bancroft & Son

NEW HAMPTON, IA.
S. L. DEAL
Wholesale and Retail Florist

SPENCER, IOWA
WOODCOCK FLORAL CO.
Wholesale and Retail Florists. Member F.T.D.

palette of white carnations. Colored flowers made the spots of paint, red, blue and yellow. A frame of oak leaves finished the outer edge.

The bowling team known as Rock's Flowers won three games played against the Martin Printing Co. Friday, October 27.

A. Newell had several orders for large sprays and wreaths, and three or four large wedding decorations last week.

H. Kusik & Co. have been making up special designs in the wire factory. Extra help has been employed lately to catch up with orders.

Mr. Shields, of the Rosedell Gardens, Creston, Mo., visited the Kansas City market October 25. The Rosedell range has three houses, in which 250,000 roses are grown. The varieties are Columbia, Premier, Butterfly and Golden Ophelia. A model dairy is operated in connection with the gardens. Mr. Shields visited Longview Farm and was much interested in the methods used there.

Eric Fransden is growing Premier, Butterfly and Columbia roses and is cutting good stock. Last year he grew nothing but Columbias.

J. E. Murray & Co. have completed one of the best months since they have been in business.

E. A. Humfeld has had a number of Halloween decorations for clubs. Marigolds and yellow mums have been used in combination with foliage.

A wire received from L. R. Bohannon, October 27, stated that he was in San Antonio, Tex., and would spend several days there. He is making a successful trip through the southwest.

Longview Farm will begin to cut Richmond mums in a few days. Longview keeps a special truck and sends all

DAVENPORT
IOWA
H. G. PAULI, Florist
LARGEST RETAIL GROWER IN THIS CITY

Cedar Rapids, Ia.
JOHN E. LAPES
Member F. T. D. Personal Attention

CEDAR RAPIDS, IA.
KEMBLE FLORAL CO., Inc.
Member Florists' Telegraph Delivery.

ORLANDO, FLA.
Violet Dell Florist

LAKELAND, FLORIDA
Service in all directions
WESTMORELAND FLORAL GARDENS

CHARLES CITY, IOWA
RIVERSIDE FLOWER SHOP

For NORTHERN IOWA and
Osage SOUTHERN MINNESOTA
Greenhouses OSAGE, IOWA

GRINNELL, IOWA
WIRE OR PHONE Dittmer the Florist

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DECATUR and Central Illinois

Good service backed by
100,000 square feet of glass.

DAUT BROTHERS

FLORISTS
120 EAST PRAIRIE STREET
Members F. T. D.

NEW ORLEANS, LA.

CHAS. EBLE

OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery

NEW ORLEANS

MEMBER
OF THE
F. T. D.



We Cater
to the
Best Trade

2600 ST. CHARLES AVENUE

Quality and
Promptness
Members
F. T. D.

NEW ORLEANS, LA.
The
Avenue Floral Co.
3442 ST. CHARLES AVENUE



New Orleans, La. Day and Night
Service

Flowers of Superior Quality

Frank J. Reyes & Co.

525 CANAL STREET Prompt Delivery

NEW ORLEANS

U. J. VIRGIN

914 CANAL STREET
Member Florists' Telegraph Delivery

BATON ROUGE, LA.

THE ROSELAND FLORIST
MEMBER F. T. D.

ALEXANDRIA, LA.

E. BLUM & SON
For All Points in Central Louisiana

SPRINGFIELD, ILL.

217 South
Fifth Street

Good Service
Backed by Large
Greenhouses

A. C. Brown
MEMBER F. T. D.

FREEPORT, ILL.

Bauscher Bros. Floral Market

Established 1868 Incorporated 1920
We are the largest growers in the northwest
1,000,000 square feet of glass. All orders receive
careful attention and prompt delivery

FREEPORT, ILLINOIS

THE FREEPORT FLORAL COMPANY
Steffen & Balles, Inc.
The House of Quality and Service

SAVANNA, ILL., AND VICINITY

The Railroad Center for Northwestern Illinois

C. T. HILMERS, Florist "Dealer in Loveliness"

GREENVILLE, ILL. and all towns in or near Bond Co.

FLOWERS AND PLANTS
THE FLOWER SHOP Phone 166

Streator, Ill. THORNTON'S FLOWER SHOP

F. T. D. FLORIST Quality is Our Hobby

stock to market as soon as cut. When it reaches the wholesale house it is in much better condition for packing than when it was cut in the afternoon and sent to market the next morning.

Dr. B. W. Murphy and Mrs. A. E. Stuppy, St. Joseph, Mo., were in the city October 25.

William Wade will go to St. Louis for the flower show. Mr. Wade is secretary of the Missouri State Florists' Association, which will hold a meeting one day of the show. J. E. K.

CLEVELAND, O.

The Market.

Several hard frosts have cut the outdoor crop to almost nothing. There are still a few cosmos, calendulas and dahlias that have withstood the cold nights, but they are few and of poor quality. There was a considerable change in the market last week. Two weeks ago business was brisk and everyone was of the opinion that the fall rush had commenced, but last week, outside of a day or two, was slow; stock cleaned up fairly well, but there was not the snap to it that there was the previous week.

Prices did not change a great deal, although there has been a slight tendency to climb. Mums have begun to arrive in quantity, while good pompons are scarce and are bringing \$1 per bunch. Yellow mums especially have been scarce and there have not been enough to supply the demand for Halloween decorations. Roses are coming in much better at present than they were, particularly Premier. The supply

JOLIET FLORAL CO.

507 E. Jefferson Street JOLIET, ILL.

All points in Will County and Vicinity

CENTRALIA, ILL.

The Webster Greenhouses

Finest Store in Southern Illinois
Member F. T. D.

CENTRALIA, ILL.

J. W. ROSS We serve the following Illinois towns, direct train service: Mt. Vernon, Wayne City, Fairfield, Sesser, Christopher, Herrin, Ashley, Carbondale, Nashville, Oakdale, Coulterville, Sparta, Salem, Odin, Sandoval, Carlyle, Patoka, Kinmundy, Farina.
F. T. D. Member

PEORIA, ILL. 423 Main St. Member F. T. D.

LARGE GREENHOUSES CHAS. LOVERIDGE

PEKIN PEORIA

All Orders Receive Personal Attention
GEO. A. KUHL, PEKIN, ILLINOIS

PEKIN, ILLINOIS

HAASE BROS. Pekin's Leading Florists

PONTIAC, ILLINOIS Members F. T. D.

Flowers of all kinds in their season. W. J. MILLER & SON

CARBONDALE, ILL.

E. W. PLATER Southern Illinois

KRUG FLORAL CO.

ALTON, ILLINOIS
Branch Store—GRANITE CITY, ILL.

ELGIN, ILL. MEMBER F. T. D.

153 DU PAGE STREET GEORGE SOUSTER

SPRINGFIELD, ILL.

Hembreiker & Cole, Springfield's largest retail florists
Members Florists' Telegraph Delivery Association.

BRINKERHOFF GREENHOUSES

SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Association
Best and Prompt Service Always

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO Send Your Orders to **WILLIAM J. SMYTH**

Member Florists' Telegraph Delivery Association

3101 to 3109 Michigan Ave.

CHICAGO AND ALL SUBURBS

Weissgerber
ESTABLISHED 1891 **FLORIST**

3457 N. HAMILTON AVE.
Open Evenings and Sundays. Member F. T. D.

CHICAGO

2132-2134

Michigan Avenue

Member F. T. D.

Samuelson
Florist

Orders

Carefully

Executed

GEORGE FISHER & BRO.
183 N. WABASH AVE.
CHICAGO

EVANSTON, ILL., AND ALL THE NORTH SHORE SUBURBS OF CHICAGO
HENRY WITTBOLD & SON, 75 East Adams Street, Chicago. Branch Store, Evanston, Ill.

EVANSTON, ILL. WILMETTE, ILL.
1614 Sherman Ave. JOHN WEILAND 1161 Wilmette Ave.
TWO STORES Catering to the best trade in Chicago's Rich North Shore Suburbs MEMBER F. T. D.

CHICAGO

6972 NORTH CLARK ST.

The Rosery
FLORIST

MEMBER F. T. D.

Guarantees Quality and Service

CHICAGO SEND YOUR ORDERS TO

Sensen Bros.
FLORISTS

Phone Graceland 1621 3335 Lincoln Avenue

CHICAGO

822 E. 63rd ST.

Sy Bloom
FLORIST

OTTAWA, ILL.
LOHR'S GREENHOUSES
Fancy Cut Flowers and Blooming Plants.
Good R. R. Service. Orders filled promptly.

CHICAGO
Rogers Park, Edgewater, Birchwood, Evanston and all North Shore deliveries send to
LESLIE & DELAMATER
6471-73 Sheridan Road

CHICAGO
O'LEARY—Florist
369 East 47th Street
Member F. T. D.

QUINCY, ILL.
H. A. GENTEMAN
Member Florists' Telegraph Delivery Association
For Northeastern Missouri and Central-western Illinois

East St. Louis, Ill.
HAUN & MENGES
No. 142 Collinsville Ave.
MEMBERS F. T. D.

CHICAGO
For quality, service and supreme efficiency F. T. D. orders will be delivered by special messenger as soon as received.
JACKSON FLORAL SHOP
Established 1912 Member F. T. D. 748 E. 63rd St.

Quincy, Ill. HECKENKAMP, Member
Quincy's Leading Florist
Western Illinois, Northeastern Missouri and Southeastern Iowa. 40,000 feet of glass

CAIRO, ILL. AND VICINITY
Member F. T. D. **Cade The Florist**

PRINCETON, ILL.
W. E. TRIMBLE For Central and Northern Illinois
GREENHOUSE CO. Members F. T. D.

DIXON, ILL., and NORTHERN ILL.
We can and will be glad to serve you.
Member F. T. D. **Dixon Floral Co.**

DE KALB, ILL. Northern Illinois Southern Wisconsin
J. L. JOHNSON
Your orders will receive our prompt and careful attention

STERLING and ROCK FALLS, ILL. and VICINITY. Your satisfaction is our aim.
J. A. SWARTLEY & SONS, STERLING, ILL.

MOLINE, ILL. Phone Moline 115
1829 15th St. Place **WM. H. KNEES & SONS**

is not large enough, however, to take care of all the orders, but it is increasing daily.~ Ophelia and Butterfly are still slightly off crop, while a few Ward, Sunburst, Columbia and White Killarney are helping out considerably. Carnations are increasing in supply and there is still some outdoor stock arriving. The stems on some of the varieties are short, while others are getting better daily. Some fairly good Laddie carnations are arriving, but not in sufficient quantities to take care of the demand. Violets are arriving regularly and have helped out well. Easter lilies are more plentiful than last week, but are still bringing high prices. Fancy ferns have been arriving in fine condition, and asparagus was plentiful last week.

Various Notes.

Samuel Edelman, with the S. Han-

OAK PARK
and all western suburbs of Chicago
A. H. SCHNEIDER
Member F. T. D. 1048 Lake Street
OAK PARK, ILL.

Oak Park, Ill. Avenue Flower Shop
Flowers and Plants. Good Quality Prices Reasonable
Phone 849. 811 Lake Street

KANKAKEE, ILL.
GEORGE FABER, Leading Retail Florist
Member F. T. D. 162 S. Washington Ave.

CHAMPAIGN, ILLINOIS
THOS. FRANKS & SON
Your orders filled fresh from our own Greenhouses MEMBERS F. T. D.

URBANA, ILLINOIS
See Champaign, Illinois
THOS. FRANKS & SON
URBANA AND CHAMPAIGN AS ONE CITY

Telegraph Delivery Department

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CHICAGO

75 E. Adams St.

Wittbold & Son
HENRY LOOP FLOWER SHOP

Branch, EVANSTON, ILLINOIS

Orders for CHICAGO and SUBURBS carefully filled and on time.
QUICK DELIVERIES TO FOLLOWING HOSPITALS:

| | | | |
|---------------|------------------|------------------|------------------------------|
| Burnside | Chicago Lying In | Englewood | German Evangelical Deaconess |
| Hahnemann | Hyde Park | Illinois Central | Lakeside |
| Michael Reese | Post Graduate | Presbyterian | Roseland Lying In |
| St. Luke | South Chicago | South Shore | Washington Park |
| | | | St. Bernard Wesley |

FINEST STORE
IN
SOUTH SHORE
DISTRICT

John A. Michal
FLORIST

Established
1906
MEMBER
F. T. D.

Store and Conservatories, 7043-45-47-49 Stony Island Ave. Long Distance Telephone, Fairfax 2801



THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST. CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.

CHICAGO
Members
A. LANGE
F. T. D.
77-79 E. Madison St.

CHICAGO

THREE
STORES

Mangel Florist

PALMER HOUSE
DRAKE HOTEL BLACKSTONE HOTEL
Member F. T. D.

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the
West Side
3040 W. Madison St., CHICAGO, ILL.

Johnson & Jensen Chicago
FLORISTS
Deliveries made to
any part of the city
and suburbs. Ser-
vice is our motto.
1924 E. 71st St.

CHICAGO
ATLANTIC FLORAL CO.
362 W. Madison St.
Prompt and careful attention to all
telegraph orders.

Flowers
for all
Occasions
Clady's
FLOWER SHOP
Tel. Lake View 1121
3912 North Clark St., CHICAGO

CHICAGO AND ALL
SUBURBS
THOM, Florist
1639 MILWAUKEE AVE.
For November we have a choice selection of
Chrysanthemum Pot Plants, \$2.00 and up.
Guaranteed to please your customers.

MEMBER F. T. D.
Wittbold
FLORIST
GEO. WITTBOLD CO.
Established 1887
745 Buckingham Place CHICAGO
L.D. Phone Buckingham 1000
NO BRANCH STORES

CHICAGO
SWANSON, The Florist
GREENHOUSES: 7302 N. Western Ave. STORE: 6973 N. Clark St.
Well located to handle North Shore orders.
Member F. T. D.

MEMBER
F. T. D.
Truitt
CHICAGO
ESTABLISHED 1865
4647 GRAND BLVD.
We cater to those who require the best. Prices reasonable

CHICAGO, ILL.
CONGRESS FLOWER SHOP
T. C. FOGARTY, Mgr.
520 S. Michigan Ave. Congress Hotel

ROCKFORD, ILL., and Vicinity
ROCKFORD FLORAL CO.
103 West State Street
Prompt deliveries to ROCKFORD COLLEGE

ROCKFORD, ILL., and Vicinity
SWAN PETERSON & SON, Inc. Member
F. T. D.
Corner E. State and Longwood Streets

GALESBURG, ILL. AND CENTRAL
ILLINOIS
Pillsbury's Flower Store
Member Florists' Telegraph Delivery Association

GALESBURG, ILL.
H. F. DRURY
Member F. T. D.
All orders filled well

fling Co., New York, was a visitor last week.

W. C. Hughes, with the S. A. Weller Co., of Zanesville, O., was a week-end visitor.

The Knickerbocker Flower Shop has a new Overland delivery car.

The Wilson Bird Store Co. has bought out the business and moved into the quarters of the Kendall Seed Store, on High avenue, and will continue the business of the latter firm along with its own.

L. C. Hecock, of Elyria, O., was a recent visitor.

Allen Kirchner left recently on a tour with friends to Asheville, N. C. Norman

ESTABLISHED 1894
R. C. LANGE & SON
3339 No. Whipple St. CHICAGO, ILL.

WHEATON, ILL., Just west of
CHICAGO.
OTTO F. MAU

AURORA GREENHOUSE CO.
AURORA, ILL.
Our Service Is the Best.

Aurora, Ill., and Vicinity
JOS. M. SMELY
PHONES 147

Telegraph Delivery Department

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Edmonton, Alberta

WALTER RAMSAY, Ltd.

Member F. T. D.

We have the largest greenhouses in the district

VANCOUVER, B. C.

BROWN BROS. & CO., Ltd.

48 HASTINGS STREET, E.

FOR ALL BRITISH COLUMBIA ORDERS

Members Florists' Telegraph Delivery Assn.

VICTORIA, B. C.

Brown's Victoria Nurseries, Ltd.

618 VIEW STREET

Victoria's Leading Florist

VICTORIA, British Columbia

Last Port of Call for All Oriental Liners
Established 1892 **WOODWARD, Florists**

VANCOUVER, B. C.

Vancouver Rose Co., Ltd.

Operating Large Greenhouses. Store: 724 Granville St.

REGINA, SASK., CANADA

REGINA FLORIST CO., Ltd.
SPECIAL ATTENTION TO F. T. D. ORDERS

Leavenworth, Kan.

506 Delaware St. **Leavenworth Floral Co.**

JAMES HAYES, Flower Shop
Leading Florist
825 KANSAS AVENUE
TOPEKA, KANSAS
Member F. T. D.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

Member Florists' Telegraph Delivery

NORTON, KAN.
Midway between the East and West. Prompt deliveries made to the State Sanatorium and local hospitals.
NORTON GREENHOUSE

Atchison, Kan. The Atchison Flower Store

Leading Florists
Established 1874
424 Commercial St.
MEMBER F. T. D.

Atchison, Kan. GROVES FLORAL CO.

Established 1865

Member of F. T. D.

SALINA, KANSAS

LEIGHTON FLORAL CO.

Members Florists' Telegraph Delivery Ass'n

HIAWATHA, KAN.

SUSAN MARGRAVE, Florist

DODGE CITY, KANSAS

DODGE CITY FLORAL CO.

MONTREAL
C A N A D A
LEY & McALLAN

558 ST. CATHERINES STREET, WEST
MEMBER F. T. D.

MONTREAL

VICTOR A. LEMIEUX
Best of Style and Service 108 St. Catherine St. East

Montreal, Que., HALL & ROBINSON

325 St. Catherine St., W. MEMBER F. T. D.

Kirchner is laid up with a sprained arm. John Kirchner has just purchased two new Ford coupes.

W. H. Temblett has a new Dodge delivery car. W. A. R.

TORONTO, ONT.

The Market.

Business has been good during the last week, but stock has been scarce. Roses are still scarce, but mums are beginning to come in plentifully; generally they are of good quality, though the foliage in some cases might have been better. A few Turners are seen in some of the florists' windows, but these are from private greenhouses.

Telegraph business has been excellent, both incoming and outgoing orders being satisfactory. These are widely scattered, the orders not being from any particular community or city.

Various Notes.

Another Toronto florist has joined the F. T. D. He is T. H. P. Hammett, of Main street.

A meeting of the western Ontario members of the F. T. D. has been called, to take place at London November 1.

The executive of the Toronto Retail Florists' Club met November 2 to arrange committees and the coming meetings. The new president will entertain the members November 13, according to custom.

Arrangements have been completed for the flower show in connection with the Royal Winter Fair, to be held at Toronto, November 22 to 29. W. T. Macoun, of Ottawa, has been appointed judge of flowers.

The annual meeting of the Ontario Gardeners' and Florists' Association will be held at 22 College street November 20.

Fred Miller is confined to his home; he fell into the coal pit at the new range, October 25. J. J. H.

NEW ORLEANS, LA.

Horticultural Society Meets.

A special meeting of the New Orleans Horticultural Society was held September 20, to protest against the inefficient manner in which the state entomological division of the Department of Agriculture is performing its duties, and to protest against the closing of the central

Toronto, Canada

J. J. HIGGINS, Ltd.

273 Yonge Street and 1450 Queen Street
Member F. T. D.

Winnipeg, Man., Can.

THE "KING" FLORIST

Member F. T. D. 270 Hargrave St.

CANADA'S FLORIST

Dunlop's 8-10 W. Adelaide Street
Toronto

Member Florists' Telegraph Delivery Association

HAMILTON

ONTARIO, CANADA

JOHN CONNOR CO., Ltd.

F. T. D. FLORISTS

London, Ont., Can.

J. GAMMAGE & SONS, Ltd.

"The House of Flowers"

All Orders Carefully Executed

Members Florists' Telegraph Delivery Association

Windsor, Ontario, Canada

AND THE BORDER CITIES

J. GAMMAGE & SONS, LTD.

Members F. T. D.

PORT ARTHUR, ONT.

HERBERT H. WILLSON

Member F. T. D. 257 Arthur Street

SCRIM'S, FLORIST

OTTAWA, CANADA

TRURO, NOVA SCOTIA

CANADA

Member F. T. D. **SUCKLING & CHASE, Ltd.**

Saskatoon, Sask., Can.

Victoria Nursery The quality Florists in the Center of the West

WACO in the heart of **Texas**

Member F. T. D. **WOLFE THE FLORIST**

WACO, TEXAS

QUALITY FLOWER SHOP

502 FRANKLIN ST. For Quality and Service

Telegraph Delivery Department

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SAN ANTONIO, TEXAS

AVENUE C AT 8TH STREET
LARGEST RETAIL FLOWER SHOP IN THE SOUTHWEST
TELEGRAPH ORDERS A SPECIALTY



Austin, Texas

HILLYER'S

MEMBER F. T. D.



FOR WEST AND CENTRAL TEXAS
AND THE OIL FIELDS

Phone, wire or write Brownwood Floral Co.

BROWNWOOD, TEXAS

We are prepared to fill your orders
Members F. T. D.

FLAGG FLORAL COMPANY
Special attention to all orders, large or small
Cut Flowers, Plants, Floral Designs and Casket Sprays
Stores and Greenhouses,
326 West 10th Street, DALLAS, TEXAS

SHERMAN, TEXAS

H. O. HANNAH & SON

Service up-to-date. Northern Texas-Southern Oklahoma

DALLAS, TEXAS

BURTON'S FLOWERS Carroll at Columbia

DALLAS {QUALITY and SERVICE} TEXAS

365,000 Ft. of Glass Lang Floral & Nursery Co.

El Paso, Texas

POTTER

FLORAL CO.

Member Florists' Telegraph Delivery

North and East Texas

WISE ADKISSON, GREENVILLE, TEXAS
9 Railroad Outlets Member F. T. D.

FT. WORTH, TEXAS

Baker Floral Co.

Member Florists' Telegraph Delivery

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Gordon Boswell, Florist 702 Main St

DENISON, THE GATE CITY OF TEXAS

Member F. T. D. Majors, The Florist

HOUSTON, TEXAS

1508 Main St. Hewitt Flower Shop

Indianapolis, Ind.

241 MASSACHUSETTS AVENUE

Bertermann Bros. Co.

LEADING FLORISTS

Members Florists' Telegraph Delivery Assn.

Established 1859

A. WIEGAND'S SONS CO.

1610 to 1620 North Illinois Street

INDIANAPOLIS, IND.

Indiana's oldest, largest and most complete retail establishment.

Member Florists' Telegraph Delivery Association

SOUTH BEND, IND. 138 So. Michigan St.

WILLIAMS THE FLORIST

South Bend's Leading Florist

Daily deliveries to St. Mary's Academy and Notre Dame University. Orders filled for Northern Indiana and Southern Michigan.

BEYER & WEBER, Florists

225 N. Michigan Street

SOUTH BEND, INDIANA

Daily Deliveries to Notre Dame University and St. Mary's Academy. Also close connections with Niles, Berrien Springs, St. Joseph, Mich., New Carlisle, Michigan City, La Porte, Elkhart, Goshen, Warsaw, Ind.

BLOOMINGTON, IND.

ELLIS FLORAL CO.

Members F. T. D.

Evansville, Ind. and Southern Indiana and Illinois and Western Kentucky

100,000 feet Glass Modern Equipment JULIUS NIEDNAGEL

office and fumigation plant in New Orleans. The following resolutions were passed:

Resolved: That the New Orleans Horticultural Society take up the question with the state department, in Baton Rouge, and insist that the \$10,000 that was appropriated for nursery inspection work be forthcoming for this work; also, that the office and central fumigation plant be kept open for the use of horticulturists and the public of New Orleans.

Resolved: That all New Orleans nurseries be inspected each month and, where necessary, clean-up measures be instituted.

Resolved: That the city of New Orleans spray and clean up all city trees infested by injurious insects in the vicinity of nurseries, and that private residents be required to clean up any plants on their premises which menace such nurseries.

Resolved: That the New Orleans Horticultural Society ask W. E. Anderson, state entomologist, why a sufficient force of inspectors has not been maintained in New Orleans to cope with the nursery inspection problems efficiently.

After the passing of the resolutions, there followed the announcement by Robert T. Hobson, chief inspector of the entomological division of the state department of agriculture, that the office maintained here will be closed, except for two hours daily.

It was decided at the meeting to make

FT. WAYNE, IND.

W. J. & M. S. Vesey

2602 THOMPSON AVE.

150,000 feet of glass devoted to fine Roses, Orchids and Carnations

Prompt and Careful Service

Member F. T. D.

Ft. Wayne, Ind.

THE POSIE SHOP 128 WEST WASHINGTON ST.

OPERATED BY FLICK FLORAL CO.

Fresh Flowers from our own greenhouse. Personal attention to all orders.

Mishawaka, Ind.

The Flower Shoppe

Phone: Mishawaka, 1213

126 N. Main St.

ATTICA, IND. And all surrounding cities

Member F. T. D.

Attica Floral Co.

VALPARAISO, INDIANA

AND SURROUNDING TERRITORY

REINHART & ADAMS MEMBERS F. T. D.

LILLIAN C. TOMS THE COLONIAL

128 East Washington St. GOSHEN, IND.

TERRE HAUTE, IND.

129 SOUTH SEVENTH STREET

JOHN G. HEINL & SON

TERRE HAUTE, IND.

COWAN BROS. & CO., Florists

Established 1894 Twenty-first and Spruce Sts.

KOKOMO, IND.

COLES' FLOWER SHOP

MEMBER F. T. D.

RICHMOND, INDIANA

FRED H. LEMON & CO.

Florists and Decorators Send us your orders

RICHMOND, INDIANA

AND VICINITY

Member F. T. D.

G. R. GAUSE

LOGANSPOUT, IND.

PERSHING—Florist Prompt Service Member F.T.D.

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Member F. T. D. Phone: Canal { 1932
1933

H. W. SHEPPARD

FORMERLY HILL FLORAL CO.

FLOWERS OF QUALITY

Arranged in a Highly Artistic Manner

Service Unexcelled
Your Patronage Solicited

532-534 Race Street
CINCINNATI, OHIO

LIMA, O.
THE ROLF ZETLITZ CO.

Zetlitz
FLOWERS

SUCCESSORS TO
EGGERT N. ZETLITZ
MEMBER F. T. D. BOX 478

Zanesville, O.

C. L. HUMPHREY

Has the best facilities for filling your orders.
Member Florists' Telegraph Delivery

MARION, OHIO

5 railroads with good connections to all parts of state
A GOOD SELECTION OF FLOWERS
ON HAND AT ALL TIMES

BLAKE'S 140 W. Center

TOLEDO, OHIO

Stock, Workmanship and Service first-class.
Send us some orders and we will reciprocate.

HELEN F. PATTEN
907 Madison Ave. Member F. T. D.

Toledo, Ohio METZ BROS.
MEMBER F. T. D.
Successors to
METZ & BATEMAN 221 Superior Street

TOLEDO, OHIO
—AVERY, FLORIST—
2501 Collingwood Ave. Member F. T. D.

WARREN, OHIO
THE F. T. D. ADGATE & SON
FLORISTS
WE GROW OUR FLOWERS

XENIA, OHIO
Engle Floral Company

FREMONT, OHIO
912 OROGHAN ST.
Member F. T. D. Horn Floral Co.

Mazoy "The Society Florist"
Second Ave. and Eighth St.

Minneapolis
Minnesota

ROCHESTER, MINN.

Porter Greenhouse Floral Company
14 STREET, N. E. Dudley V. Porter, Mgr.
ORDERS FILLED PROMPTLY
Special Attention Given Hospital Orders.
MEMBER F. T. D.

MANKATO, MINN.

NEIL NEILSEN, Inc.
Member F. T. D. EXCELLENT SERVICE
Southern Minnesota, Northern Iowa,
South Dakota

Mankato, Minn. Mankato Floral Co.
428 South Front St.
Mankato's Leading Florist. Twenty-four hour service,
including Sundays. Centrally located.

NEWARK, OHIO
KENT FLOWER STORE
FLOWERS OF QUALITY
Store: 20 W. Church St. Greenhouses: National Drive

ALLIANCE, OHIO
ALLIANCE FLORAL PARLOR. Member F. T. D.
403 East Main St. We also deliver in SEBRING, O.

ALLIANCE, OHIO Member
F. T. D.
522 S. Freedom Ave. H. T. MILLER

efforts to have the city appropriate money for the spraying of trees in the vicinity of nurseries, as being essential to favorable competition with nurseries in other states. According to an estimate to be brought to the attention of the commission council soon, \$5,000 will be needed for four sprayings annually. This would also provide for spraying the municipal nurseries, from which trees for the parks and other public grounds are obtained.

The October Meeting.

The October meeting of the New Orleans Horticultural Society was held in Gentilly, at Farley's nurseries, October 22, 1922. Mr. Farley, one of New Orleans' most progressive florists, is a comparatively young man, full of pep. He has just completed a new packing room, large enough to hold six trucks at one time. He has three large houses of poinsettias that are in the best of condition, two or three houses of ferns, a large block of Robinson chrysanthemums, thousands of palms and hydrangeas and one house of cattleyas. He is making preparations to build two more orchid houses. Fancy-leaved caladiums for the northern market are grown here, as well as most of the Easter lilies that are sold here in New Orleans. Mr. Farley has an extensive nursery and a more healthy lot of stock would be hard to

ANDREWS FLORIST
HOTEL ANDREWS

Minneapolis, Minn.

All orders executed with utmost care.
Member F. T. D.

ST. PAUL, MINN.

THE LARGEST STORE IN AMERICA
MEMBER F. T. D. ASS'N.

The finest and largest stock west of Chicago.
Awake night and day looking for orders.
HOLM & OLSON, Inc. 20-22-24
W. 5th St.

Falbruges Flowers
INC.
FORMERLY L.L. MAY CO'S STORE
SAINT PAUL
MINNESOTA

Minneapolis, Minn.

ADAMS
FLORIST

ELEVEN SOUTH EIGHTH STREET

Swanson's

Incorporated

912 Nicollet Avenue, offers the trade its
unexcelled facilities for filling orders in
MINNEAPOLIS

ROCHESTER, MINN.

Rochester Greenhouse Co.

EMIL RIEPLE, Prop.

Rochester's only store having its own
greenhouses.
Member F. T. D.

Rochester, Minn.

Quality Flower Shop

Kahler Building

Phone 2184 Member F. T. D.

DULUTH FLORAL CO.

200 MILES in any direction. Duluth, Minn.
We are the center of the great
Northwest. Daily deliveries to SUPERIOR, WIS.

AUSTIN, MINN.

100,000 FEET
OF GLASS A. N. KINSMAN, Inc.

Telegraph Delivery Department

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MEMBER F. T. D.

YOUNGSTOWN, O. HARRY C. WALTHER
29 WEST WOOD STREET

WELL EQUIPPED TO HANDLE YOUR ORDERS

CLEVELAND, O.
5923 EUCLID AVENUE
WESTMAN & GETZ
FLOWERS and SERVICE
Members Florists' Telegraph Delivery

The Heppes Co.
Akron, Ohio.

Columbus, Ohio
Open Evenings and Sunday Mornings
THE WILSON FLORAL CO.
Members F. T. D.

CLEVELAND, OHIO
Wm. H. Temblett
FLOWERS
Member F. T. D. 10313 Euclid Avenue

SPRINGFIELD, O.
SCHNEIDER
Flowers for All Occasions
MEMBER F. T. D.

COLUMBUS, OHIO
THE FIFTH AVENUE FLORAL CO.
STORE, 120 E. BROAD ST.
"We grow our own"
MEMBERS F. T. D.

CLEVELAND, OHIO
A. GRAHAM & SON
5523 EUCLID AVENUE
Member Florists' Telegraph Delivery Ass'n

Youngstown, Ohio
SCHMIDT & MEINE
Store: 31 North Phelps Street
Greenhouses: 3121 Market Street

DAYTON, OHIO
Getlitz
AND VICINITY

CLEVELAND, O.
Megchelsen Flower Shop
ROSES
Quality Service Art
1976 EAST 105th STREET
Deliveries to all parts of the city

DAYTON, OHIO
ABBY AVE. GREENHOUSES
E. E. Schaefer, Prop.
Wholesale and Retail
Largest Greenhouses in West Dayton

CLEVELAND Established 1870
10016 EUCLID AVE. **EDWARD A. WILHELMY**

DAYTON, OHIO
J. W. RODGERS
Member F. T. D., Elks' Bldg., 3rd and Jefferson Sta.

Chillicothe, Ohio
Brehmer Greenhouse Frank J. Tomastik, Proprietor

COLUMBUS, OHIO Buy it with Flowers by Telegram
116 S. High St. **Mission Flower Shoppe**

BUCYRUS, OHIO
Hattie Edelstein The Posie Shoppe
Nelle Brinkman ON THE SQUARE

Columbus, Ohio Members 11 F. T. D. Ass'n
THE FRANKLIN PARK FLORAL CO.
Cut Flowers for Central Ohio.

Upper Sandusky, Ohio
B. E. CONSTIEN, AT YOUR SERVICE

COLUMBUS, OHIO
Flowers for all occasions **Neil Flower Shop** Member F. T. D. Ass'n

Elyria, Ohio LORAIN, OHIO
THE L. C. HECOCK FLORAL CO.
Member Florists' Telegraph Delivery Association.

Ironton, Ohio RELIANCE SEED CO. TRI-STATE FLORISTS
MEMBERS F. T. D.
Southern Ohio Kentucky West Virginia

MARIETTA, OHIO
Have our own Greenhouses. **N. KIGER** Member F. T. D.

CANTON, OHIO
Quality Flowers 227 2nd Street N.W. **RAEBEL & SON**

NILES, OHIO
Orders sent to Albert K. Dunstan receive personal service that satisfies.
ORDERS FOR EASTERN OHIO

Youngstown, O. 27 S. Hazel Street
Member F. T. D. **RYAN & CULVER**

VAN METER FLOWER SHOP
SPRING and HIGH **SPRINGFIELD, OHIO**
BEST FLOWERS FOR EVERY OCCASION

YOUNGSTOWN, OHIO
Central Flower Shop **GUS CARAVASIOS, Mgr.**
107 MARKET STREET

find. Cannas of the best kinds are grown in large numbers and a large block of promising Radiance roses. Several varieties of arbor-vitae in all sizes are beautiful to look upon, because one rarely sees large quantities of this class of evergreens in New Orleans. These, together with a good number of cedars, are all home-grown.

There were about thirty members present at the meeting. Charles Eble, the oldest southern florist, told of the progress of the business since he had been in it. His talk aroused considerable interest in some of the other members and they also told of progress in their line. A. Alost is another veteran, his line being ficus, dracaenas and crottons.

Correspondence from Baton Rouge, relative to the special meeting, aroused a lively discussion.

P. Chopin was selected to give a talk on "Credit," at the next meeting, which will be at Mr. Alost's residence.

A. Green was chosen to make up a list of suitable seeds and plants to plant the coming month. It is to be published in the daily papers for the benefit of garden owners.

After the business was concluded and the meeting adjourned, Mr. and Mrs. Farley served a real feast, and were given a vote of thanks for their hospitality.

President Papworth called on H. Kraak, who has just returned from a trip to Germany, to give us a little talk on the condition of the florists' trade over there. We were told that the florists' business has been almost wiped out of existence, because of the difference in wages paid by the florists and the factories. He said that the suit of

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DENVER, COLORADO

MEMBER FLORISTS' TELEGRAPH
DELIVERY ASSOCIATION

PARK FLORAL COMPANY

DENVER and all COLORADO
and WYOMING

The Mauff Floral Co.,

1225 Logan Street,

Member F. T. D.

DENVER, COLO., and WYO.

CENTRAL FLORAL CO.

935 Fifteenth St.

MEMBER OF
F. T. D.

Open Sundays
and Evenings.

In Colorado Springs

IT IS

The Sign of the Rose

Deliveries made to Manitou and Broadmoor

Yankton and Mitchell, S. D.

Largest and Most Complete Greenhouses
in the Dakotas.

WE GROW OUR OWN FLOWERS

Give us your Northwest orders
and send for 160-page catalogue.

Gurney Greenhouse Company MEMBER
F. T. D.

Huron, S. D. Our location en-
ables us to give
prompt delivery

to all points in this territory.
HURON GREENHOUSES

Mitchell, S. D. WM. DETHLEFS
Leading Florist

Choice flowers and prompt service.
731 SOUTH MONTANA ST. Member F. T. D.

MINOT, N. D.

MINOT FLOWER PARLOR

J. W. ROWAN, Prop.

Colorado Springs, Colo.

Frank F. Crump, Wholesale and Retail
Florist

Member Florists' Telegraph Delivery Ass'n.

Denver Bright Spot Greenhouses

Cor. 5th Ave. & Josephine St.

DOWNING & KASH, Proprietors

DENVER, COLORADO

COLUMBINE FLOWER SHOP

IDA E. DU PONT 607 15th Street

PUEBLO, COLORADO

ALPHA FLORAL CO.

PROMPT DELIVERY FINE STOCK

TRINIDAD, COLO.

J. R. BARKER Trinidad Floral Store
Masonic Building

Salt Lake City, Utah

ERNEST LAMBOURNE, Florist

MEMBER F. T. D.

67 South Main Street

ARTISTIC FLORAL CO. Floral Work
The Best

2411 Hudson Avenue OGDEN, UTAH
L. B. Westholder, Mgr. Geo. T. O'Keefe, Asst.

HELENA, ARKANSAS

THE HELENA FLORAL SHOP

J. E. GRIFFEY, Manager 528 Cherry Street

FT. COLLINS, COLO.

GRANDVIEW GARDENS CO.

FLOWER SHOP Oak and Howes

clothing which he was wearing, and which looked every bit as good as our American ones, was purchased in Germany for the sum of \$3 in American money. Mr. Kraak also told us of treating thirty of his friends to a dinner for 50 cents. This will give us an idea of the difference between the value of the German mark and the American dollar.

A. H. G.

LINCOLN, NEB.

The Market.

The quantity of flowers cut by all the florists now is unusually large for this time of year, because of the continued warm weather. We need rain badly and a good cold snap would put a little more impetus into the trade. All outdoor flowers are gone now.

Chrysanthemums are arriving. These have been selling well and prices still remain up. Pompons in any quantity are not yet on the local market, although they have made their first appearance. These always sell well, because of their attractive combinations with other flowers.

Roses are plentiful, with large flowers and long, stiff stems. Columbia leads in the high-class roses; Premier and Ophelia are still close seconds. Crusader and American Legion are the best red roses on the market. These are being produced with big flowers and are of good color. Never have the American Beauties been so large and in such abundance this early in the season. The demand is greater than the supply, even with this abundance.

The California strawflowers have been selling rapidly this fall. Of these the brighter-colored helichrysums seem to take the best. Some of the florists are combining these helichrysums with statice, gypsophila and bittersweet, thus

Salt Lake City

MILLER FLORAL CO.

MEMBER F. T. D.

250,000 Square Feet of Modern Glass

TIPTON & HURST
FLORISTS

Little Rock, Arkansas

Capital and Central Shipping Point for Arkansas
Members F. T. D.

FORT SMITH, ARK.

ARTHUR G. LEE

"THE FLORIST"

Member Florists' Telegraph Delivery

Quality Flower Store

Large Greenhouses of our own; centrally located

We guarantee satisfaction in service,
quality of flowers, and price

FORT SMITH, ARKANSAS

EL DORADO, ARK.

FLOWERS FOR LEACH Flower Shop
ALL OCCASIONS

GEORGE RYE, Some Florist

THE PLAZA Ft. Smith, Ark.
F. T. D.

HOT SPRINGS, ARK.

The Flower Shop 366 Central
Avenue

Helena, Ark. Nearest Florist in
State 150 miles

BALL FLORAL COMPANY

PINE BLUFF, ARK.

DAVIS FLORAL CO. MEMBER
F. T. D.

Shotwell Floral Co.
Fargo, N. D.

Established over a quarter of a century

GRAND FORKS, N. D. Members
F. T. D.

E. G. Lemke GRAND FORKS FLORAL CO.
O. C. Wardin
Orders for North Dakota and Northern Minnesota.

GRAND FORKS, N. D.

McELROY'S FLOWER SHOP
Orders for North Dakota and Northern Minnesota.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SEATTLE

HOLLYWOOD GARDENS

SEATTLE'S LEADING FLORIST

Member Florists' Telegraph Delivery Ass'n

1622 SECOND AVENUE

PORTLAND, ORE.

Clarke Bros'
FLORISTS
200,000 Feet of Glass
Established 20 Years

OAKLAND, CAL.

SEATTLE

1001-1003 Third Avenue

Finest Floral Studio
in the Northwest

Rossia Bros.
Members
F. T. D.

PORTLAND, ORE.

Martin & Forbes
MEMBERS F. T. D.

354 WASHINGTON ST.

Roses and Rare Orchids a Specialty

Quality and Service Since 1890

SEATTLE, WASH.

Pinehurst Floral Shop

325 Pine Street

IMMEDIATE ATTENTION TO ALL ORDERS

SPOKANE, WASH.

ALBERT BURT'S

Palace of Flowers

907 West Sprague Avenue

Established 25 years. Send us your order.

Spokane, Wash.

Hoyt Bros. Co., Floral Artists

N. 11 Post Street

Sole distributors of HOYT'S home-grown
flowers and plants

ANNOUNCEMENT

To my F. T. D. Friends:

I am now located at 1147
Fifth Street, San Diego,
Calif., under the name of

LUNDY'S HOME OF FLOWERS

Will strive to give you the
same service in the future
as I have in the past.

S. R. LUNDY

Formerly of Denver, Colorado

YOUNG & LESTER
Walla Walla, Wash.

Established 1903

50,000 SQUARE FEET OF GLASS

MEMBERS F. T. D.

CASPER, WYOMING
CASPER FLORAL CO.

We deliver to all of

Central and Northern Wyoming

Western Nebraska and South Dakota.

Members F. T. D.

BASIN, WYO. Robin Bonwell

CUT FLOWERS

BLOOMING PLANTS

SHERIDAN, WYO.

SHERIDAN GREENHOUSE CO.

Plants and Flowers.

California Florist
TACOMA, WASH.

Orders for Cut Flowers and Designs delivered
anywhere in the United States and Canada.

Yakima, Washington
STATE FLORAL CO.

We Grow Our Own Flowers

Telegraph Orders filled Promptly and Carefully

Members F. T. D. Association

YAKIMA, WASHINGTON
ANNAVEE FLOWER SHOP, (Formerly Bourn's)
QUALITY FLOWERS Artistic Arrangement
Members Florists' Telegraph Delivery

SPOKANE, WASH.
N 3 Lincoln St. CITY FLORAL CO.

SALEM, OREGON, C. F. BREITHAUP
Formerly C. B. Clancey) Florist
123 N. Liberty Street
All orders will receive our personal attention.

EUGENE University Florist
ORE. All South and Southwestern
Oregon points quickly reached

making attractive winter bouquets for
indoor use as well as for cemetery bou-
quets.

In all the greenhouses the prospects
for potted plants are good for early au-
tumn trade. Begonias and pompons are
in now and there is good indication that
cyclamens are soon to follow.

Most of the bulbs are in now, perhaps
with the exception of a few Paper
Whites. All bulbs have been received
in excellent condition.

Various Notes.

Frey & Frey are through now with
their building program for this year
and are busy getting their houses ready
for winter. All their stock is unusually
good, especially their house of the new
violet, Frey's Fragrant. The benches
are full of fine long-stemmed flowers, in
a good deep purple. Irving Frey is away
now, chicken shooting in the northern
part of the state.

August Eiche, of the Eiche Floral Co.,

FOR MONTANA
STATE NURSERY & SEED CO.

HELENA, MONT.

200,000 SQUARE FEET OF GLASS

At Your Service. Telegraph Orders Solicited.

BILLINGS, Montana Billings Floral Co.
The Leading Florist
EASTERN MONTANA and NORTHERN WYOMING
Member F. T. D. 2816 1st Avenue N.

Send your orders for Eastern and Southern Montana
to M. LANGOHR, F. T. D. Florist
BOZEMAN, MONTANA.

MISSOULA, MONT.
GARDEN CITY FLORAL CO.
LARGEST GROWERS IN WESTERN MONTANA

THE DALLES, OREGON
MISS ELIZABETH HALL, Florist
309 East Second Street
ORDERS FOR ALL EASTERN OREGON POINTS

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

San Francisco

Where F. T. D. Members will
get the Greatest Satisfaction

Brown & Kennedy

AND VICINITY

Member Florists' Telegraph Delivery Association

3091 Sixteenth Street

SAN FRANCISCO F. C. JAEGER & SON, Florists

—MASTER FLORISTS—

AND VICINITY

MEMBERS F. T. D.

141 Powell Street, SAN FRANCISCO, CALIF.

San Francisco, California

ALBERT O. STEIN

Flower Shop

1150 SUTTER STREET

For SAN FRANCISCO

THE BAY CITIES AND
ALL CENTRAL CALIFORNIA

PELICANO, ROSSI & CO.

Members F. T. D.

123-125 KEARNY STREET

OFFER UNEXCELLED FACILITIES FOR HANDLING YOUR ORDERS

San Francisco, California

SHELLGRAIN & RITTER

148 KEARNY STREET

Prompt attention given to all
telegraphic orders

SAN FRANCISCO

Podesta & Baldocchi

224-226 Grant Avenue

Prompt and careful attention to orders
from out-of-town florists.

Member F. T. D.

Oakland, Calif.

— AND THE BAY CITIES —

Thorsted Floral Co., 1438 Broadway

Member Florists' Telegraph Delivery Association

DARBEE'S

1036 Hyde Street, SAN FRANCISCO, CALIF.

Until further notice Gen. A. J. Gooch
send orders to.....

1036 Hyde St., SAN FRANCISCO, CALIF..

Who will render the same Darbee service.

We Deliver Flowers to:

Monterey, Pacific Grove, Pebble Beach,
Carmel and Del Monte, CALIFORNIA

THE BRIGGS FLORAL COMPANY
MONTEREY, CALIF.

OAKLAND, CAL.

HOGAN & EVERS

1421 Broadway

THE BEST SERVICE

SAN FRANCISCO, CALIF.

ART FLORAL CO.

255 Powell Street

Best attention given your orders

Members Florists' Telegraph Delivery

Santa Barbara, Cal.

912 STATE STREET

GLEAVE'S FLOWER SHOP

ARTHUR GLEAVE, Prop.

Choicest Cut Flowers and Floral Designs
on short notice.
Both Phones 1013.

BERKELEY FLORIST

(Oldest Established Flower Store in Berkeley)

2315 Telegraph Ave., Berkeley, Cal.

R. T. MacDOUGALL, Prop.

MEMBER F. T. D. ROTARIAN FLORIST

SAN FRANCISCO

JOSEPH'S

Member F. T. D.

233-35 GRANT AVE.

Steamer and train packages our specialty

POMONA, CALIFORNIA

POOLEY'S FLOWER SHOP

Member Florists' Telegraph Delivery

SANTA ANA, CALIF.

Personal attention given your orders

MORRIS, the Florist

Member F. T. D. 630 N. MAIN STREET

SAN FRANCISCO, CALIF.

GOLDBERG, BOWEN & CO.

242 Sutter St.

"ART IN FLOWERS"

Unexcelled facilities for prompt execution of BON
VOYAGE baskets to all incoming and
outgoing steamers and trains.

Established in 1850

Members F. T. D.

SAN FRANCISCO

19 Mason Street Suzanne Floral Company

Vallejo and Mare Island, Cal.

H. C. SPROULE, Florist

802 GEORGIA ST.

VALLEJO, CAL.

has been chosen as the new president of the Lincoln Chamber of Commerce. He has served on the board of directors for a number of years and this honor comes as a reward for his long service.

The J. K. Hiltner Floral Store has opened a new retail store in Fremont. This is to be ready for business about November 1. Miss Clarabelle Green, of Lincoln, is to have charge of the store for the present. The new store is to be located between Fifth and Sixth, on Main street.

C. H. Frey, of the Lincoln Flower Shop, is out of town on a hunting trip. His greenhouses are in good shape for cutting a large quantity of roses this winter. Everything in potted plants looks exceptionally good. M. L. C.

Monrovia, Calif.

C. A. BRUNGER

You can depend on us
for all orders for de-
livery in this section.

239 Grand Avenue

Burlingame, Calif.

AND VICINITY

PETERSON & HAYWOOD

Wholesalers and Retailers of Flowers and Plants
Growers of Orchids in all varieties.
Members F. T. D.

Telegraph Delivery Department

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LOS ANGELES, CAL.

Quick Service to any part of

LOS ANGELES
HOLLYWOOD
SANTA MONICA
OCEAN PARK
BEVERLY HILLS
SAWTELLE
VENICE



Member F. T. D.

AMLING SERVICE
to any place in Southern California

SANTA MONICA BLVD.
at BUNDY DRIVE, Los Angeles, Cal.

San Francisco

OAKLAND, BERKELEY and Vicinity

CHAS. C. NAVLET CO.

THREE STORES:

423 and 427 Market Street.....SAN FRANCISCO, CALIF.
917 Washington Street.....OAKLAND, CALIF.
20 and 22 East San Fernando Street....SAN JOSE, CALIF.

LOS ANGELES

SEND YOUR ORDERS TO
BROADWAY FLORIST

Member F. T. D. 414 SO. BROADWAY

Los Angeles, Calif.

REDONDO FLORAL CO.

218 West Seventh Street

Members of Florists' Telegraph Delivery
A. KNOFF F. B. REYMOND A. F. BORDEN

Darling's Shop

"FLOWERS FOR HER"

208 West Sixth Street, LOS ANGELES, CALIF.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders.

Members Florists' Telegraph Delivery Association.

Los Angeles, Calif.

HOWARD & SMITH

NINTH AND OLIVE STREETS

You can depend on us for all orders for delivery in this section.

LOS ANGELES, CALIF. ATHLETIC CLUB FLORIST

Formerly California Cut Flower Co.

433 West 7th Street

Takes care of telephone and telegraph orders over the whole of Southern California.

Usual trade discount.

Los Angeles, Calif.

O. C. SAAKE, Florist

WE SOLICIT TELEGRAPH ORDERS
REGULAR TRADE DISCOUNT
215 WEST FOURTH STREET
Member F. T. D.

PASADENA, CAL.

SIEBRECHT'S HOUSE OF FLOWERS

We are open each Sunday from 8:30 to 11 A. M. to attend to Telegraph orders only.

Our Service is the Best in Pasadena.

Prompt deliveries by our two special delivery automobiles.

HENRY A. SIEBRECHT, Jr., DISTRICT REPRESENTATIVE STATE OF CALIFORNIA
FOR FLORISTS' TELEGRAPH DELIVERY ASSOCIATION.

LOS ANGELES

HERBERT BATEMAN, Inc.

FLORAL ART

647 South Grand Avenue

PASADENA, CALIF.

ELDRED FLOWER SHOP

Member Florists' Telegraph Delivery

ROCHESTER, N. Y.

The Market.

Last week the weather was ideal for fall. The days were warm, but sharp frosts at night killed most of the outdoor stock, except where it was particularly well sheltered. Business during these days has shown an improvement, there being a fair demand for cut flowers as well as the regular run of funeral and wedding work. The cool nights are chiefly responsible for the excellent stock, which shows considerable improvement. There is a good supply of roses reaching us daily, and the demand keeps up well. Columbia, Ward, Butterfly, Ophelia, Premier and Pilgrim are among the daily consignments. American Beauties are of good quality, with a fair demand. Violets are improving and there is a steadier sale for them. Carnations are in good demand and the quality is good. There was a fair call for orchids last week, and valley is also

PASADENA, CALIF.

342 East Colorado Street

Member of F. T. D.

The Orchid
FLORIST

PASADENA, CALIF.

WHITFORD'S, Florists

Member F. T. D.

343 East Colorado Street

We are the Largest Growers in this city

SAN DIEGO, CAL.

BOYLE & DARNAUD

F. T. D. Florists. We grow our own flowers.
Telegraph orders carefully executed.
Usual discount.

Members Florists' Telegraph Delivery

LONG BEACH, CAL.



TWO STORES

242 W. Ocean Ave.
251 American Ave.

The Pioneer and Leading Florist.

Member Florists' Telegraph Delivery Association

Long Beach, Cal.

Member F. T. D. ART FLORIST 126 Pine Ave.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DETROIT

J. BREITMEYER'S SONS
1314 BROADWAY

"Always a pleasure to keep an eye, personally,
on any order for a brother florist."
Philip Breitmeyer

DETROIT

SCRIBNER FLORAL CO.,
2740 EAST FORT STREET,
Always at your service.

FLINT,
MICH.

Hasselbring
FLORIST

MEMBER F. T. D.

IONIA, MICHIGAN

CENTRAL MICHIGAN PIKE
FLOWER, VEGETABLE and FRUIT FARM
Leading Florist for Ionia and Montcalm Counties
Greenhouses 1 Mile East of City
Flower Shop, 204 West Main Street
MEMBER F. T. D. BYRON L. SMITH

VAN AKEN BROS. & SONS

LEADING FLORISTS
COLDWATER, MICH.
ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of.
Members F. T. D.

A Card This Size

Costs only \$1.25 per Week
on Yearly Order
It would keep your name and your specialty
before the whole trade.
A half-inch card costs only 62½c per week on
yearly order.

JACKSON, MICH.

1101-1105 W. GANSON ST.
A. W. FURNIVAL & SON

JACKSON, MICH.

The oldest and only F. T. D. store in the heart of the city. J. B. BLESSING

STURGIS,
Mich.

Veget's
FLOWERS

Coldwater,
Mich.

Member F. T. D.

All So. Mich. points

LANSING, MICHIGAN

J. A. BISSINGER MEMBER
F. T. D.
SINCE 1894, LANSING'S LEADING FLORIST

J. B. GOETZ SONS
SAGINAW, MICH.
OR ANY CITY IN MICHIGAN

YPSILANTI, MICH.

DAVIS & KISHLAR
At your service. 102 Michigan Ave.

in good demand. A fair supply of Bouvardia Humboldtii is seen and is sold freely. We are getting well into the chrysanthemum season now; the stock is coming along in excellent shape, and good varieties are seen, most of the stock selling for \$20 to \$30 per hundred. Pompons, cut and potted, are in good demand. Easter lilies are not abundant, and the call for them is good. The supply of calendulas is considerably smaller now than it was previously. Dahlias are scarcer. Helichrysums are plentiful and are being used extensively in basket work and colonial bouquets. Begonias, cyclamens, cherries and a few primroses are all that is seen in potted plants at this time. Green goods are in good demand.

The death of Ed Brockmann, of Irondequoit, N. Y., occurred early last week, following a serious operation for gallstones. Mr. Brockmann had been a florist in this community for a good many years and was an excellent grower.

George T. Boucher is running a large new delivery truck, which will be particularly useful to him during the holidays.

Mr. and Mrs. George B. Hart and family spent the week-end in Buffalo, N. Y., making the trip by automobile.

Most of the uptown florists made special windows for Halloween, using a large quantity of cornstalks and yellow mums, with a goodly share of pumpkins filled with flowers in basket form.

Valentine Gatz, of Albion, N. Y., is bringing in a good quantity of mums, which find a ready sale.

Fred Schlegel & Sons report a good business so far this season. Stock with them is plentiful and in fine condition.

The Hart & Vick seed store is doing an extensive business in bulbs this season. This firm has a large mail order business and this season's orders are considerably heavier than heretofore.

Jacob Thomann & Sons are cutting some good mums, for which they are finding a ready sale. Funeral work at this establishment continues to be good.

A new flower store, which will be known as the Flower Shop, will be opened Saturday, November 4, at 668 North Clinton street, with Horace J. Head as its proprietor. Mr. Head is well known to the trade, having been traveling salesman for George B. Hart for the last three years. Previously he was in the employ of H. E. Wilson for over nine years, as designer at the East Main street store. H. J. H.

STEAMER SAILINGS.

The following sailing list, displayed in a conspicuous place in the window or store, or used in advertising matter with the information that you have facilities for filling bon voyage orders on short notice, will help you to develop steamer trade:

| Steamer | From | To | Sails |
|--------------|-----------|-------------|---------|
| Stavang'ford | New York | Christiania | Nov. 3 |
| Lapland | New York | Antwerp | Nov. 4 |
| Rotterdam | New York | Rotterdam | Nov. 4 |
| Olympic | New York | Sou'mpton | Nov. 4 |
| France | New York | Havre | Nov. 8 |
| Mount Clay | New York | Hamburg | Nov. 9 |
| Mongolia | New York | Hamburg | Nov. 9 |
| Chicago | New York | Havre | Nov. 9 |
| King Alex. | New York | Constanza | Nov. 9 |
| Tenyo Maru | San Fr'co | Hongkong | Nov. 10 |
| Homerle | New York | San'mpton | Nov. 11 |

MICHIGAN

ORDERS WILL BE CAREFULLY CARED FOR BY

HENRY SMITH
FLORAL CO.

INCORPORATED

GRAND RAPIDS

WHOLESALE AND RETAIL FLORIST
Member F. T. D.
200,000 FEET OF GLASS DEVOTED TO
FLOWERS AND PLANTS

A Card This Size

Costs only \$1.25 per Week
on Yearly Order

It would keep your name and your specialty
before the whole trade.
A half-inch card costs only 62½c per week on
yearly order.

PHOENIX, ARIZONA

Donofrio Floral Co.

CHAS. E. MORTON, Mgr.

Wire your orders to us for delivery in
Arizona and New Mexico.

PHOENIX

ALL ARIZONA and NEW MEXICO
CENTRAL FLORISTS

"Up-to-the-minute" Service and Execution
Member F. T. D. J. R. SIEVERS, Mgr.
Phoenix, Arizona

DOUGLAS, ARIZ.

D. E. MILLER, The Elite Florist
558 TENTH STREET

TUCSON, ARIZ. 7 East
Congress Street
BURNS' FLOWER SHOP

Grand Rapids, Mich. Member

Cut Flowers, Floral Designs and Potted Plants H. W. ALLERSMA

OWOSSO, MICH.

OWOSSO FLORAL CO.

C. Marcus Anderson, Prop. Member F. T. D.

MT. PLEASANT, MICH.

Member F. T. D. Walter W. Caple

Battle Creek, Michigan

S. W. COGGAN, Florist 25 E. Main St.
Member of Florists' Telegraph Delivery

BATTLE CREEK, MICH.

FRANCIS GREENSMITH
Greenhouses: North Union and Emmet Streets

Kalamazoo, Michigan

G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

BIG PROFIT-PAYING BUSINESS BUILDER GOLDFISH

WRITE FOR OUR COMPLETE CATALOGUE
OUR FOUR BIG SELLERS WE ALSO HANDLE CANARIES

| "Our Special" | "Our Winner" | "Our Leader" | "Special Display" |
|---|--|--|--|
| Assortment all for \$24.50 | Assortment Only \$36.00 | Assortment Price \$14.50 | Assortment Price \$11.00 |
| 144 Pint Globes 144 Boxes Fish Food 288 Goldfish 50 Extra Fish, Moss and Dip Net FREE with this offer. You may have half this Assortment for \$13.00. We can furnish "Our Special" Assortment with Quart Globes for \$28.00. | 144 Half-gallon Globes 144 Boxes Fish Food 288 Medium Goldfish 50 Extra Fish, Moss and Dip Net FREE with this offer. One-half this assortment will cost you \$19.00. | 48 Half-gallon Globes 48 Boxes Fish Food 24 Terra Cotta Ornaments 96 Medium Goldfish 30 Extra Fish, Moss and Dip Net FREE with this offer. One-half this assortment will cost you \$8.00. | 12 One-gallon Globes 36 Boxes Fish Food 12 Assorted Ornaments 48 Selected Goldfish, Pebbles, Moss and Dip Net to complete the assortment. |

OUR PRICES ON FISH
Large, Healthy Stock

| | Per 100 |
|--|----------|
| Medium Selected Goldfish, assorted colors..... | \$3.00 |
| Medium Large Selected Goldfish, assorted colors..... | 5.50 |
| Large Selected Goldfish, assorted colors..... | 8.00 |
| | Per doz. |
| Japanese Fantails, small, assorted colors..... | \$2.40 |
| Japanese Fantails, medium, assorted colors..... | 3.00 |
| Japanese Telescopes, small, assorted colors..... | 3.00 |
| Japanese Telescopes, medium, assorted colors..... | 4.50 |
| Japanese Comets, medium, assorted colors..... | 2.00 |
| Japanese Comets, extra large, assorted colors..... | 3.00 |
| Japanese Singletails, medium, assorted colors..... | 1.50 |
| Japanese Singletails, large, assorted colors..... | 2.40 |

WATER PLANT AND FISH FOOD

| | |
|--|--------------------------------------|
| Water Plant | 75c per doz. bunches; \$5.50 per 100 |
| Wafer Food, large 3-colored package..... | \$0.85 doz.; \$9.00 gross |
| Flake Food, large 3-colored package..... | .60 doz.; 6.50 gross |
| Natural Food, large 3-colored package..... | .75 doz.; 7.50 gross |
| Natural Food, in tin boxes..... | .85 doz.; 9.00 gross |

FISH GLOBES
Good Heavy Glass, and in Original Cases.

| | |
|--|-------------------|
| Half-gallon Globes, 4 dozen to crate..... | \$ 6.50 per crate |
| Gallon Globes, 2 dozen to crate..... | 8.25 per crate |
| Two-gallon Globes, 1 dozen to crate..... | 7.00 per crate |
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ASHBORNE GOLDFISH & SUPPLY COMPANY

Hatcheries: Burlington, Iowa; Lewistown, Md.

1313 Agency Street, BURLINGTON, IOWA

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High Grade Hexagon Pencils

Gilt Tip, Red Eraser, choice of Six Colors, with Florist's Imprint (from one gross up) at lowest prices. Send 15c for samples worth double that amount.

The Osborne Specialty Co.
Lock Drawer D. Camden, New York

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WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000, \$2.50 50,000, \$11.00

Sample Free For Sale by Dealers

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HELP WANTED—A good all-around grower to take charge of retail place; \$25.00 per week or \$60.00 per month with board and room. A. Toerner, Logan, Ohio.

HELP WANTED—A man or woman to take charge of my flower store; an up-to-date, new store; the finest climate in U. S.; must have a little capital; the best chance of your life. S. C. Brendel, Florist Co., Jacksonville, Fla.

HELP WANTED—At once, a working foreman, single, middle aged, who can take charge of 40,000 feet glass; grow carnations and mums; a man who is industrious and can prove results will find this a good place; room and board; state wages and experience in first letter. John L. Wyland, Allison Park, Pa.

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FOR RENT—Store and greenhouse; stock and lease for sale; very cheap; good location; rent \$25.00 per month; plenty stock on hand for the holidays; act quickly. Waveland Florist, 3702 N. Western Ave., Chicago, Ill.

FOR SALE—Greenhouse 28x50 with 20x20 wing; hot water heat; in good condition. McKinder & Son, Dike, Iowa.

FOR SALE—Florist's display icebox, McCray; 5 ft. wide, 33 ins. deep, double glass, mirror door, white enameled; A-1 condition; first \$100.00 check takes it. Northern Floral Shop, 89 N. Saginaw St., Pontiac, Mich.

[TURN THE PAGE]

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DETROIT

J. BREITMEYER'S SONS
1314 BROADWAY

"Always a pleasure to keep an eye, personally, on any order for a brother florist."
Philip Breitmeyer

DETROIT

SCRIBNER FLORAL CO.,
2740 EAST FORT STREET,
Always at your service.

FLINT,
MICH.

Hasselbring
FLORIST

MEMBER F. T. D.

IONIA, MICHIGAN

CENTRAL MICHIGAN PIKE
FLOWER, VEGETABLE and FRUIT FARM
Leading Florist for Ionia and Montcalm Counties
Greenhouses 1 Mile East of City
Flower Shop, 204 West Main Street
MEMBER F. T. D. BYRON L. SMITH

VAN AKEN BROS. & SONS
LEADING FLORISTS
COLDWATER, MICH.

ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of.
Members F. T. D.

A Card This Size

Costs only \$1.25 per Week
on Yearly Order

It would keep your name and your specialty before the whole trade.
A half-inch card costs only 62½¢ per week on yearly order.

JACKSON, MICH.

1101-1105 W. GANSON ST.
A. W. FURNIVAL & SON

JACKSON, MICH.

The oldest and only F. T. D. store in the heart of the city. J. B. BLESSING

STURGIS, Mich. *Veget's* Coldwater, Mich. All So. Mich. points

LANSING, MICHIGAN

J. A. BISSINGER MEMBER F. T. D.
SINCE 1894, LANSING'S LEADING FLORIST

J. B. GOETZ SONS
SAGINAW, MICH.
OR ANY CITY IN MICHIGAN

YPSILANTI, MICH.

DAVIS & KISHLAR
At your service. 102 Michigan Ave.

in good demand. A fair supply of Bouvardia Humboldtii is seen and is sold freely. We are getting well into the chrysanthemum season now; the stock is coming along in excellent shape, and good varieties are seen, most of the stock selling for \$20 to \$30 per hundred. Pompons, cut and potted, are in good demand. Easter lilies are not abundant, and the call for them is good. The supply of calendulas is considerably smaller now than it was previously. Dahlias are scarcer. Helichrysums are plentiful and are being used extensively in basket work and colonial bouquets. Begonias, cyclamens, cherries and a few primroses are all that is seen in potted plants at this time. Green goods are in good demand.

The death of Ed Brockmann, of Irondequoit, N. Y., occurred early last week, following a serious operation for gallstones. Mr. Brockmann had been a florist in this community for a good many years and was an excellent grower. George T. Boucher is running a large new delivery truck, which will be particularly useful to him during the holidays.

Mr. and Mrs. George B. Hart and family spent the week-end in Buffalo, N. Y., making the trip by automobile.

Most of the uptown florists made special windows for Halloween, using a large quantity of cornstalks and yellow mums, with a goodly share of pumpkins filled with flowers in basket form.

Valentine Gatz, of Albion, N. Y., is bringing in a good quantity of mums, which find a ready sale.

Fred Schlegel & Sons report a good business so far this season. Stock with them is plentiful and in fine condition.

The Hart & Vick seed store is doing an extensive business in bulbs this season. This firm has a large mail order business and this season's orders are considerably heavier than heretofore.

Jacob Thomann & Sons are cutting some good mums, for which they are finding a ready sale. Funeral work at this establishment continues to be good.

A new flower store, which will be known as the Flower Shop, will be opened Saturday, November 4, at 668 North Clinton street, with Horace J. Head as its proprietor. Mr. Head is well known to the trade, having been traveling salesman for George B. Hart for the last three years. Previously he was in the employ of H. E. Wilson for over nine years, as designer at the East Main street store. H. J. H.

STEAMER SAILINGS.

The following sailing list, displayed in a conspicuous place in the window or store, or used in advertising matter with the information that you have facilities for filling bon voyage orders on short notice, will help you to develop steamer trade:

| Steamer— | From— | To— | Sails |
|--------------|-----------|-------------|---------|
| Stavang'ford | New York | Christiania | Nov. 3 |
| Lapland | New York | Antwerp | Nov. 4 |
| Rotterdam | New York | Rotterdam | Nov. 4 |
| Olympic | New York | Sou'mpton | Nov. 4 |
| France | New York | Havre | Nov. 8 |
| Mount Clay | New York | Hamburg | Nov. 9 |
| Mongolia | New York | Hamburg | Nov. 9 |
| Chicago | New York | Havre | Nov. 9 |
| King Alex. | New York | Constanza | Nov. 9 |
| Tenyo Maru | San Fr'co | Hongkong | Nov. 10 |
| Homerle | New York | Sou'mpton | Nov. 11 |

MICHIGAN

ORDERS WILL BE CAREFULLY CARED FOR BY

HENRY SMITH
FLORAL CO.

INCORPORATED

GRAND RAPIDS

WHOLESALE AND RETAIL FLORIST

Member F. T. D.

200,000 FEET OF GLASS DEVOTED TO FLOWERS AND PLANTS

A Card This Size

Costs only \$1.25 per Week
on Yearly Order

It would keep your name and your specialty before the whole trade.
A half-inch card costs only 62½¢ per week on yearly order.

PHOENIX, ARIZONA

Donofrio Floral Co.

CHAS. E. MORTON, Mgr.

Wire your orders to us for delivery in Arizona and New Mexico.

PHOENIX

ALL ARIZONA and NEW MEXICO
CENTRAL FLORISTS

"Up-to-the-minute" Service and Execution
Member F. T. D. J. R. SIEVERS, Mgr. Phoenix, Arizona

DOUGLAS, ARIZ.

D. E. MILLER, The Elite Florist
558 TENTH STREET

TUCSON, ARIZ. 7 East Congress Street
BURNS' FLOWER SHOP

Grand Rapids, Mich. Member F. T. D.
Cut Flowers, Floral Designs and Potted Plants H. W. ALLERSMA

OWOSSO, MICH.
OWOSSO FLORAL CO.

C. Marcus Anderson, Prop. Member F. T. D.

MT. PLEASANT, MICH.

Member F. T. D. Walter W. Caple

Battle Creek, Michigan

S. W. COGGAN, Florist 25 E. Main St.
Member of Florists' Telegraph Delivery

BATTLE CREEK, MICH.

FRANCIS GREENSMITH
Greenhouses: North Union and Emmet Streets

Kalamazoo, Michigan

G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

BIG PROFIT-PAYING BUSINESS BUILDER GOLDFISH

WRITE FOR OUR COMPLETE CATALOGUE
OUR FOUR BIG SELLERS WE ALSO HANDLE CANARIES

| | | | |
|---|---|---|--|
| <p>"Our Special" Assortment all for \$24.50</p> <p>144 Pint Globes 144 Boxes Fish Food 288 Goldfish 50 Extra Fish, Moss and Dip Net FREE with this offer. You may have half this Assortment for \$13.00. We can furnish "Our Special" Assortment with Quart Globes for \$28.00.</p> | <p>"Our Winner" Assortment Only \$36.00</p> <p>144 Half-gallon Globes 144 Boxes Fish Food 288 Medium Goldfish 50 Extra Fish, Moss and Dip Net FREE with this offer. One-half this assortment will cost you \$19.00.</p> | <p>"Our Leader" Assortment Price \$14.50</p> <p>48 Half-gallon Globes 48 Boxes Fish Food 24 Terra Cotta Ornaments 96 Medium Goldfish 30 Extra Fish, Moss and Dip Net FREE with this offer. One-half this assortment will cost you \$8.00.</p> | <p>"Special Display" Assortment Price \$11.00</p> <p>12 One-gallon Globes 36 Boxes Fish Food 12 Assorted Ornaments 48 Selected Goldfish, Pebbles, Moss and Dip Net to complete the assortment.</p> |
|---|---|---|--|

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| | Per 100 |
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| Japanese Comets, extra large, assorted colors..... | 3.00 |
| Japanese Singletails, medium, assorted colors..... | 1.80 |
| Japanese Singletails, large, assorted colors..... | 2.40 |

Order your Globes and Supplies to be shipped at once by freight. Fish will follow by express.

WATER PLANT AND FISH FOOD

| | |
|--|--------------------------------------|
| Water Plant | 75c per doz. bunches; \$5.50 per 100 |
| Wafer Food, large 3-colored package..... | \$0.85 doz.; \$9.00 gross |
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[TURN THE PAGE]

FOR SALE—Quantity of greenhouse materials, such as good second-hand pipes, glass, sash-bars, apparatus, boilers, etc.; also complete greenhouse. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—Greenhouses, 8000 sq. ft. glass; doing fine business in Southwestern Missouri; on edge of Ozarks; town of 40,000 population; fully stocked; easy terms; also downtown store for sale. Address No. 207, care Florists' Review, Chicago.

FOR SALE—Tanks; about 50 extra fine tanks practically new; from 119 gallons to 564 gallons; price, \$15.00 to \$45.00; these tanks are excellent for water service and liquid manure supply. Metropolitan Material Co., 1299 Flushing Ave., Brooklyn, N. Y.

FOR SALE—Hotbed sash, 3x6 ft., second-hand, good condition, 1½ in. thick glazed 6 in. glass \$2.25; glazed 6x8 glass \$2.75; glazed 10 in. glass \$3.50; also some 2 in. thick glazed 6 in. glass \$2.50; glazed 10 in. glass \$3.50. Have some bargains in 3x5 ft. sash, price on request. Send for our hotbed sash circular and prices on new sash. Metropolitan Material Co., 1299 Flushing Ave., Brooklyn, N. Y.

FOR SALE—Brand new glass, B. double thick, 16x24, 16x18; unselected double thick, 16x20, 16x18, 14x20, 12x16, 10x12, at special low prices. Second hand pipe, 1-inch to 6-inch, threaded and coupled, price upon application. **BOILERS**—We have several sectional and round boilers at specially reduced prices. Used bars, 2c per foot. New Pipe Tools—Malleable Hinged Vises; No. 1, capacity, 2½ in., \$3.00; No. 2, capacity 3½ in., \$4.50. Stocks and Dies, Armstrong pattern; No. 2R, threads ¼ to 1 in., \$6.60; No. 3 R, threads 1¼ to 2 in., \$9.90. Toledo Stocks and Dies; No. 1, threads 1 to 2 in., \$12.00. Pipe Wrenches; 18-in., grips 2 in., \$2.00; 24-in., grips 2½ in., \$2.90. Pipe Cutters, Saunders' Patterns; No. 1, cuts ¼ to 1 in., \$1.65; No. 2, cuts 1 to 2 in., \$2.48. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

NOTICE

We beg to inform our trade friends that Mr. J. Res is no longer connected with our firm.

R. A. VAN DER SCHOOT
Hillegom, Holland.

SITUATION WANTED

Either in a florists' retail or a wholesale establishment, for general office and store work; experience in florists' line for 8 years and have had college education in bookkeeping; in Chicago.

Address No. 203, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

By store man as manager with original artistic ability; can positively produce best results in all lines; exceptionally fast worker and economical. Address No. 210, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

A first-class storeman; lifetime experience, Europe and U. S.; capable to produce the finest original, artistic making up and decorating, create new ideas and meet the highest-class trade; a thorough knowledge of all fine points in the business; fully competent to assume entire management; single, age, 36; clean, neat appearance; a first-class, permanent position wanted; am located in Chicago. Address No. 193, care Florists' Review, Chicago.

HELP WANTED

An experienced traveling salesman; one capable of earning \$5,000.00 a year or more would suit us better than a cheaper man; only those who have a following in the trade need apply; all communications strictly confidential.

Address No. 176, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Married man who can produce A-1 stock; roses, carnations, mums, potted plants; 25,000 ft. glass; highest wages for such man; absolutely do not answer unless you grow quality stock; furnish references.

SALVESON'S GREENHOUSES,
813 N. Main St., Petersburg, Ill.

SITUATION WANTED

By a landscape gardener and florist with 12 years' foreign and 18 years' domestic experience; have paying business of my own, but wish to work in the south for the months of December, January and February; know all plants and trees, as well as perennials; can work from plans, on large estates, etc.; now have 8 to 12 men working for me, and could bring them along if desired; wages not so important, as what I want most is a change of climate.

Address No. 204, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

In line with our policy of expansion, applications from live wires will always be considered.

ZETLITZ FLORAL PROD. CO.,
Dayton, Ohio

HELP WANTED

Experienced all-around store man; must be first-class; state experience and wages expected and give references in first letter.

MUSKOGEE CARNATION CO.,
Muskogee, Okla.

HELP WANTED

Flower and seed store man; must know the business thoroughly; a rare opportunity for the right man; state experience and salary expected.

S. BRYSON AYRES SEED CO.,
503 Walnut St., Kansas City, Mo.

HELP WANTED

Experienced store man; also a second man or lady; state full particulars in first letter.

Address No. 197, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

First-class decorator and store man.

W. W. ADAMS,
1169 North State St., Chicago, Ill.

HELP WANTED

A foreman for our plant department; one who thoroughly understands his work and is capable of managing a good sized, up-to-date place; state wages and references in first letter.

HUSCROFT'S FLOWER SHOP,
Steubenville, Ohio.

HELP WANTED

Steady young man for growing carnations, mums and all kinds of pot plants; single man preferred; state wages.

WM. H. FORD,
Marshalltown, Iowa.

HELP WANTED

Young man for assistant designer and clerk; permanent position.

CHARLESTON CUT FLOWER
& PLANT CO.,
Charleston, W. Va.

HELP WANTED

Experienced all-around store man for Chicago west side flower shop; must be good designer; state experience and salary in first letter; permanent position.

Address No. 191, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Store man with experience.

MANGEL, FLORIST,
17 E. Monroe, Chicago, Ill.

HELP WANTED

Experienced greenhouse man as assistant in greenhouses.

GROVES FLORAL CO.,
Atchison, Kansas

HELP WANTED

Young lady for retail flower store.

LEWIS & ROCCA,
55 East Jackson Blvd.,
Chicago, Ill.

HELP WANTED

Two good growers of carnations and potted plants.

Address
THE HAMMOND CO., INC.,
101 E. Grace St., Richmond, Va.

HELP WANTED

Seedsmen; an old established, mail order seed concern dealing in flower and vegetable seeds, plants and bulbs, has an opening for a young man of ability and experience; state age, qualifications and salary desired.

JAMES VICK'S SONS,
Rochester, N. Y.

HELP WANTED

By a large Chicago loop shop, young man who can intelligently sell flowers and floral arrangements; does not necessarily have to be a floral artist or decorator; good appearance, intelligence and fair education required; state salary expected; high priced men need not apply.

Address No. 209, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Assistant grower for general line of stock; no roses; salary \$100.00 per month together with house, fuel, etc.; must be capable of producing good stock and handle men.

BELL FLORAL CO.,
Temple, Texas

HELP WANTED

Experienced grower who can produce results and direct men. Place of 25,000 feet of glass where general line of first class stock is produced. State wages and experience with references in first letter.

M. LANGOHR,
Bozeman, Montana.

HELP WANTED

TRAVELING SALESMAN

We are looking for a salesman to represent us among the wholesale nursery trade to cover a large territory, one familiar with evergreens and having experience as a salesman calling on the wholesale nursery trade preferred. All replies confidential. This is a splendid opportunity for anyone who can qualify for this position.

THE D. HILL NURSERY CO.,
Box 403, Dundee, Ill.

HELP WANTED

Experienced nurseryman; one who understands the opening of a new nursery; bungalow, rent, heat and light free; married man preferred; good proposition for right man.

JOHNSTON THE FLORIST,
531 Locust St., McKeesport, Pa.

FOR RENT

With long lease, or for sale, 10,000 ft. of glass, large store in connection; doing a good retail and wholesale business; opposite three large cemeteries; within five miles of Chicago city hall; on good business thoroughfare; can have possession immediately.

A. M. PAULUS,
3950 N. Clark St., Chicago, Ill.

FOR SALE

Greenhouses, consisting of six houses, each 149x27 feet.

Address
1327 Warren St., Evanston, Ill.

FOR SALE

Steam and hot water sectional heating boilers; different sizes; write us your wants.

ROGERS HEATING CO.,
Ransomville, N. Y.

FOR SALE

Eight greenhouses, all stocked; 4 acres land; 8-room dwelling; located at Catonsville; for particulars apply to owner.

CHARLES H. COOK,
Catonsville, Baltimore Co., Md.

FOR SALE

Retail flower store; doing good business; in wonderful location on north side, Chicago; priced right; immediate possession.

A. M. PAULUS,
3950 N. Clark St., Chicago, Ill.

FOR SALE

Retail store, finest location, in city of better than 300,000; just in its sixth year, with good lease and reasonable terms; other interests do not warrant holding.

Address No. 30, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Key City Greenhouses for sale; 2 greenhouses full of stock, 25x100 feet; 12-room modern house, barns, garage, Paige car, 2 acres rich valley soil planted in fruits, shrubbery, etc., 400 holly trees, 50 of them 20 feet and all bearing; everything a florist needs; best paying business and most beautiful home in the city; no opposition; write for more information.

KEY CITY GREENHOUSES,
F. Schlager, Prop., Port Townsend, Wash.

FOR SALE

Greenhouse, approximately 3,800 square feet of glass, together with all water, heating, and other piping, including two hot water heaters; the plant is fully equipped and in condition to operate; was used and operated by the university until the middle of September, 1922; terms of sale, cash in advance; possession given at once; structure to be removed immediately; address all communications to Superintendent of the Department of Buildings and Grounds, Cornell University, Ithaca, New York.

FOR SALE

Greenhouse; 6,500 feet glass, 1 1/4 acres land, 7-room modern house; electric lights; house newly painted; coal in for winter; greenhouse practically filled; Kroeschell boiler; just put new flues in; \$2,000.00 cash, balance terms to suit purchaser; have reasons for selling.

Address No. 177, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

An old-established retail cut flower and plant business in Chicago, including store, conservatory and 7-room house; electric light, steam heat; now doing excellent business; wish to remove to California; liberal terms to responsible party; investigate.

ANTON THEN,
2333 Larabee St., Chicago, Ill.

FOR SALE

Good second-hand pipe, all sizes, for water and steam purposes; also pipe for culverts, grape arbors, fence and corner posts; cheaper than wood and lasts longer; send us your inquiries and let us quote our prices.

MAX ZIEGLER & BROS.,
Muncie, Ind.

FOR SALE

Having other interests, wish to dispose of greenhouses, fifteen in number, nearly 50,000 square feet, at price and terms within reason; good location, good business, best centrally located city.

Address No. 29, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Well established retail business in a fine locality in Buffalo; doing a flourishing business; established 12 years ago; I take in from \$18,000 to \$20,000 in business per year; rent, \$100 per month; have lease for 3 1/2 years; will sell at a sacrifice; price \$2,500.

LINCOLN FLORIST,
896 Broadway, Buffalo, N. Y.

FOR SALE

Your opportunity in the west; a going business; houses well stocked; 24,000 square feet of glass; 8 blocks from the center of the city; population about 8,000; good retail trade at the greenhouse; the only florist; \$6,000.00 cash required, balance on time.

Address No. 211, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Retail floral shop; good location; no competition; town of 3,000 on Lincoln highway; direct line 100 miles to Chicago; reasonable rent; everything ready to go on with the work; must sell on account of sickness; \$1,000 takes it.

Address No. 208, care Florists' Review 508 S. Dearborn St., Chicago, Ill.

FOR SALE

The largest and most completely equipped greenhouse business in central Pennsylvania, approximately 300,000 feet of glass; established for many years; situated midway between the anthracite and bituminous coal fields; railroad facilities unsurpassed and an excellent market for everything grown; a rare chance for anyone interested in a business of this kind; owner wishes to retire. Address No. 449, care Florists' Review, Chicago, Ill.

FOR SALE

An old established business (50 years) owner wishing to retire; 25 greenhouses in cut flowers and pot plants; located in a fine residence district in a city of 45,000, with large factories, located on the Mississippi, 170 miles west of Chicago; a fine shipping point with good railroad facilities; a downtown store on one of best corners in town, also store at greenhouses; both well equipped; for particulars address No. 77, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Leading florist's establishment in the heart of Milwaukee, Wis.; other interests compel me to let it go; one of the best locations in the city; terms reasonable; investigate; see me at the Leiter Stores, State and Van Buren Sts., Chicago, Ill.

WM. LUBLINER,
413 Grand Ave., Milwaukee, Wis.

FOR SALE

To dismantle 2 Hitchings iron-frame houses, one 80x150 and one 26x150; also one Hitchings semi-iron house 35x100 erected last year.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

FOR SALE

Glass, 12,000 ft.; completely stocked with mums, carnations, peas and a splendid lot of pot plants; fine location in a hustling Eastern New York town; this is a business place and all in A-1 condition; best of reasons for selling and can arrange for immediate possession.

Address No. 194, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Greenhouse plant of five houses, containing 10,000 feet of glass, on two lots, well stocked, with flower store attached; No. 5 Kroeschell hot water boiler; last year's cash receipts were \$11,000.00; one of the best propositions for the money in the central west.

Address No. 198, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

One used hot water heating boiler; 5,000 sq. ft. of heating surface; in first-class condition.

SUPERIOR MACHINE & BOILER WORKS,
840-850 W. Superior St., Chicago, Ill.

FOR SALE

A flourishing greenhouse business; 25,000 sq. ft. glass, close to coal mine; coal \$2.50 per ton delivered; population 15,000; large surrounding territory.

Box 897,
Lethbridge, Alberta, Canada.

FOR SALE

Greenhouse, 6,000 ft.; doing fine business in Iowa town of 25,000 inhabitants; fully stocked; easy terms.

Address No. 400, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

PRICE LIST OF
Cut Flower Boxes

Made in Milwaukee Beautiful Mist Gray

| CUT FLOWER BOXES | | | Per 100 |
|------------------|------|------------|---------|
| 18x5x3 | Half | Telescoped | \$ 3.50 |
| 21x5x3 | Half | Telescoped | 4.00 |
| 24x5x3½ | Half | Telescoped | 4.25 |
| 24x8x4 | Half | Telescoped | 5.50 |
| 28x8x5 | Half | Telescoped | 7.00 |
| 30x6x3½ | Half | Telescoped | 5.50 |
| 36x8x5 | Full | Telescoped | 10.00 |

| DESIGN AND SPRAY BOXES | | | Per 100 |
|------------------------|--|--|---------|
| All Full Telescoped | | | |
| 30x12x6 | | | \$13.50 |
| 36x12x6 | | | 16.00 |
| 42x12x6 | | | 20.00 |
| 48x14x6 | | | 30.00 |
| 20x20x8 | | | 20.00 |
| 24x24x8 | | | 22.00 |

| CORSAGE BOXES | | | Per 100 |
|---------------|--|--|---------|
| 10x7x5 | | | \$4.50 |
| 12x9x6 | | | 6.00 |

Printing on 500 to 1000 Cut Flower Boxes \$3.50 extra.

We cannot print on 42x12, 20x20 or 24x24 Boxes.

Cut Flower Boxes come 100 to a bundle. Design and Spray Boxes 25 to a bundle. We do not break packages.

Plain Boxes shipped promptly on receipt of order, as we carry all sizes in stock. On Boxes to be printed we require about one week additional time.

CORRUGATED SHIPPING BOXES.
Write for Prices.
Pure White Plain Tissue, per ream, \$1.50; bundle of 10 reams, \$15.50.
White Wax Tissue, \$1.75 per ream.
Green Waxed Tissue, \$2.00 per ream.
KRAFT PAPER on Rolls, strong light weight, 30 and 36-inch rolls, average about 50 pounds to a roll. 9½¢ per pound.

C. C. POLLWORTH CO.
MILWAUKEE, WIS.
A GOOD PLACE TO TRADE

INSPECT GOVERNMENT WORK.
Garden Clubs at Capital.

A trip through the Arlington farm and the greenhouses of the Department of Agriculture, and addresses by officials of the Department of Agriculture were the features of the meetings of the Garden Club of America in Washington last week. The convention was attended by more than 300 members and delegates from all sections of the United States. The meeting was not a regular business meeting, that coming in June, and the next will be held in Newport next summer, but the convention in Washington was more for the purpose of keeping in touch with the activities of the government and viewing some of the changes which have occurred in floral circles in that city since the last meeting that was held there.

Members of the Garden Club went to Arlington as guests of the bureau of plant industry to view the rose garden being carried on in coöperation with the American Rose Society. They were shown the large number of varieties of roses which are being tested there, the hardy chrysanthemums selected from more than 10,000 varieties, and which are being tested for outdoor use, and collections of irises and peonies, the latter being work which is carried on in coöperation with the American Peony Society. After leaving Arlington, the club members visited Gunston hall, on the Potomac just below Mount Vernon, where they were entertained at luncheon by Mr. and Mrs. Louis Hertle, and were shown the rose gardens which are located there. Following this the party

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ESTABLISHED 1890

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| Mist Gray or Manila Shallow Cover | | Mist Gray or Manila Full Telescope | | Mist Gray or Manila Shallow Cover | | Mist Gray or Manila Full Telescope | |
|-----------------------------------|-------|------------------------------------|---------|-----------------------------------|-------|------------------------------------|---------|
| Price per 100 | | Price per 100 | | Price per 100 | | Price per 100 | |
| SIZES | | SIZES | | SIZES | | SIZES | |
| 3 | x20x4 | ..... | \$ 2.50 | 5x30x10 | ..... | \$10.10 | \$11.50 |
| 3 | x18x5 | ..... | 2.60 | 6x28x12 | ..... | 10.80 | 12.60 |
| 3½ | x24x5 | ..... | \$3.25 | 5x35x10 | ..... | 11.40 | 13.00 |
| 3½ | x30x5 | ..... | 4.25 | 6x36x12 | ..... | 14.40 | 16.50 |
| 5 | x24x8 | ..... | 5.80 | 8x20x20 | ..... | 15.20 | 19.00 |
| 5 | x28x8 | ..... | 6.50 | 8x24x24 | ..... | 22.50 | 25.60 |
| 5 | x36x6 | ..... | 7.70 | 7x42x12 | ..... | ..... | 25.70 |
| 5 | x38x8 | ..... | 9.25 | 8x48x14 | ..... | ..... | 31.50 |

GRAY CORSAGE AND VIOLET

With Shallow Fluted Edge Lid

| | | | | | |
|---------|-------|--------|--------|-------|--------|
| 5½x9x 6 | ..... | \$3.40 | 6x9x13 | ..... | \$4.60 |
| 6 x7x14 | ..... | 4.30 | 7x9x 9 | ..... | 4.60 |

ONE PIECE BOX, heavy weight, mist gray, 3x4½x24.....\$2.50

Printing in black ink, \$2.00 per 1000, or less quantity; printing in colored ink, \$3.00 per 1000 or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio.

No order printed less than 50 of large sizes or 100 of small sizes.

WE DO NOT SHIP ANY GOODS C. O. D.

Here Are Some Real Prices On
FLORISTS' BOXES

Our Prices on the Popular

MIST GRAY

Will Save You Money

The following Discounts apply:

| | |
|---------------------------|-------------|
| 100 to 300 Boxes..... | 10 per cent |
| 300 to 500 Boxes..... | 15 per cent |
| 500 to 800 Boxes..... | 20 per cent |
| 800 to 1,000 Boxes..... | 25 per cent |
| 1,000 and over Boxes..... | 30 per cent |

Printing in one color, \$4.00 per thousand or less. Bronze, Gold or two colors double the above charge. The above discounts also apply to the printing charge.

If you use Pink, White or Violet Enamel, Covert Gray or Fern Green, ask us for prices.

PROMPT DELIVERY ORDER NOW

Send Us Your Order

| NO. | SIZE | PER 100 |
|-----|----------|---------|
| 1 | 18x5x3 | \$ 3.75 |
| 2 | 21x5x3½ | 4.00 |
| 3 | 24x5x3½ | 4.50 |
| 4 | 30x5x3½ | 5.50 |
| 5 | 21x8x4 | 5.75 |
| 6 | 24x8x4 | 6.00 |
| 7 | 28x8x5 | 7.50 |
| 8 | 36x8x5 | 11.50 |
| 9 | 36x5x3½ | 8.00 |
| 10 | 30x10x5 | 13.00 |
| 11 | 36x10x5 | 15.00 |
| 12 | 42x10x5 | 18.00 |
| 13 | 20x20x10 | 30.00 |
| 14 | 24x24x10 | 36.00 |
| 15 | 8x5x4½ | 3.50 |
| 16 | 12x8x5½ | 4.75 |

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471 Milwaukee Street MILWAUKEE, WISCONSIN

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Florists'
High Grade Boxes
CASTORLAND, N. Y.

H. & D. DESIGN BOXES
Are made of light, strong Corrugated Fiber-board and can be furnished with K. D. lock-corner covers, safe and convenient.
Write for full particulars.
THE HINDE & DAUCH PAPER CO.
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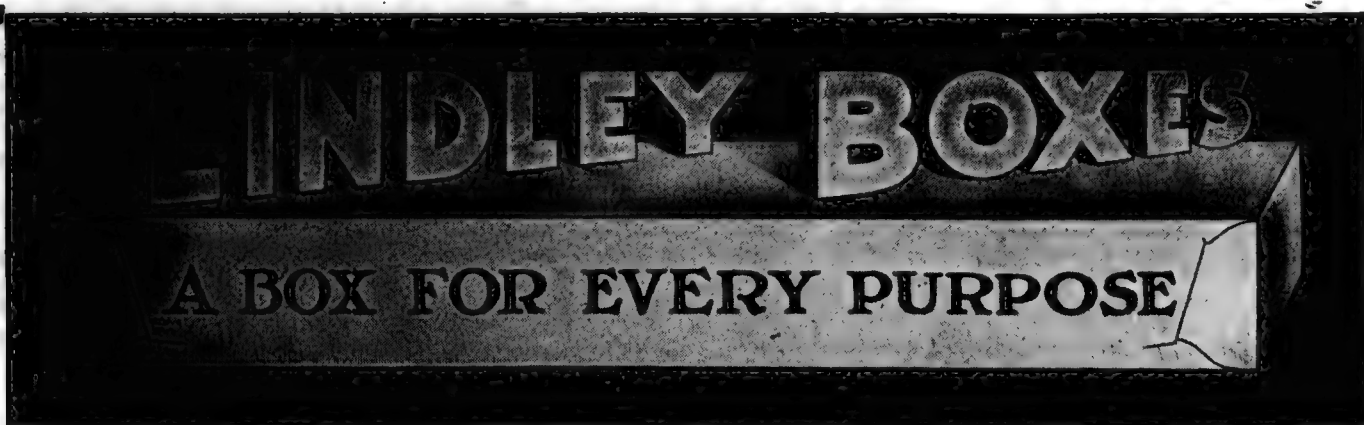
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If you are located west of the Mississippi river, be sure and write for prices



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St. Joseph, Missouri

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A Lindley Box Does for Your Cut Flowers What a Pot Cover Does for Your Potted Plants.

SPECIAL DISCOUNTS: Less than 250, assorted.....20% 500 and over, assorted.....25%
 250 and over, assorted.....22½% 1000 and over, assorted.....20 and 10%
Prices f. o. b. Marion, Ind.; 3% extra discount if cash with order.
 Printing black or colored ink, \$3.50 per thousand extra or less quantity.

Mist Gray "S" Grade

Lindley standard-weight, well moisture-proofed, green tinted inside, special reinforced, easy folding, hinge crease.

For Out Flowers, etc.

| Size | Shallow Lid Per 100 | Full Telescope scope |
|----------|---------------------|----------------------|
| 16x4x3 | 3.60 | ... |
| 20x4x3 | 4.20 | ... |
| 18x5x3 | 3.95 | \$ 4.20 |
| 21x5x3 | 4.20 | 4.50 |
| 24x5x3½ | 5.00 | 5.80 |
| 30x5x3½ | 6.10 | 6.90 |
| 36x5½x3½ | 8.55 | 9.80 |
| 21x7x3½ | 6.80 | ... |
| 24x8x4 | 8.00 | 9.75 |
| 28x8x4 | 8.75 | 10.80 |
| 24x8x5 | 8.40 | 10.95 |
| 28x8x5 | 9.90 | 12.20 |
| 36x8x5 | 12.15 | 15.35 |
| 42x8x5 | ... | 19.40 |

Mist Gray "AA"

Positively the highest quality, stiffest, best flower box obtainable. Is moisture-proofed, green tinted inside, easy folding, hinge crease. We recommend full telescope AA Mist Gray for shipping.

| Size | Shallow Lid Per 100 | Full Telescope scope |
|----------|---------------------|----------------------|
| 18x5x3 | 4.35 | \$ 4.80 |
| 21x5x3 | 4.70 | 5.25 |
| 24x5x3½ | 5.65 | 6.60 |
| 30x5x3½ | 6.90 | 8.10 |
| 36x5½x3½ | 8.80 | 10.10 |
| 21x7x3½ | 6.80 | ... |
| 24x8x4 | 8.25 | 10.00 |
| 28x8x4 | 8.65 | 11.30 |
| 36x8x4 | 9.00 | 11.10 |
| 28x8x5 | 9.30 | 12.60 |
| 36x8x5 | ... | 15.80 |
| 42x8x5 | ... | 19.95 |

For other sizes see Regular Standard "S" Grade.

Mist Gray Corsage

High-grade, moisture-proofed, green tinted inside, special reinforced, easy folding, hinge crease.

| Size | Lid Per 100 |
|----------|------------------|
| 8x 5x5 | 2-inch...\$ 3.75 |
| 10x 6x5½ | 2-inch... 4.50 |
| 12x 8x5½ | 2-inch... 5.50 |
| 15x 8x8½ | 2-inch... 7.50 |
| 14x10x8 | 2-inch... 10.50 |

Mist Gray Oblong Design

Heavy weight, well moisture-proofed. All full telescope. Special hinge creased.

| Size | Per 100 |
|---------|---------|
| 30x10x5 | \$15.40 |
| 36x10x5 | 18.50 |
| 36x10x6 | 21.40 |
| 42x10x6 | 23.75 |
| 48x10x6 | 27.50 |
| 30x12x6 | 19.35 |
| 36x12x6 | 25.90 |
| 30x12x7 | 22.50 |
| 36x12x8 | 31.65 |
| 36x14x6 | 25.75 |
| 30x14x8 | 28.70 |
| 36x14x8 | 33.50 |
| 40x14x8 | 36.40 |
| 42x17x8 | 42.75 |

Mist Gray Square Design

Heavy weight, well moisture-proofed. All full telescope. Special hinge creased.

| Size | Per 100 |
|----------|---------|
| 14x14x 8 | \$17.60 |
| 16x16x 8 | 21.70 |
| 18x18x 7 | 21.90 |
| 20x20x 6 | 21.80 |
| 20x20x 8 | 28.70 |
| 20x20x10 | 35.00 |
| 24x24x 8 | 34.70 |
| 24x24x10 | 45.20 |
| 28x28x 8 | 45.30 |
| 32x32x 8 | 54.20 |

Green Boxes

A Beautiful Appropriate Color

Made from high-grade, medium weight, moisture-proofed stock. Special hinge creased.

| Size | Shallow Lid Per 100 | Full Telescope scope |
|-----------|---------------------|----------------------|
| 7x 4x4 | \$ 2.90 | ... |
| 12x 8x5½ | 5.40 | ... |
| 14x10x8 | 10.40 | ... |
| 18x 5x3 | 4.10 | \$ 4.35 |
| 21x 5x3 | ... | 4.75 |
| 21x 8x4 | 6.30 | ... |
| 24x 5x3½ | 5.60 | 6.25 |
| 30x 5x3½ | 6.50 | 7.20 |
| 36x 5½x3½ | ... | 9.35 |
| 24x 8x4 | 7.75 | 9.20 |
| 28x 8x5 | 9.90 | 12.30 |
| 36x 8x5 | 12.00 | 15.00 |
| 30x10x5 | ... | 14.90 |

Marble Green Boxes

Made from same high grade stock as our regular green and in same sizes. Special hinge creased.

| Size | Shallow Lid Per 100 | Full Telescope scope |
|-----------|---------------------|----------------------|
| 7x 4x4 | \$ 3.90 | ... |
| 18x 5x3 | 4.25 | \$ 4.50 |
| 21x 5x3 | 4.65 | 4.90 |
| 21x 8x4 | 6.50 | ... |
| 24x 5x3½ | 5.80 | 6.40 |
| 30x 5x3½ | 6.70 | 7.40 |
| 36x 5½x3½ | ... | 9.60 |
| 24x 8x4 | 7.95 | 9.45 |
| 28x 8x5 | 10.15 | 13.10 |
| 36x 8x5 | 12.30 | 15.40 |
| 30x10x5 | ... | 15.30 |

Manila Boxes

Made of high-grade, water-proofed, Manila lined stock. Absolutely the best medium priced box on the market. Special hinge creased.

| Size | Lid Per 100 |
|---------|------------------|
| 18x5x3 | 2-inch...\$ 3.75 |
| 21x5x3 | 2-inch... 3.95 |
| 24x5x3½ | 2-inch... 4.75 |
| 30x5x3½ | 2-inch... 5.80 |
| 21x7x3½ | 2-inch... 5.95 |
| 24x8x4 | 2-inch... 7.70 |
| 28x8x5 | 2-inch... 9.10 |
| 36x8x5 | 2½-inch... 11.70 |
| 36x8x5 | 5-inch... 14.75 |

White Enamelled "AA" Grade

For Out Flowers

The most beautiful box made. The hardest, stiffest and best water-proofed genuine Enamelled Clay Coated stock obtainable and very tough and durable. Is specially finished to prevent soiling. Prints beautifully. Special water-proofed lining inside.

| Size | Lid Per 100 |
|----------|------------------|
| 18x 5x3 | 2-inch...\$ 6.10 |
| 20x 5x3 | 2-inch... 6.50 |
| 21x 5x3 | 2-inch... 6.85 |
| 24x 5x3½ | 2-inch... 8.45 |
| 30x 5x3½ | 2-inch... 9.90 |
| 36x5½x3½ | 2-inch... 13.40 |
| 21x 7x3½ | 2-inch... 9.40 |
| 24x 8x4 | 2-inch... 12.30 |
| 24x 8x5 | 2-inch... 13.70 |
| 28x 8x5 | 2-inch... 15.00 |
| 36x 8x5 | 5-inch... 20.80 |
| 30x10x5 | 5-inch... 20.60 |
| 36x10x5 | 5-inch... 23.50 |

White Enamelled Corsage "AA" Grade

Same high quality; stiff, extra tough board as used in White Enamel. "AA" cut flower. Special hinge creased.

| Size | Lid Per 100 |
|----------|------------------|
| 7x 4x4 | 2-inch...\$ 4.10 |
| 8x 5x5 | 2-inch... 5.25 |
| 10x 6x5½ | 2-inch... 6.50 |
| 12x 8x5½ | 2-inch... 8.20 |
| 14x10x8 | 2-inch... 15.50 |

White Plated Boxes

Patent white plated stock. A beautiful box, but not as nice as our White Enamelled. Special hinge creased.

| Size | Shallow Lid Per 100 | Full Telescope scope |
|---------|---------------------|----------------------|
| 18x5x3 | 4.75 | \$ 5.00 |
| 21x5x3 | 5.00 | 5.50 |
| 24x5x3½ | 6.00 | 6.90 |
| 30x5x3½ | 7.20 | 8.20 |
| 36x5x3½ | 9.90 | 11.00 |
| 24x8x4 | 9.50 | 10.80 |
| 28x8x5 | 11.50 | 13.50 |
| 36x8x5 | 14.90 | 17.00 |

BARGAINS

Odd lots and discontinued, high-grade bargain mill ends. **SPECIAL—Extra Discount of 10 per cent.**

7x4x4 2-inch lid Green color.....\$2.90
 7x4x4 Mist Brown 2.90

ECONOMY CARTONS

One-Piece Style

Made of mist gray light-weight stock. Just the box for small local delivery packages. Far superior to wrapping paper and almost as cheap. Try them.

| Size | Per 100 |
|----------|---------|
| 20x4½x3 | \$3.40 |
| 24x4½x3 | 2.65 |
| 24x5 x3½ | 3.15 |
| 30x5 x3½ | 3.50 |



LINDLEY FLORIST BOX CO.

Quality Box Makers MARION, IND.

Our inspectors have sorted out from our regular stock some good seconds Write us if interested

CITY SALES AGENCIES
 New York—Phone Academy 2563—Geo. L. Hoopis.
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 St. Louis—Phone Olive 1340—H. F. Seigneur.
 Louisville—Phone 2669—J. Raymond Clark.
 Detroit—Phone Cadillac 4178—A. A. Fardon.
 Buffalo—Phone Seneca 3386—J. Anthony.
 Jacksonville, Fla.—Phone 5966—Southern Brokerage.
 Cleveland—315 National Bldg.—Phone Cherry 2086—P. B. Young.
 Butte, Mont.—Butte Specialty Co., 304 Miners B. Bldg.

L. B. Brague & Son
Wholesale Dealers in
CUT FERNS
MOSS, EVERGREENS
Established 1867
HINSDALE, MASS.

ALL SOLD OUT

on Fancy Ferns for this season.

We are now shipping
Hemlock Sprays, \$4.00 per 1000; 3000 for \$10.00.
Lycopodium, 10c per lb.
Christmas Trees, 40c to \$5.00.

Above prices are cash with order. Prompt shipment.

Northern Fern Co., Schofield, Wis.

GET OUR ESTIMATES ON
REFRIGERATORS
AND STORE FIXTURES
A. L. RANDALL CO.
180 N. Wabash Ave., CHICAGO, ILL.

visited Mount Vernon, where a wreath was placed on Washington's tomb and a tree planted. Under arrangements which had previously been made with the Mount Vernon regents, the tree was a seedling from a white ash originally planted by George Washington himself.

Dr. Taylor at Greenhouses.

A large party of members also visited the greenhouses at the Department of Agriculture, where they were shown through by Dr. W. A. Taylor, chief of the bureau of plant industry, accompanied by officials of the bureau. During their trip through the greenhouses, they were the first to see the chrysanthemums which will be placed in the big mum show this year. The season for chrysanthemums has been rather poor, but, according to Dr. Taylor and those who visited the greenhouses, the new varieties which will be shown will be interesting. Many of the varieties which have been prime favorites in years past are in excellent bloom this year. There will be at least a dozen varieties which are flowering for the first time and which will be shown during the show.

The work being carried on in the twenty greenhouses of the department was carefully explained by Doctor Taylor and his assistants, and the Garden Club members were shown over practically all of the available space, seeing much of the work which is being done in the field of flowers, fruits and vegetables. Much interest was shown by members of the club in a collection of new vegetables now under test. These are being studied by the office of foreign seed and plant introduction. The collection consists of basella, a hot weather spinach; escarolle and endive, varieties relatively little known; Chinese mustards; tai-tsa, or Chinese cabbage; patience; a perennial green; daikon, Chinese radish, and giant triangle sorrel, a hot-climate green.

Club Meetings.

The meetings of the Garden Club were devoted to a discussion of developments in parks and similar activities in Washington and the work of the Department of Agriculture. The development of the city was taken up at the first full meetings, on the evening of

The Ideal Evergreen Grave Blanket



NOTHING can approach it for beauty as a winter covering for graves. Our special method of close weaving gives it the rich green mound effect so greatly admired. The Ideal Blanket is manufactured only by us. Florists will find our Blanket a valuable addition to their business, as it is strictly in their line. Profits are good, as they retail from \$4.00 to \$5.00 each. Our Blankets also furnish the base for added decorations which will run their retail price up to \$50.00 or more.

In lots of 5 or more, at \$1.25 each.

ROCKY MOUNTAIN EVERGREEN & NURSERY CO.

1426 GLENARM STREET,

DENVER, COLORADO

Mention The Review when you write.

MISTLETOE AND HOLLY

The season will soon be here when you will place your orders for holiday decorations, and we would be pleased to have you consider us when placing orders for **HOLLY AND MISTLETOE.**

We ship Mistletoe by express from Ozark and Van Buren and pack in any sized packages desired—cartons of two, three, four, five, ten, twenty-five and fifty pounds and crates of one hundred pounds each.

We ship Holly by express, and local and carlot freight from our cutting stations in southern Arkansas and Oklahoma; we pack in cartons of five, ten, twenty-five and fifty pounds.

Both our Holly and Mistletoe are put up by experienced men who have been in the business for years and know what you require. **WE HANDLE ONLY THE BEST.**

We are in a position to quote very attractive prices on either express, local freight or carlot shipments, either f. o. b. our station or yours.

Write or wire us for prices.

WM. E. WILLIAMS, OZARK, ARK.



NEW CROP

Galax - Ferns - Leucothoe

Direct from the woods to the Florist.

Green Galax, postpaid, \$1.50 per 1000

If out of the 4th zone, add 25c for each 1000

Green Galax, less than half case lots..... \$1.25 per 1000
Green Galax, half case lots (5000)..... 5.00 half case
Green Galax, case lots (10,000), med. size... 8.00 per case
Green Galax, case lots (10,000), large size. 9.00 per case

Dagger Ferns, case lots (5000).....\$8.00 per case
Fancy Ferns, case lots (5000)..... 7.50 per case
Dagger and Fancy Ferns, less than case lots..... 2.00 per 1000
Green Leucothoe Sprays, assorted lengths..... 3.50 per 1000

All goods by express collect, except at post paid rate.

Ask for price list on prepared BRONZE GALAX, magnolia, oak, sheet mosses, etc.

ELK GALAX & FERN CO., Johnson City, Tenn.

RED WINTER BERRIES

We have a beautiful cutting of berries again this year. Our over 20 years of experience in this business helps us to put up goods that are right. A good florist in nearly every large city in U. S. A. is handling our berries. Write us—perhaps we haven't a representative in your city.

A. R. FOSDICK, DECATUR, MICH.

Southern Wild Smilax

\$2.50 per case
Cash with order

Southern Evergreen Co.
MONROEVILLE, ALA.

GOLD LETTERS



No. 1 Gold
Per 1000\$3.00
Write us for large quantity prices.

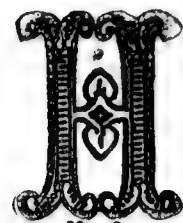
Prices Smashed

These prices on gold letters are **Postpaid** to you no matter whether you are located in Maine or California, Oregon or Florida. Compartment Boxes 25c each or free with orders of 5,000 letters.

These letters are our regular first quality stock. The kind that will stick, **STICK** and **STICK**, and won't come off.



No. 6
Per 1000, \$2.50



No. 4
Per 1000, \$2.75

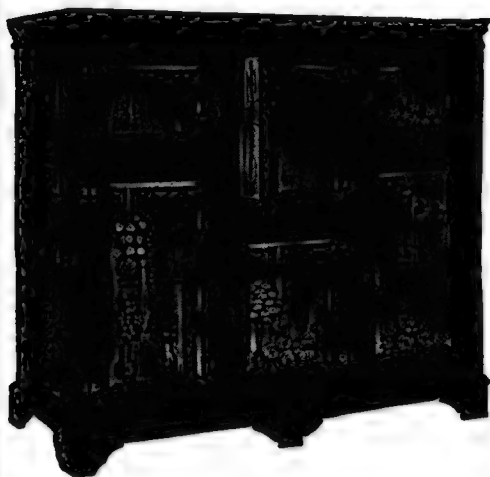
SCRIPT LETTERS

| | | | | | | | |
|-------------|-------------|------------|---------|--------------|----------|------------|---------------|
| Father | Husband | Shopmate | Mama | Cousin | Asleep | Family | Neighbors |
| Mother | Wife | Schoolmate | Papa | Rest | Sleeping | Vacant | Not Forgotten |
| Sister | Daughter | Playmate | Uncle | My | Darling | Sympathy | Welcome |
| Brother | Son | Classmate | Aunt | Our | Dear | Beloved | Good Luck |
| At Rest | Baby | Niece | Nephew | Comrade | Friend | Ruhe Sanft | Success |
| Grandfather | Grandmother | Grandpa | Grandma | Sadly Missed | Too Soon | Peace | |

Per 100, \$3.00; per 1000, \$22.50

B. E. and J. T. COKELY,
Established 25 years

201 N. 7th Ave., SCRANTON, PA.
Manufacturers and Importers of Florists' Supplies



Write for Catalogue

BUCHBINDER BROS.
11 S. La Salle St., CHICAGO

Mention The Review when you write.

MCCRAY

REFRIGERATORS for all purposes
Send for Catalogue
McCray Refrigerator Co., 2288 Lake St., Kendallville, Ind.

Mention The Review when you write.

HARRISON 1848-1849-1850
REFRIGERATORS
and Complete Fixtures
Union Insulating & Construction Co.
Specialized Construction in Refrigerating Industries
GREAT NORTHERN BUILDING, CHICAGO

Mention The Review when you write.

GLOEKLER FLOWER REFRIGERATORS.....

Send at once for catalogue F, illustrating and describing flower homes.

BERNARD GLOEKLER CO., Pittsburgh, Pa.

Mention The Review when you write.

GET READY



Record of 2 Yds. per Minute

SOUDER MFG. COMPANY,

Bridgeton, N. J.

Festoon Winding Machines Improved

Seventh year on the market. Two types. Makes all kinds of festooning. Type No. 1 will wrap on any size wire used for its center. Type No. 2 does equally as good work as Type No. 1, but does not make wreaths. We furnish machines ready to work, with enough wire to make 500 yards. Three days' trial allowed. Money refunded if machine is not what you want. Prices:

Type No. 1, \$12.00; Type No. 2, \$6.00
(Same as last year) **TRY ONE**

One of Many Testimonials.

La Porte, Ind., Nov. 15, 1916.
The Souder Mfg. Co., Bridgeton, N. J.
Gentlemen: We got one of your machines early in December of last year, and made on it every kind of wreathing and festooning. We found it especially satisfactory in making large holly wreaths on heavy wire. Your machine is all right. We are,
Yours very truly,
THE KABER CO.

EVERGREENS FRESH FROM THE WOODS



Green Galax, \$1.25 per 1000; \$8.50 per case of 10,000.
Fancy and Dagger Ferns, \$2.00 per 1000, \$7.50 per case of 5000.
Short Green Leucothoe, \$1.50 per 1000.
Medium Green Leucothoe, \$3.00 per 1000.
Long Green Leucothoe, \$4.00 per 1000.
Bronze Galax and Bronze Leucothoe will be ready in a few days.



Place your Thanksgiving order early.

J. H. Von Canon, Elk Park, N. C. Banners Elk, N. C.

FANCY HOLLY

2x2x4-ft. case, swamp stock, well berried.....\$ 4.50

BOXWOOD

Hedge and Tree varieties, 100 lbs..... 18.00
1000 lbs..... 80.00

LAUREL BRANCHES

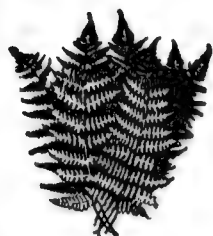
2x2x4-ft. case, straight branches..... 3.25

LAUREL STEMS

Large bag..... 1.25

Cash or satisfactory reference with first order.

W. Z. PURNELL, Snow Hill, Md.



FANCY AND DAGGER FERNS

IN LOTS OF 10,000.....\$2.50 per 1000
 IN LOTS OF 5000 2.75 per 1000
 LESS THAN 5000 LOTS 3.00 per 1000

We have completed arrangements for a supply of thirty million of the finest quality ferns grown in the woods. We can supply your fern wants the year round. Prices subject to change.

HENRY M. ROBINSON & CO., Inc.
 2 Winthrop Square :: 32 Otis St. BOSTON, MASS.

Wild Smilax, \$7.50 per case

THE E. F. WINTERSON CO., 166 N. WABASH AVENUE Chicago, Ill.
 Phone Central 6004. Established 1893

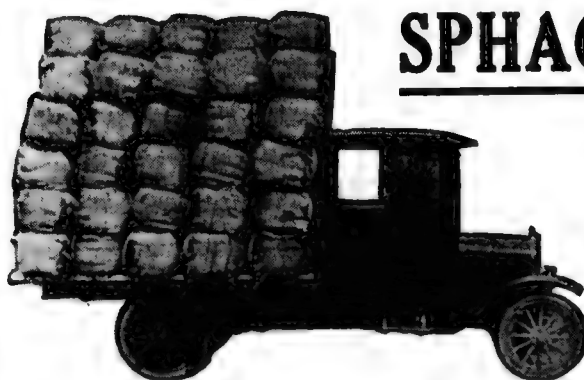
October 25, when Charles Moore, chairman, and James L. Greenleaf, a member of the commission of fine arts, spoke on the subject of improving Washington. The speakers severely criticized the old and decrepit buildings which are located at the foot of Pennsylvania avenue, just below the Capitol, and in other sections of the city where the greatest interest centers for visitors. Members of the Garden Club were asked to do what they could in their own communities in influencing legislation to bring about the elimination of these unsightly spots and the substitution therefor of parks, trees and flowers.

Unless immediate action is taken to stop the building in certain sections of the city, the original plan for a park system which would enable a person to drive completely around Washington without crossing a section will never be carried out, declared Mr. Greenleaf. At the present time building construction is going on on ground which it was originally proposed to place in this system of parks. Unless Congress takes the necessary steps to acquire this land in the near future, the proposed park will never be completed. "The Voice of the Wild Flowers," a fantasy written by Mrs. Minnigerode Andrews, was a feature of the final session. In "The Voice of the Wild Flowers" the various flowers of the fields and woods were shown in tableaux, the colorful costumes and the excellent staging doing much to make the piece a success. The growth of Shaw's water lily gardens, at Kenilworth, was explained to members of the club by Mrs. L. Helen Fowler, manager, who illustrated her talk by a number of interesting slides, which showed the ponds and flowers for which the business has become well known the world over. Mrs. Fowler also made some interesting comments on her recent trip to South America.

Acidifying Soil.

Means for acidifying soil for the growing of orchids, rhododendrons and other flowers have been discovered by the experts at the greenhouses of the Department of Agriculture, declared Dr. Frederick V. Coville, chief botanist of the department, who was one of the principal speakers. This was the first public announcement of this discovery, which will be of great importance to flower growers in all parts of the country.

For some time experiments have been



SPHAGNUM MOSS

CLEAN - DRY

LARGE BALES

10 to 50, 75c each
 50 or more, 70c each

8% discount for cash with order

A. J. AMUNDSON CO.
 CITY POINT, WISCONSIN



Woodruff's Greens

Galax, Ferns, Leucothoe,
 Coontie Leaves



Green Galax, per case, 10,000 as to size, \$7.50 to \$ 9.00
Green Galax, parcel post delivered, per 1000. 1.50
Prepared Bronze Galax, case of 10,000..... 12.50
 By parcel post delivered, \$2.00 per 1000.
Dagger and Fancy Ferns, per case of 5000. \$8.00
Coontie Leaves, fresh cut, per 100....\$2.50
Green Leucothoe, per 1000, short..... 2.50
 Medium..... 3.50
Laurel Tips, short or long sprays, per bag of 50 lbs.....\$3.00
Laurel Festooning, "Best Made," 7c per yd.
Prepared Oak Sprays, Short Oak, Magnolia, Prepared Boxwood, Lycopodium, Etc.
 Special holiday assortments. Ask for Catalogue.

W. M. WOODRUFF'S SON & CO.,

LOWGAP, N. C.



Evergreens, New Crop Now Ready



Green Galax, large size, per case of 10,000.....\$7.50
Green Galax, medium size, per case of 10,000..... 6.50
Green Galax, less than case lots, per 1000..... 1.00
Fancy and Dagger Ferns, per case of 5000..... 7.00
Fancy and Dagger Ferns, less than case lots, per 1000..... 1.50
Long Green Leucothoe, per 1000, \$4.00; medium, \$3.00; and short, per 1000, \$1.50.
Hemlock Branches, per 1000..... 4.00
Mountain Laurel Branches, per 1000..... 3.00
Princess Pine, per 1000..... 1.00

Order now while stock is good. Quality guaranteed. Wire or write us.

PINE GROVE EVERGREEN COMPANY, Elk Park, N. C.

(We have no connection with the Blue Ridge Evergreen Decorative Association.)

EVERYTHING IN CHRISTMAS GREENS

Write for price list

JONES, The Holly Wreath Man, Milton, Delaware

carried on with the assistance of associates at the local greenhouses for the purpose of discovering means to acidify flower soils, Dr. Coville told his au-



NEW CROP MAGNOLIA LEAVES

NOW READY FOR SHIPMENT

Prepared in Brown, Green, Purple or Red in cases or cartons.

PREPARED BEECH SPRAYS in Brown, Green or 'Red

NEW CROP WILD SMILAX

NOW READY FOR SHIPMENT—ANY QUANTITY

Natural and Fadeless Sheet Moss

Wire or Write

Quality Guaranteed

THE RUMBLEY CO., EVERGREEN, ALA.

Mention The Review when you write.

LYCOPodium

Prepared, soft, fluffy and everlasting. Finest material for your Christmas Wreaths. Best quality right from factory. Lowest price, prompt shipments and always full weight. Foliage green.

Cartons of 10 lbs.....\$2.60
Cartons of 25 lbs..... 5.75
In 50 or 100-lb. boxes, per lb..... .22

Bright Christmas Red

Cartons of 5 or 10 lbs., per lb..... .75

Send your order early to

JOHN PERMAN, Catawba, Wis.

Mention The Review when you write.



DECORATIVE EVERGREENS

Fresh from the woods, of the very best quality, at the following prices; terms, cash with order:

Green Galax - - - - \$8.00 per case of 10,000
Ferns, fancy or dagger - - - 7.50 per case of 5,000
Green Leucothoe, short, medium, long, \$2.00, \$3.50 and \$4.50 per 1,000

H. B. Burleson & Co., Newland, N. C.

Mention The Review when you write.

SOUTHERN WILD SMILAX

\$2.50 per 50-lb. case

Holly, Gray Moss, Magnolia Branches

Write or wire

F. & S. LEE, MARION, ALA.

NEW CROP FERNS, GALAX AND LEUCOTHOE

From the beach, mountains and woods to the florists

Per 1000

GREEN GALAX.....\$0.75
FANCY and DAGGER FERNS..... 1.00
LONG GREEN LEUCOTHOE..... 3.00
MEDIUM GREEN LEUCOTHOE..... 2.00
SHORT GREEN LEUCOTHOE..... 1.25

H. W. PRESNELL, Rominger, N. C.

Natural Green Sheet Moss

Per 10-lb. bag, \$1.75

Dyed Green Sheet Moss

Per 10-lb. bag, \$3.50

KNUD NIELSEN, Evergreen, Ala.

Use It With Flowers!



The "Royal Fern" adds to the sale of flowers and brings more custom to the florist because it is the most luxuriant bouquet and decorative fern known. It brings new customers and holds the old.

FLOWERS! Raise them to thy lips and they will teach thee there the strange, deep secrets of love, and bend to listen to thy whispered prayer.

Southern Wild Smilax

Standard case.....\$2.50

Half case..... 1.50

Your orders will always receive our prompt, careful and very best attention, and will be appreciated.

Chattahoochee Floral Co.

HATCHER STATION, GA.

New Crop Coontie Fronds

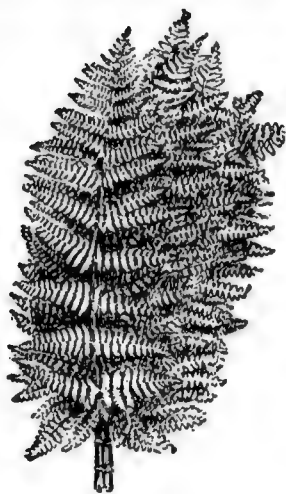
\$3.00 per 100—Special prices in larger quantity.

New low prices Florists' Cut Wire; let us quote you.

E. G. GILLET,

Wholesale Commission Florist

CINCINNATI, O.



FANCY FERNS

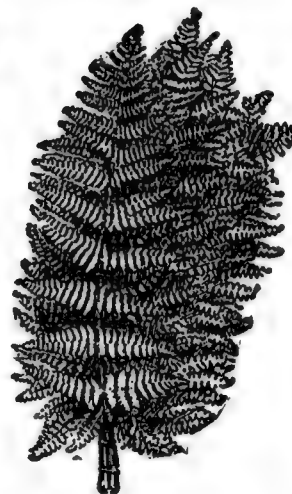
Finest Stock in the country

\$3.50 per 1000

\$3.50 per 1000

Subject to Change Without Notice.

| | |
|--|-------------------------|
| Wild Smilax, 50-lb. case..... | \$ 7.50 |
| Green Leucothoe, 100..... | \$1.50; 1000..... 10.00 |
| Magnolia Leaves, green and bronze, per carton..... | 1.50 |
| 10 cartons..... | 14.00 |
| Galax Leaves, green, per case of 10,000..... | 12.50 |
| GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag..... | 2.00 |
| Sphagnum Moss, per bale..... | 1.75 |



FULL SUPPLY CUT FLOWERS AT ALL TIMES.

MICHIGAN CUT FLOWER EXCHANGE, 1452-1458 Randolph St., Detroit, Mich.

NATIVE FANCY and DAGGER FERNS Now Ready

NICE STOCK
WRITE FOR PRICES

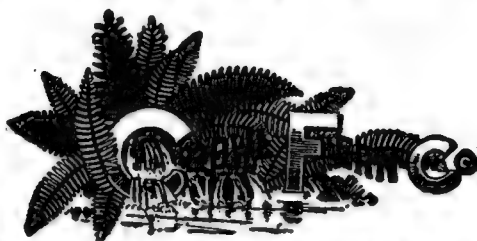
Bronze and Green

GALAX, \$1.25 per 1000

Strictly Fresh and No. 1 Southern

SMILAX, \$8.00 50-lb. cases

Try one case and you will use more.



Laurel Festooning. Fresh stock supplied on short notice; use it for your weddings and other similar decorations; nothing better.

Sphagnum Moss, \$5.00 per large bale.

Ground Pine, 12c per lb.

Branch Laurel, large bundles, 50c.

Hemlock, large bundles, \$1.00.

Post Office and
L. D. Phone Address:

MILLINGTON, MASS.

Telegraph Address:
NEW SALEM, MASS.

dience. Many plants, he pointed out, require an acid soil, among them the rhododendrons and azaleas, the various members of the heather family and the blueberry. Dr. Coville declared that he has found that by the use of aluminum sulphate he can acidify any soil. In the past, acidification has been brought about through the use of peat and decaying leaves. By the use of the acid soil, however, he has been able to increase the blueberry from its previous insignificant size to almost an inch in diameter. The new discovery is held to open the door to great developments in the culture of orchids, the arbutus and other plants.

Dr. Coville also discussed other experiments which he has conducted in the greenhouses, as the result of one of which the department has succeeded in making a poinsettia bloom in August, instead of its natural blooming period, around Christmas. This was done by controlling the daylight to which the plant was exposed; efforts were made to restrict the plant to ten hours of daylight every day. Other experiments dealt with the effect of cold on certain varieties of plants, and it was found that dahlias which were exposed to chilling periodically grew much faster and were much healthier than similar plants which had been grown in a warmer place. These experiments have not been completed and further study is being given these subjects.

Dr. William E. Stafford, of the bureau of plant industry, gave an illustrated lecture on the dahlia, showing many beautiful pictures of the various specimens, all of which have sprung from three original species found in Mexico and South America.

T. N. S.



NOTICE TO FLORISTS



New Crop of Eastern Ferns

NOW READY

Write for prices on steady orders

ROBERT GROVES, Inc., Adams, Mass.

Mention The Review when you write.

WILD SMILAX

FRESH FROM THE WOODS

60-lb. cases, \$3.00

Write, wire or phone.

KNUD NIELSEN.

EVERGREEN, ALA.

Ferns Galax Moss

Headquarters for SOUTHERN WILD SMILAX, per 50-lb. case, \$7.00

We receive shipments daily and can ship promptly on receipt of order.

NEW FANCY FERNS
Per 1000\$3.50
COONTIE LEAVES
Per 100\$3.00
GREEN GALAX LEAVES
Per 1000, \$1.50; case of 10,000, \$12.50

BOXWOOD
Per lb.....\$ 0.30
50-lb. sack 12.50

CHIFFON--All Colors
4-in., yd., 6c; 6-in., yd., 8c

SPHAGNUM MOSS
Select quality, large size bale....\$1.50
5 bale lots, or more, at..... 1.35
10 bale lots, or more, at..... 1.25

GREEN SHEET MOSS
Per bundle.....\$ 1.35
Per 10 bundles..... 12.50

Write for price list on Wire Designs

Brown, Green and Purple Magnolia Leaves....\$1.50 per carton; 10 cartons, \$13.50
Red Magnolia, rich, bright color.....per carton, 1.75

Everything in Florists' Supplies. Write for price list.

THE LARGEST SHIPPER
AND HANDLER OF

CUT FLOWERS

IN THE
CINCINNATI MARKET

C. E. CRITCHELL,

Wholesale Commission Florist,
15 East Third Street,

Cincinnati, Ohio

Mention The Review when you write.

FERNS--GALAX

New Eastern Ferns\$3.00 per 1000
Green Galax.....\$1.50 per 1000; \$12.50 per 10,000
Sphagnum Moss.....\$1.50 per bale; \$13.00 per 10 bales
Green Sheet Moss\$1.35 per bale; \$12.50 per 10 bales
Brown, Green and Purple Magnolia, \$1.50 per carton; 10 cartons, \$13.50
Red Magnolia.....\$1.75 per carton

CHIFFON

4-inch..... 5c
6-inch..... 7c

All Kinds of Wirework and Decorations Carried in Stock

THE WILLIAM MURPHY COMPANY

329 Main Street

WHOLESALE COMMISSION FLORISTS
Phones Main 980-981

CINCINNATI, OHIO

Largest Shippers of Home-Grown Cut Flowers in the Cincinnati Market

Mention The Review when you write.

SMILAX

Clean, carefully packed stock, ready
for the decorator. Buy selected
Smilax for better decorations.

\$3.00 per case

CHAS. S. LEE & CO.

::

::

GLENWOOD, ALA.

Mention The Review when you write.

SMILAX \$3.00
Per Case

NEW CROP NOW READY

Orders filled promptly
on short notice.

Wire, Write,
Phone.

E. A. BEAVEN, EVERGREEN, ALA.

Mention The Review when you write.

Evergreen Supply Company

Everything in Greens

We specialize in Bittersweet, \$1.00 per bunch

MARTIN J. GANNON
P. G. MILLER

1625 Ranstead St.,
Philadelphia, Pa.

Mention The Review when you write.

NEW CROP NOW READY

Wild Smilax

Caldwell's Celebrated Brand. Orders filled
promptly. \$3.00 per case.

Natural Moss.....\$1.75 per bag
Perpetual Moss..... 3.50 per bag

CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

Mention The Review when you write.

PACIFIC COAST DEPARTMENT

Salinas, Cal.—D. A. Madeira has placed an order with W. S. Dolan, of the Kansas City sales office of the American Greenhouse Mfg. Co., for two pipe-frame greenhouses, each 12x100.

Pasadena, Cal.—Sadie A. Thomas announces the opening of the field of Thomas mums for the inspection of friends and patrons. This field is one of the largest on the Pacific coast, with novelties of 1922 and 1923.

LOS ANGELES.

The Market.

In looking over the stock at the markets and the wholesale houses, one cannot help noting the lack of variety in the flowers. Retailers look in vain for something a little out of the ordinary, something they can interest a flower lover in as distinct from an ordinary flower buyer. There is room for the grower with new ideas as to stock, but he will have to do more or less pioneer work, owing to the sheep-like tenacity with which the average retailer and stand holder, yes, and wholesaler, too, follow the same old line of least resistance. Whenever anything new is shown by a grower, he has to run the gauntlet of wholesaler and retailer, take the remarks made about his flowers as good-temperedly as he can and eventually wear down the wall of prejudice and make good.

Mums and dahlias are both at their best and the yards everywhere are full of flowers. But in spite of this, flowers clean up daily and the stock that goes to the trash can is usually worthy of just that destination. It is true that the grower has often to make a reduction in price to the retailer who will help him out by gambling on an extra large bill, but this is only to be expected at times of plenty. Possibly by the time these lines are read conditions may be quite different, but with summer weather in late October, no rain to damage stock and little fog, it is no wonder that prices on certain lines favor the buyer. Flowers of first-grade quality, and especially stock that will ship, is holding up well. Retailers say that funeral work is still the mainstay of this trade, but customers are beginning to talk of decorations and the outlook is good.

Various Notes.

H. Plath and E. W. McLellan, both from San Francisco, and H. G. Frey, of the McCallum Co., Pittsburgh, Pa., were in the city last week.

C. E. Moore and Jesse S. Nunn, both of Santa Ana, have purchased the retail business of Howard E. Gates, on Los Angeles street, Anaheim, Cal.

Baskets are selling well at the store of the E. C. Amling Co., where there is an immense stock of these in all shapes and sizes. The roses are coming in fine from the Amling Bros.' range, at Santa Ana.

Carl Brose, of H. Bateman, Inc., went

off on a duck and goose hunting expedition last week. He says business has been fine at the store. He leaves here in November to join the staff of the Dostal-Wolters Flower Shop, Hill street.

George Eischen returned last week from San Francisco, his partner, E. J. Delaney, having been in the city to take his place while he was away. Mr. Delaney has returned to the northern city.

Sweet peas look promising in the new greenhouses of Groen's Nurseries, Montebello. Large consignments of Dutch bulbs have arrived here and the whole staff is kept busy planting.

Murata & Co. are shipping wreaths made of prepared foliage and straw-flowers to Mexico. They are beautifully made by R. Overstreet, who knows well how to bring out the color values in this class of stock.

Lichtenberg's is a busy place now, decorations, funeral work and other business keeping a large staff on the rush.

H. Eischen, recently of Alexandria Florist, has started a flower store in Alhambra.

It looks like plenty of Easter lilies this year. The Figueroa Street Nursery, at Montebello, is potting 25,000, while close by, at the Star Nursery, is

another big lot. These are giganteum. The formosums are, of course, already up and growing.

Excellent reports on the condition of the arrival of long-distance shipments continue to come to Walter Armacost & Co., these referring not only to the splendid long-stemmed Russell roses now going out, but also to the green shipments, which are getting back to normal winter capacity. This firm has again contracted for the entire heather crop grown by H. R. Richards, at Montebello. Despite the injury from frost last season, this stock is again in wonderful condition.

An immense block of dahlias in all of the best commercial varieties is now in full beauty at the nursery of Howard & Smith. Standing out head and shoulders above everything else is the magnificent white, Polar Bear. Without question, this is one of the most wonderful commercial dahlias ever sent out. Its absolute purity of color, fine, wiry stem and long-lasting qualities put it in the first rank. There is not a more free-flowering kind in existence. It is another triumph for this well known firm.

Paul Ecke is much pleased with the condition of his poinsettias this season, and he will be shipping earlier than last

MUMS

Roses
Carnations
Asters

SELECTED FOR LONG DISTANCE SHIPPING

Our packing methods insure good results and
our prices are right on all classes of stock

S. MURATA & CO.

380-386 S. Los Angeles St., LOS ANGELES, CAL.

Oldest and Most Experienced Shippers in California

WE NEVER MISS

OWN-ROOT FIELD GROWN

AMERICAN BEAUTY

Write for new List and Terms. Full assortment H. T.'s and H. P.'s.

Budded—Mme. Ed. Herriot, Lolita Armour and Mrs. S. K. Rindge.
January shipments and later.

HOWARD ROSE CO., HEMET, CALIFORNIA



“Send me a Crate of Each Size”

It is easy to sell Heather this Fall. Plants sell themselves if we get a chance to show them. The variety that is in flower now is *Regerminans Ovata*. It is a lovely shade of lavender pink, and goes well with Begonias, Cyclamens or Primroses, in making up combination pans and baskets.

We know that you won't need a lot of them for Thanksgiving, but you can use a few dozen to advantage, and after you see them you will send in the big order for Christmas.

Two sizes ready for immediate delivery, 4-in., 50c and 75c each; 5-in., \$1.00 and \$1.25 each.

We again remind you that all our plants are pot grown from the very beginning, and can be shipped in either paper or clay pots. Cyclamens are going out in large quantities. Have you arranged for your Holiday supply? Better look up your last year's record and let us have your order at once. A little later you will be too busy to do it carefully. Of course you can always get Roses, Greens, Chrysanthemums and all kinds of Supplies, from—

THE BIGGEST, BEST AND BUSIEST STORE IN THE WEST

Walter Armacost & Co.
WHOLESALE FLORISTS AND FLORISTS SUPPLIES

321 East 4th Street

LOS ANGELES, CALIF.

WE CLOSE SUNDAYS

BUY AMLING'S CUT FLOWERS, FLORISTS' SUPPLIES AND GREENS

We are headquarters for the best in the Los Angeles market. When you want quality stock, real service and good packing—

WIRE OR PHONE

E. C. AMLING CO., 447 Wall St., Los Angeles, Cal.

The Largest, Best Equipped and Most Centrally Located Wholesale House in Los Angeles.

CALIFORNIA FLORAL CO.

ALL SEASONABLE CUT FLOWERS AND GREENS

217 Winston Street

THE BEST IN THE WEST

LOS ANGELES, CAL.

year. His plantings are about the same as those of last season, but the weather has been more suitable and kindly, so there will be no lack of fine stock for Thanksgiving trade. Mr. Eeke left last week for a northern trip, to be gone about ten or fourteen days.

David Goldman, of the Redondo Floral Co., and Anton Graalfs, of the Athletic Club Florist, have started in business for themselves at 2028 West Seventh street under the name of the Art Floral Co. This is at the intersection of Seventh and Alvarado streets, which should be a good location. Both of these young men have had a good deal of experience with the best class of trade in Los Angeles. H. R. R.

PORTLAND, ORE.

The Market.

Since the heavy rainfall last week, the outdoor flowers have gone for this season, and business will increase considerably for wholesalers and retailers. Local mums are coming in freely and are of good quality. Violets are showing up from California, but are of poor quality. Local violets are coming in more freely and are in good demand. Ferns in all sizes are plentiful. Orchids are on the increase and are readily taken by the trade. Carnations are coming in from all the growers and are improving right along.

Florists' Club Meets.

The Oregon Florists' Club held its monthly meeting at the regular quarters, October 24, with a good attendance. The meeting was of unusual interest, as a great deal of business was disposed of. Several suggestions were made by members to the club, and will be acted upon at a later meeting. It was also decided to hold a series of

SWEET PEA SEED

CALIFORNIA GROWN

Winter flowering Spencer varieties direct from the grower.

White
Snowflake
King White
White Spencer

Red
King Edward Spencer
Early Liberty

Lavender
Early Sunset
Early Warbler
Culebra
Asta Ohn
Early Nightingale

Pink
Countess Spencer
Springmaid
Henrietta
Yarrawa

Cream ground with rose rays—Scintillator

Cash with order or C. O. D.

D. A. MADEIRA, Salinas, California

25c per oz.

\$3.00 per lb.

L. A. Floral Co.

House of Quality
and Service

236 EAST FOURTH STREET
LOS ANGELES, CALIF.

ADIANTUM

and all classes of Greens

WE SUPPLY ONLY THE BEST

Send for prices on 2-inch Maidenhair.

TASSANO BROS.

Artesia Nurseries

ARTESIA, CAL.

Current Price List

Effective November 2, 1922.

SUBJECT TO CHANGE WITHOUT NOTICE.

ROSES

Short Medium Long

| | | | |
|-------------------|---------|-----|-----|
| Dunlop..... | 6c @ 8c | 12c | 15c |
| Butterfly..... | 6c @ 8c | 12c | 15c |
| Columbia..... | 6c @ 8c | 12c | 15c |
| Pilgrim..... | 6c @ 8c | 12c | 15c |
| Ophelia..... | 6c @ 8c | 12c | 15c |
| Hoosier Beauty... | 6c @ 8c | 12c | 15c |
| White Killarney.. | 6c @ 8c | 12c | 15c |

Chrysanthemums, all leading

varieties..\$1.75, \$2.00 and \$2.25 per doz.

Pompons, all colors..... 35c per bunch

Carnations..... 3c and 4c

Sprenger..... 60c per bunch

Plumosus..... 60c per bunch

Hardy Ferns..... 25c per bunch

Miller Floral Co. **UTAH**
FARMINGTON

ERIC JAMES

Wholesale Grower of

Palms, Ferns and Flowering
Plants in Season

8635 Foothill Blvd., OAKLAND, CALIF.

ROSES of all Kinds

ON OWN ROOTS

Western Rose Co. Alhambra, Cal.

Speaking of Gladioli

Do you know that the variety MRS. DR. NORTON is a most pleasing shade of apple-blossom pink, that BYRON L. SMITH is a superb lavender and GOLDEN MEASURE a glorious clear yellow? This is the English yellow which has been selling at several dollars a bulb. Having increased our plantings, we are now offering these three fine varieties and a few other good ones at prices within the reach of all progressive florists.

Here are the prices for immediate acceptance, fall delivery. Better get busy, as they are moving in large lots.

| Bulbs | No. | Per 100 | Per 500 | Per 1000 | Per 5000 | Per 10000 |
|---------------------------|-----|------------|------------|-------------|-------------|--------------|
| Mrs. Dr. Norton | 1 | \$ 9.00 | \$ 42.50 | \$ 80.00 | \$375.00 | \$700.00 |
| | 2 | 8.00 | 37.50 | 70.00 | 325.00 | 600.00 |
| | 3 | 6.50 | 30.00 | 55.00 | 265.00 | 500.00 |
| | 4 | 5.00 | 25.00 | 45.00 | 215.00 | 400.00 |
| | 5 | 4.00 | 18.50 | 35.00 | 165.00 | 300.00 |
| | 6 | 2.50 | 11.00 | 20.00 | 90.00 | 150.00 |
| Byron L. Smith | 1 | 25.00 | 110.00 | 200.00 | ..... | ..... |
| | 2 | 22.50 | 100.00 | 180.00 | ..... | ..... |
| | 3 | 20.00 | 90.00 | 160.00 | ..... | ..... |
| | 4 | 17.50 | 80.00 | 140.00 | ..... | ..... |
| | 5 | 15.00 | 65.00 | 120.00 | ..... | ..... |
| | 6 | 12.50 | 50.00 | 90.00 | 400.00 | ..... |
| Golden Measure | 1 | 60.00 | 275.00 | 500.00 | ..... | ..... |
| | 2 | 50.00 | 240.00 | 450.00 | ..... | ..... |
| | 3 | 45.00 | 200.00 | 400.00 | ..... | ..... |
| | 4 | 35.00 | 170.00 | 325.00 | ..... | ..... |
| | 5 | 30.00 | 140.00 | 270.00 | ..... | ..... |
| | 6 | 25.00 | 120.00 | 225.00 | ..... | ..... |
| Le Marechal Foch | 1 | 8.00 | 40.00 | 75.00 | ..... | ..... |
| | 2 | 7.00 | 35.00 | 65.00 | ..... | ..... |
| | 3 | 5.50 | 25.00 | 50.00 | 225.00 | ..... |
| | 4 | 4.50 | 20.00 | 40.00 | 180.00 | ..... |
| | 5 | 3.50 | 16.00 | 30.00 | 140.00 | ..... |
| | 6 | 2.50 | 11.00 | 20.00 | 80.00 | ..... |
| Prince of Wales | 3 | 4.00 | 18.00 | 35.00 | 150.00 | ..... |
| | 4 | 3.00 | 13.00 | 25.00 | 100.00 | ..... |
| Mrs. Pendleton | 1 | 3.50 | 15.00 | 25.00 | 115.00 | 215.00 |
| | 2 | 3.00 | 12.00 | 21.00 | 95.00 | 185.00 |
| | 3 | 2.50 | 10.00 | 17.00 | 80.00 | 150.00 |
| | 4 | 2.00 | 8.00 | 14.00 | 65.00 | 120.00 |
| | 5 | 1.50 | 6.00 | 11.00 | 50.00 | 90.00 |
| | 6 | 1.00 | 4.00 | 7.00 | 30.00 | 55.00 |
| Schwaben | 1 | 3.50 | 15.00 | 28.00 | 125.00 | 225.00 |
| | 2 | 3.00 | 12.50 | 24.00 | 110.00 | 190.00 |
| | 3 | 2.50 | 10.00 | 18.00 | 80.00 | 150.00 |
| | 4 | 2.00 | 8.00 | 14.00 | 60.00 | 100.00 |
| | 5 | 1.50 | 6.00 | 10.00 | 40.00 | 70.00 |
| | 6 | 1.00 | 3.00 | 5.00 | 22.00 | 40.00 |
| Peace | 1 | 3.00 | 13.00 | 25.00 | 110.00 | 200.00 |
| | 2 | 2.50 | 11.00 | 20.00 | 90.00 | 170.00 |
| | 3 | 2.00 | 9.00 | 16.00 | 70.00 | 130.00 |
| | 4 | 1.50 | 7.00 | 12.00 | 50.00 | 90.00 |
| | 5 | 1.00 | 5.00 | 8.00 | 30.00 | 50.00 |
| Lily White | 1 | 5.00 | 22.00 | 40.00 | 190.00 | 360.00 |
| | 2 | 4.00 | 18.00 | 35.00 | 150.00 | 290.00 |
| | 3 | 3.00 | 14.00 | 26.00 | 120.00 | 220.00 |
| | 4 | 2.50 | 11.00 | 20.00 | 90.00 | 170.00 |
| | 5 | 2.00 | 8.00 | 15.00 | 60.00 | 110.00 |

We can also furnish bulblets of the above, as well as the different sizes of Europa, Louise, Mary Fennell, Loveliness, Myrtle, Purple Glory, Gretchen Zang, Evelyn Kirtland, Yellow Hammer, War, Mrs Fryer, Early Sunrise, Niagara, Panama, Carmen Sylva, etc.

Monterey Bulb Company
Or Kirchhoff in the WEST
MONTEREY, CALIFORNIA

CHRYSANTHEMUMS

White, Yellow and Pink
Turners, White and Pink
Chieftain, Bonnaffon, and excellent Bronzes, \$2.00 to \$2.50 per doz.

SMALL OR ASTER TYPE MUMS, in all colors\$3.00 to \$4.00 per 100

SOURCE D'OR, attractive bronze.....40c per doz.

POMPONS, in all colors.....25c to 35c per bunch

DRIED FLOWERS, excellent Helichrysum in bright colors, and Acroclinium, Rhodanthe, Statice Sinuata and Statice Latifolia.

GREENS, Woodwardia Ferns, Mexican Ivy, Pepper Sprays, Huckleberry, Salal, Plumosus, Adiantum.

VIOLETS, now ready for shipping. Our special Giant Violets can be shipped successfully to all parts of the U. S. and Canada.

DARBEE'S

1036 Hyde St.

GEN. A. J. GOOCH, Prop.

San Francisco, Calif.

J. A. AXELL, Wholesale Florist

Shipping My Specialty

463 Bush St., San Francisco, Calif.

dances later in the season and this met with great approval. Efforts are being made to get everyone connected with the florists' business to join the club and work for the betterment of the business in general.

Wiederman Is Host.

A fine venison dinner, followed by a dance, was served to seventy members of the Oregon Florists' Club and their lady guests, Wednesday evening, October 25, at the Multnomah hotel. Leo Wiederman, member of the club, furnished, for the second time, the deer, which he recently killed on his hunting trip in southern Oregon. The elaborate decorations were furnished for the occasion by the various retailers, and consisted of palms, ferns, chrysanthemums and roses. A good time was enjoyed by all present. A vote of thanks was extended to Leo Wiederman and the committee in charge for the successful occasion. N. V. H.

SAN FRANCISCO, CAL.

The Market.

Chrysanthemums were still the leaders in the market last week. The Turner mums were numerous and in prime condition. There were a number of other large varieties and the medium-sized, small and pompon mums were exhibited in great profusion. Violets were much more plentiful and were selling well. The first anemones were seen in several florists' windows, but they were not numerous enough to have any appreciable effect on the market. Carnations were plentiful and cheap. Roses were good and there was a satisfactory supply. Scotch heather was not much more plentiful than it had been the preceding week. There were plenty of cut cyclamens, baby roses, mignonette, gillyflowers, delphiniums, marigolds of many kinds and dahlias, though the dahlias

CYCLAMEN

6-in., in bloom.... \$0.75 each

Green Bamboo Stakes, Just arrived

2-ft.....\$3.50 per 1000

3-ft..... 5.00 per 1000

4-ft..... 6.50 per 1000

5-ft..... 9.00 per 1000

BAMBOO STAKES (natural)

6-ft.....\$9.00 per 1000

Please send cash with order.

Charges for packing, 10% of the cost.

H. HAYASHI & CO.

2311 73rd Avenue

OAKLAND, CALIFORNIA

HUTCHINGS' NURSERY

Order now for Thanksgiving and later

Norwood Ferns, heavy 7-in. plants...\$1.25 each

Pteris Wimsettii, tall 3-in. stock...\$15.00 per 100

Primula Obconica, good, 5-in.....50c each

2521 Harrington Ave., Oakland, Calif.

Primula Obconica

A mixture of Rosea, Kermesina and Plathii, no white, from 2¼-in. pots,

\$4.50 per 100; 3-in. pots, \$7.00 per 100

FRED GROHE CO.

R. F. D. No. 4, Box 367, Santa Rosa, Calif.

were not good. Zinnias were still lingering in the market and some of the florists were finding them satisfactory for decorations. Gardenias were becom-

EASTER LILIES

GIGANTEUM, 7 to 9 inches;
per case of 300 bulbs:

1 case..... \$50.00

2 cases..... 95.00

5 cases or more at
\$45.00 per case.

F. O. B. San Francisco—READY NOW

"Try Clarke"

W. B. CLARKE



Horticultural
Broker

SAN JOSE, CALIF.



Mention The Review when you write.

Phone Merritt 691

MAS-ART BASKET WORKS, Inc.

High-Grade Flower Baskets

2001 E. Fourteenth St.
OAKLAND, CAL.

FRASER & SON

PASADENA, CALIF.

SEEDS THAT MOVE THE HEART

HOLLAND BULBS

Highest Quality — Immediate Delivery
(GROWN IN HOLLAND)

HYACINTHS

TULIPS

DAFFODILS

| DARWIN TULIPS, most profitable of all Tulips for florists' use. | Per 100 | Per 1000 |
|---|---------|----------|
| Baronne de la Tonnaye, bright rose, blush rose edged | \$3.50 | \$30.00 |
| Clara Butt, clear pink, finest Darwin of its color | 3.50 | 30.00 |
| Dream, beautiful lilac, very long stem | 3.75 | 34.00 |
| Feu Brilliant, fiery red, large flower, long stem | 3.75 | 34.00 |
| Glow, brilliant, vermilion, excellent flowers | 3.75 | 32.00 |
| La Tulipe Noire, finest black tulip, large flowers | 3.75 | 32.00 |
| Massachusetts, vivid pink, very large, late | 4.00 | 35.00 |
| Mr. Farncombe Sanders, scarlet red, best of its color | 4.00 | 36.00 |
| Nora Ware, light heliotrope, very fine | 3.50 | 30.00 |
| Painted Lady, creamy white, best in Darwin Tulips | 3.50 | 30.00 |
| Pride of Haarlem, brilliant rosy carmine, largest of all | 3.50 | 30.00 |
| Payche, soft rose, large flower and very long stem | 3.75 | 32.00 |
| Rev. Ewbank, soft lavender violet, beautiful color | 3.50 | 30.00 |
| Tak van Poortliet, deep rosy red, very beautiful | 3.50 | 31.00 |
| Darwin Mixed, made of best named varieties | 3.00 | 25.00 |
| COTTAGE TULIPS, best for naturalizing, very graceful. | | |
| John Ruskin, apricot rose, very attractive | 3.75 | 32.00 |
| Gesneriana Lutea, beautiful yellow, tall and handsome | 3.50 | 30.00 |
| Inglescombe Yellow, also called Yellow Darwin, extra | 3.50 | 30.00 |
| Inglescombe Pink (Salmon Queen), best salmon pink, large | 3.50 | 30.00 |
| Moonlight, large pale yellow, long stem | 3.75 | 32.00 |
| Orange King, large globular flowers, glowing orange | 3.50 | 30.00 |
| Superfine Mixed | 3.00 | 25.00 |
| BREEDER TULIPS, Old Dutch Tulips in Nature's happiest color combination (new). | | |
| Bronze Queen, tan color, tinged apricot, long stem | 3.75 | 32.00 |
| Cardinal Manning, a curious blend of mauve and rose | 3.75 | 32.00 |
| Grand Maitre, deep purplish violet, very distinctive | 3.75 | 32.00 |
| General Ney, old gold with olive base | 4.00 | 35.00 |
| Le Mogol, pale lilac with white center | 3.75 | 32.00 |
| Lucifer, bright terra cotta orange, very large | 4.50 | 38.00 |

| BREEDER TULIPS—Contd. | Per 100 | Per 1000 |
|--|---------|----------|
| Madame Lethierry, salmon, very handsome | \$3.75 | \$32.00 |
| Medea, salmon carmine, large flowering, very beautiful | 3.75 | 32.00 |
| Queen Alexandra, soft sulphur yellow, elegant shape flower | 3.75 | 32.00 |
| DAFFODILS, single, the best for naturalizing, large. | | |
| Emperor, light yellow, very large, most popular variety | 4.00 | 35.00 |
| Golden Spur, deep golden yellow, very early, extra | 4.00 | 35.00 |
| Barrii Conspicuous, bright yellow perianth, short cup, red edged | 4.00 | 35.00 |
| Glitter, yellow poeticus ornatus, cup red edged | 4.00 | 35.00 |
| Gloria Mundi, yellow with large orange cup | 4.00 | 35.00 |
| Mrs. Langtry, perianth white with cream cup | 3.50 | 30.00 |
| DAFFODILS, double, should be better known, very fine. | | |
| Alba Plena Odorata, sweet scented, gardenia-like flowers | 3.50 | 30.00 |
| Orange Phoenix, white with redding orange center | 4.00 | 35.00 |
| Incomparable, (Butter and Eggs) double yellow | 4.00 | 35.00 |
| Sulphur Phoenix, large double white, sulphur center | 4.00 | 35.00 |
| Von Sion, golden yellow, very double, very fine | 4.00 | 35.00 |
| NARCISSI | | |
| Poetaz Elvira, white and yellow, have three flowers | 4.50 | 40.00 |
| Poetaz Klondyke, all yellow, have three flowers | 6.00 | 55.00 |
| Poetaz Admiration, pale yellow cups, scarlet edged, beautiful | 8.00 | 75.00 |
| Grand Soleil d'Or, yellow Paper White, three flowers | 4.50 | 40.00 |
| Grand Monarch, large white lemon cup, strong growers | 4.50 | 40.00 |
| JONQUILS, single, sweet scented, three flowers to a stem | | |
| Jonquils, double, sweet scented, three flowers to a stem | 3.00 | 25.00 |
| Jonquils, single, campenelle, three flowers to a stem | 3.00 | 25.00 |
| Jonquils, single, rugulosus, three flowers to a stem | 3.00 | 25.00 |
| CHINESE SACRED LILIES, selects, 120 bulbs per mat. | | |
| | 8.00 | .... |

Prices f.o.b. San Francisco; no charge for packing. Terms: 5% discount for cash with order; 30 days net. Special discount on large orders for Tulips.

ADRIAN J. SCHOORL, 255 CALIFORNIA STREET, San Francisco, Cal.

MUMS ARE OUR LEADERS NOW

ALSO NEW CROP

CARNATIONS

AND EVERYTHING OF THE BEST IN SEASON

GEO. J. HALL & CO., WHOLESALE FLORISTS 423 E. Fifth St., Los Angeles, Calif.

ing more plentiful, as were orchids in several varieties. Lilies of the valley were numerous enough to meet all demands. Potted cockscomb was a feature of the market display.

Various Notes.

An effort has been made to reorganize the Retail Florists' Association of San Francisco and to enlarge its scope by taking florists' employees into the ranks of the organization. A meeting was held a few days ago and the following officers were elected: President, J. Kilroy, of the Castro Floral Co.; vice-president, Albert O. Stein; treasurer, P. Benedetti. The committee on reorganization is made up as follows: Charles Brown, of Brown & Kennedy; John Pagano, of Avansino Bros. & Co.; Anton Dinucci, of Dinucci Bros., proprietors

Cut Poinsettias

with splendid green foliage

Ready to ship November 20

| | |
|---|-----------------|
| No. 1. 3 -ft. stems, select flowers | Per 100 \$17.00 |
| No. 2. 2½ to 3-ft. stems, large flowers | 14.00 |
| No. 3. 1½ to 2-ft. stems, medium flowers | 11.00 |
| No. 4. 12-in. to 18-in. stems, decorative flowers | 8.00 |

PAUL ECKE

Largest Grower of Cut Poinsettias and Poinsettia Stock Plants

1226 Hayworth Avenue

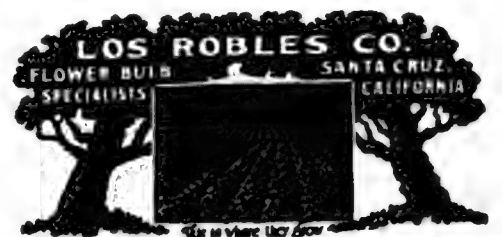
LOS ANGELES, CALIFORNIA

of the Belmont Floral Co.; Frank Thatcher, of Pelicano, Rossi & Co. It

Gladiolus Bulbs

NOW READY

Send your want list



is believed that if the association is large and powerful enough it can en-

CALIFORNIA
MUMS

EXCELLENT CROP
ORDER NOW!

DRIED FLOWERS
NEW CROP—READY FOR SHIPMENT

| | | | |
|-----------------------|---------------------|------------------------|---------------------|
| Helichrysum..... | \$1.50 per 12 bchs. | Statice..... | \$3.00 per 12 bchs. |
| Acroclinium..... | 1.00 per 12 bchs. | Statice Latifolia..... | 3.00 per 12 bchs. |
| Russian Rat Tail..... | | \$3.00 per 12 bchs. | |

UNITED FLOWER & SUPPLY CO., INC.
448 BUSH ST., Shipper : Grower : Importer SAN FRANCISCO, CAL.

force Sunday closing and can also take steps to prevent growers from putting up prices on holidays and on such occasions as Mothers' day.

The All Saints' day business this year assumed large proportions. Speaking of this, W. A. Lewis, inspector for the American Express Co., said: "This is a regular movement and we are trying our best to cater to it. Three carloads, chiefly of chrysanthemums, left for New Orleans. Four years ago, the first car to leave from here for New Orleans contained only 10,000 pounds. This year we have shipped over a thousand boxes in two days—over 50,000 pounds of flowers." When asked how it happens that the florists are so fortunate as to secure cars, when grape growers and other fruit men are tearfully lamenting the shortage of cars, Mr. Lewis said: "Grapes are not so valuable a commodity and they are not moved in refrigerator cars, except a few choice table grapes. This practice of shipping flowers to New Orleans has grown tremendously, and we are helping the movement by providing all the cars needed."

General Gooch, of Darbee's, had a novel idea for preparing his stock for New Orleans. The whole crew, including the bookkeeper, went to the growers, at Menlo, and boxed the chrysanthemums there. Like a good many other large shippers, these men worked almost to the point of exhaustion, with an augmented staff, but they got the goods off.

Charles Brown, of Brown & Kennedy, was a delegate to the Elks' convention, at Santa Monica, from the Elks' lodge of San Francisco.

Adrian J. Schoorl reports that business is good in bulbs. He is practically sold out on daffodils and hyacinths, but is still well supplied with tulips. The season has been exceptionally early, according to Mr. Schoorl. The rain came at a timely period and started people planting.

H. A. Avansino is building several new houses at his nursery in Alameda county. In them will be grown early tulips, daffodils and lilies for the market.

The staff of Enomoto & Co. fully participated in the orgy of work for All Saints' day that was indulged in by about half a dozen large packers. The firm handles quantities of fine Turners,

MEXICAN IVY IS READY

ALSO
Salal Mahonia Deer Ferns
HUMBOLDT EVERGREEN CO., Fortuna, California

Mention The Review when you write.

Delphinium Seeds

Mountain View
Gold Medal Hybrids
\$1.00 a package

Other self-collected Perennial Seeds
at 50c a package.

Forcing Roses
Now Ready

Ask for complete lists.

Mountain View Floral Co.
341 E. 72nd St. Portland, Ore.

DAHLIAS

Write for full list and order early
ARCHER'S DAHLIA GARDENS
400 N. Marengo Ave., ALHAMBRA, CALIF.

Mention The Review when you write.

ARAUCARIA EXCELSA

12 to 15 inches high\$2.00 each
ERICA MELANTHERA
Out of 2-inch pots.....\$15.00 per 100
Cash with order, please.

PACIFIC NURSERIES,
Colma, San Mateo County, California

GEO. W. EISCHEN & CO.

Send us your orders regularly for the best stock coming to the Los Angeles and San Francisco markets. We ship from both cities. Address:
412 Wall Street, LOS ANGELES, CAL., or
E. J. DELANEY
430 Bush Street, SAN FRANCISCO, CAL.

California Bulbs

Highest Quality Immediate Delivery

| | Per 1000 |
|---|----------|
| Freesia, large yellow..... | \$20.00 |
| Narcissus Paper White..... | 20.00 |
| Gladiolus Peach Blossom..... | 35.00 |
| Gladiolus The Bride, medium sized bulbs | 15.00 |
| Anemone The Caen, mixed..... | 35.00 |
| Gladiolus Primulinus, yellow..... | 22.50 |
| Gladiolus Primulinus, mixed hybrids..... | 25.00 |
| Ranunculus Romano, red, second size | 25.00 |
| Per 100 | |
| Chinese Lilies (Imported), first size..... | \$8.00 |

See other ad for Holland Bulbs.

Satisfaction guaranteed.

Terms: Discount 5% for cash with order; 2% ten days; 30 days net.

ADRIAN J. SCHOORL
255 California St.,
SAN FRANCISCO, CAL.

Mention The Review when you write.

HARDY PERENNIALS

One-year-old except where noted.

| | Per 100 |
|---|---------|
| Canterbury Bells, mixed colors..... | \$5.00 |
| Columbines, long spurred, mixed..... | 7.00 |
| Delphiniums, light and dark blue..... | 8.00 |
| Gaillardias, Kelway's mixed..... | 5.00 |
| Gypsophila Paniculata..... | 6.00 |
| Hollyhocks, double, mixed..... | 8.00 |
| Pentstemon n. hybrids, mixed..... | 8.00 |
| Primula Veris (Cowslip), mixed, from flats.... | 2.00 |
| Statice Latifolia, 2-year-old..... | 8.00 |
| Sweet William, Dreer's best mixed..... | 6.00 |
| Per 1000 | |
| Steele's Pansies, greenhouse special mixed..... | \$4.00 |
| Mastodon Miracle, mixed..... | 5.00 |

FRED G. EHLE, Wholesale Grower
224-236 Sanborn Ave., SAN JOSE, CALIF.

Mention The Review when you write.

BOSTON FERNS

6-inch\$7.50 per dozen
5-inch 4.00 per dozen
These are fine, heavy, well developed plants, sure to give satisfaction.

Superior Nursery, 1417 East 59th Street,
LOS ANGELES, CAL.

Mums Are Ready

We are shipping them in quantity all over

All sizes All colors **Small, Medium, Large**

From \$3.00 to \$18.00 per 100

Pompons Good Stock in Liberal Bunches, **20c and 25c** Per bunch

Violets Are Ready—Try Some Now
Heather will be ready about December 1

Woodwardia Ferns, Mexican Ivy, Adiantum, Asparagus
and everything else the western market affords.

E. W. McLELLAN COMPANY

Growers and Wholesale Florists

451 BUSH STREET, SAN FRANCISCO, CALIFORNIA

Chrysanthemums

Good Commercial Varieties

\$1.00 to \$3.00 per Dozen

ENOMOTO & CO., Inc.

35 St. Anne Street

San Francisco, Cal.

especially the white variety. For his general trade, Mr. Enomoto is adding some fine Waite carnations to his lines. He is also handling a good many violets.

The staff of the E. W. McLellan Co. burned the midnight electricity to get in all the work for New Orleans. E. W. McLellan is in Los Angeles and is expected back home any day.

F. C. Jaeger & Son report a fifty per cent increase over last year's orders for New Orleans. They worked for the greater part of two nights to pack their goods on time.

J. A. Axell has a large quantity of good roses coming in, especially Ophelia and Columbia.

Podesta & Baldocchi had two weddings in one day last week. They say that the social season is now on, and business is steadily getting better.

CUT FLOWERS and Supplies

B. E. HAMMOND CO.
Seattle's Wholesale Florist
1010 POST STREET, SEATTLE

Whitmanii and Boston Ferns, 6, 7, 8-in pots, 75c, \$1.25 and \$2.00 each.

French Hydrangeas, in 5-inch pots, pot grown, 35c.

Primula Obconica, our own strain, 2½-in. pots, \$6.00 per 100.

Woodland Park Floral Co.
SUMNER, - - - WASHINGTON

The Suzanne Floral Co. had the decorations and most of the floral offerings



Standard Red Pots
All Shapes and Sizes

Special discount on carload lots

Seattle Pottery
4157 Conrad Ave.
SEATTLE, WASH.

Dagger Ferns

\$2.00 per 1000

Seattle Fern & Moss Co.,
2135 Western Ave., SEATTLE, WASH.

for the opening of the new Sunset cafeteria, on Mason street. This establish-



SEEDLINGS

Miracle Mixed—Extra fine, large stocky plants, per 1000, \$6.00; 5000, \$25.00.

GET CATALOGUE

SEED

Mastodon Miracle Mixed—1-16 oz. 85c, ¼ oz. \$1.50, ½ oz. \$2.75, ¾ oz. \$5.25, 1 oz. \$10.00, 2 ozs. \$19.00.

Steele's Mastodon Greenhouse—Special mixed (O. K. Outside). 1-16 oz. 65c, ¼ oz. \$1.00, ½ oz. \$1.75, ¾ oz. \$3.25, 1 oz. \$6.00, 3 ozs. \$16.00, 4 ozs. \$21.00.

Steele's Mastodon Private Stock—Mixed, 1-16 oz. 65c, ¼ oz. 75c, ½ oz. \$1.50, ¾ oz. \$2.75, 1 oz. \$5.00, 3 ozs. \$13.50, 4 ozs. \$17.50.

STEELE'S PANSY GARDENS PORTLAND, OREGON

Mention The Review when you write.

STRONG FIELD-GROWN PERENNIALS

| | Dozen | 100 |
|---|-------|--------|
| CAMPANULA, Calycanthema, white, blue, pink..... | 1.20 | \$9.00 |
| Persicifolia, white, blue..... | 1.20 | 9.00 |
| COREOPSIS, Lanceolata Grandiflora..... | 1.20 | 8.00 |
| DELPHINIUM, Belladonna Hybrids..... | 1.20 | 9.00 |
| Kelway Giant Hybrids..... | 1.20 | 9.00 |
| Gold Medal Hybrids..... | 1.20 | 9.00 |
| Bellamosum, dark blue..... | 1.20 | 9.00 |
| DIANTHUS, Barbatum (Sweet Williams), scarlet, crimson, pink, white..... | 1.00 | 7.00 |
| Plumarius Fl. P. (Scotch Pink)..... | 1.00 | 7.00 |
| Caesius (Cheddar pink), rock plant..... | 1.20 | 8.00 |
| Latifolius, Double crimson..... | 1.20 | 9.00 |
| GAILLARDIA, Grandiflora, Blanket Flower..... | 1.20 | 9.00 |
| GEUM, Mrs. Bradshaw, double scarlet flowers..... | 1.20 | 9.00 |
| GYSOPHILA, Paniculata, Baby Breath..... | 1.20 | 9.00 |
| HOLLYHOCKS, Single Mixed..... | 1.00 | 7.00 |
| Double Pink..... | 1.20 | 9.00 |
| LOBELIA, Cardinalis..... | 1.20 | 9.00 |
| LYCHNIS, Chalcedonica..... | 1.20 | 9.00 |
| PLATYCODON, Grandiflorum, blue, white..... | 1.00 | 7.00 |
| POLYANTHUS, Hybrids, English Primrose, Mixed Colors..... | 1.00 | 7.00 |
| PYRETHRUM, Hybridum, Single Mixed..... | 1.20 | 9.00 |
| SHASTA DAISY, Alaska..... | 1.20 | 9.00 |
| THYMUS, Serpyllum Coccineum, rock plant..... | 1.50 | 10.00 |
| THYMUS, Nitidus Variegatus, rock plant..... | 1.50 | 10.00 |
| WALLFLOWER, Double Mixed..... | 1.20 | 9.00 |

Complete list upon application.

MOUNT TABOR NURSERIES

34 E. 62nd St., PORTLAND, OREGON

Mention The Review when you write.

Price Reduction!!!

Glory of Pembroke, from \$5.00 each to \$10.00 per doz.

Kirchhoff's Violet, from \$5.00 each to \$10.00 per doz.

Stock limited, no more than two dozen to one customer
Reduced also, **Golden Measure** to \$10.00 per doz.

Ask for my list of novelties. Prices on quantities, including Planting stock and Bulblets, on request.

W. E. Kirchhoff, Sr., Monterey, Calif.
Grower and Hybridizer of the Choicest Gladioli

ment is next door to the new store of the Suzanne Floral Co. and the gift baskets were numerous and elaborate. They also had the decorations for the annual banquet of the stockholders of the Mutual Drug Co., the tables, laid for 100 guests, being done in pink Ophelia roses and blue delphiniums.

Domoto Bros. were busy with chrysanthemums, Turners especially, for New Orleans. They state that the chrysanthemums have been arriving at their various destinations in excellent condition, not more than three complaints in all having been received from consignees, these being due to a spell of heat in the middle west.

Mr. Tanaka leaves for Japan November 11 to look after the interests of the United Flower & Supply Co. in arranging with houses over there for supplies. The firm states that, in spite of the large crops of chrysanthemums this year, all the flowers have been cleaned up.

Joseph's last week decorated a charming engagement party table in tuberous-rooted begonias, Columbia roses and pansies. George Wagner is using a good many begonias at present in his decorations.

Avansino Bros. & Co. have been especially busy with teas and funerals.

Manager Pritchard, of Goldberg, Bowen & Co., has had many table decorations.

Frank D. Pelicano, of Pelicano, Rossi & Co., has gone to Byron Springs to recuperate. This firm was busy with decorations for the funeral of the late Signor Fontana, who was one of the best known Italians in the state of California and the pioneer in some of its industries.

M. M.

PITTSBURGH, PA.

The Market.

Sharp, snappy weather last week brought a heavy white frost for several nights in succession. This spelled doom for the dahlias. The market for chrysanthemums and other seasonable flowers is thriving. Chrysanthemums are coming in plentifully and the quality of stock is exceptionally fine. Pompons are also now one of the leading features in the market and are being received in several colors and varieties. The supply of roses during the last week increased considerably.

There seems to be a sufficient quantity of carnations to take care of the demand. Lily of the valley is being received in the market daily and moves out fairly well. Yellow daisies are to be had and the demand is fairly good.

Various Notes.

Last week Mrs. E. A. Williams delivered a truckload of flowers to Fairmont, W. Va. A prominent oil man from Oklahoma died and was buried from Fairmont.

The annual chrysanthemum show was opened Sunday, October 29, to the public at Schenley park conservatory. Crowds of people thronged this exhibition, and at times the crowds were compelled to wait in line for hours.

E. J. McCallum, president of the McCallum Co., who has just returned from a trip abroad, will be the principal speaker at the Florists' and Gardeners' Club's meeting to be held in Carnegie hall Tuesday evening, November 7.

H. J. H.

Zvolanek's Winter Orchid-Flowering Sweet Pea Seed



Every packet of our Winter-Flowering Sweet Pea Seed must bear our Trade Mark. Do not accept any other as genuine.

ZVOLANEK'S NOVELTIES FOR 1922-23

The Best Blue Sweet Peas Ever Produced to Date

Zvolanek's Blue Sensation—A self of clearest blue. Similar to Zvolanek's Blue and twice as large. The best blue ever produced. Four flowers to a long stem; they hold their color to the very last.

Zvolanek's Blue Wonder—A large clear blue flower upon opening, but changes to a light violet as it ages. Slightly larger than the above.

Zvolanek's Blue Chief—A blue self which is slightly darker than Zvolanek's Blue Sensation, but in all other respects is the same.

Zvolanek's Comet—A large salmon on cream ground. A good bloomer and holds color very well. If well grown, majority of flowers produce four on a long stem and with double standards or wings—very large.

Price—¼ oz., \$4.00.

Zvolanek's Pink—Practically the same as Zvolanek's Rose, but shorter grower. Color of more intense pink, which holds color to the very last.

Price—1 oz., \$2.50; 4 oz., \$8.00; 1 lb., \$25.00.

Zvolanek's Rose—This is the very best commercial Sweet Pea ever produced to date. Every one who has ever tried it cannot say enough for it and wants it again in larger quantities. The flowers are of the most beautiful self-rose color, double the size of Mrs. Skach; holds its color to the last and is a free bloomer, also unexcelled for outdoors.

Price—1 oz., \$2.00; 4 oz., \$6.00; 1 lb., \$20.00.

Zvolanek's Perfection—Dark pink or old rose of very largest size; similar to Zvolanek's Rose in shape and size. Holds color to last; short crop.

Price—1 oz., \$2.00.

Zvolanek's Xmas Gem—Same color as Xmas Pink, only double the size. One of our 1919 introductions. Short crop.

Price—1 oz., \$2.00.

White and Blush Colors

Zvolanek's White—The largest white-seeded white in existence; flowers are wide apart with nearly all fours; majority with double wings or standards. The very best commercial white to date.

Zvolanek's Swan—The very best black-seeded white; rather short grower, with very ruffled flowers. One of our 1920 introductions.

Ed. Zvolanek—Purest lavender, similar to Mrs. Chas. Zvolanek in color, but very large. A good bloomer in darkest winter. If well grown the majority of the flowers produce four to a long stem, with double wings or standards. This variety is a great improvement over all other lavenders. May revert to some extent, but we guarantee it about 90 per cent true.

Price—1 oz., \$2.00; 4 oz., \$6.00; 1 lb., \$20.00.

These are the best commercial varieties and all of largest size. There are none better. Send for complete list.

Ant. C. Zvolanek & Sons
LOMPOC, CAL.

VIOLETS

ARE NOW IN SEASON AND READY FOR SHIPMENT

Also, we are cutting

**Russell, Ophelia, Hadley, Columbia
and Butterfly Roses,** Especially
for Shipping

We give prompt and careful attention to our out-of-town customers.

Wholesale Cut Flowers
and Florists' Supplies

DOMOTO BROS.

440 Bush Street
SAN FRANCISCO, CALIF.

Mention The Review when you write.

DRIED FLOWERS

Helichrysum\$1.40 per dozen bunches
Acroclinium..... 1.00 per dozen bunches
Statice Latifolia..... 2.50 per dozen bunches
Statice..... 2.50 per dozen bunches

F. C. JAEGER & SON

Wholesale Shippers

141 Powell St.

SAN FRANCISCO, CALIF.

Mention The Review when you write.

FOR SALE

150 GODFREY CALLAS

2½-in., \$5.00 per 100.

100 PELARGONIUMS

Strong 2½-in., the very finest colors,
mostly light shades, ready for
4-in., \$8.00.

BOURN & SONS
Yakima, Wash.

Richard Diener Company
INC.

Originators and Growers
of the Largest and Finest
Gladioli and Petunias

Catalogue on Request

KENTFIELD
Marin County CALIFORNIA

Mention The Review when you write.

Primula Obconica

My well known strain

2½-inch pots.....\$ 6.00 per 100
4-inch pots..... 20.00 per 100

FERNS IN FLATS

Per 100.....\$2.00

Strong 2½-inch Plants

Per 100.....\$6.00

Send for price list of Ferns, Kentias, etc.

H. PLATH

"The Ferneries"

Lawrence and
Winipeg Ave. San Francisco, Calif.

Mention The Review when you write.

PELARGONIUMS

10,000 2-inch ready. See offer in Classified
Department.
Special prices on express collect shipments.
See Classified also for our list of GER-
ANIUM Rooted Cuttings.

SANTA A PLANT CO.
211 East 20th St., SANTA ANA, CAL.

BEDDING STOCK

2-inch pots and rooted cuttings.

Peters & Sons
HILLYARD, WASH.
(We ship from Spokane)

Mention The Review when you write.

CINERARIAS

2 and 2½-in., strong plants, Vaughan's Colum-
bian and Howard & Smith strains, \$5.00 per 100.

H. L. OLSSON CO., Inc.

Growers of Quality Plants for the Trade

Box 494 SPOKANE, WASH.

Mention The Review when you write.

SEE OUR LARGE AD ON
Plants, Perennials and Wire Frames
in the Oct. 26 issue of The Review.

Wilson-Crout-Gehr Co.

Wholesale Florists
East 62nd and Ankeny Sts. Portland, Ore

TOP STOCK

Snap, out of 2-in. pots, 5 colors\$0.03
Centaureas, double, 2-in. pots, 4 colors..... .03
Zvolanek's Sweet Peas, 3-in. pots, lavender,
pink, white, orange, light blue, primrose..... .05
Winter Blooming Stocks, 3-in. pots..... .04
Cyclamen, 2½ and 3-in..... .10
Cinerarias, 3-in..... .05
All stock clean and first-class. Satisfaction guar-
anteed. Cash.

Sunnyside Greenhouses, Cottage Grove, Ore.

Mention The Review when you write.

BOSTON and WHITMANII
FERNS

In 5, 6 and 7-inch pots
PRICES UPON APPLICATION

FRED M. YOUNG
41 East 52d St., PORTLAND, ORE.

Rahn & Herbert Co.
CLACKAMAS, OREGON

Wholesale Growers of
Pot Plants and Cut Flowers

Mention The Review when you write.

CLEVELAND CHERRIES

SELECT STOCK
HEAVILY BERRIED

The Home of Asters

HERBERT & FLEISHAUER
McMinnville, Oregon

Kansas City, Kan.—Carrie M.
O'Grady is in the trade with asters,
chrysanthemums, begonias, roses and
geraniums, at Twentieth street and Wil-
son boulevard.

Galena, Kan.—Fire of an unknown
origin destroyed the greenhouse on
Twelfth street and Mineral avenue, Oc-
tober 22. Mrs. Lischko, of Joplin, Mo.,
was the owner of the burned building.

NEW CROP

Peas and Beans

We are growers for the Wholesale Trade

ASK FOR PRICES

ALFRED J. BROWN SEED CO.

GRAND RAPIDS, MICHIGAN

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

President, Alexander Forbes, Newark, N. J.;
Secretary, C. E. Kendel, Cleveland, O.

LESTER L. MORSE will celebrate his fifty-second birthday anniversary November 9.

THE principal houses report the demand for bulbs to be continuing strong and steady.

THEODORE OUTERBRIDGE came from Bermuda to attend the bulb conference October 30 at Washington, D. C.

SMALL acreages characterize the flower seed crops throughout the country. On the other hand, most stock is excellent.

JELLE ROOS has added seventy acres to his already extensive holdings, at Concord, Mass. He will grow still more gladioli.

THE travelers for the Holland bulb exporters began arriving in this country in late October, in quest of orders for the 1923 crop.

THE November calendar of the J. C. Robinson Seed Co., Waterloo, Neb., says, "Half the battle is being on the hilltop first, the other half in staying there."

THE Oregon Bulb Co., of Salem, Ore., has been incorporated with a capital stock of \$15,000. The incorporators are James Forbes, W. C. Dibble, W. C. Franklin and Rollin K. Page.

THE final accounting of the bankrupt estate of J. M. Thorburn & Co., New York, has yielded creditors a third dividend. This is of sixteen per cent. A total, therefore, of forty-six per cent on claims has been paid by the receiver.

AMONG those at the bulb conference, at Washington, D. C., from Chicago were James Burdett, of Vaughan's Seed Store, and A. Henderson, of A. Henderson & Co. A complete account of the conference is to be found on page 29 of this issue.

J. C. VAUGHAN, national counselor of the S. A. F. in the United States Chamber of Commerce, advises that the Chamber of Commerce, by referendum vote, favors making par remittance in payment of checks universal throughout the United States.

"THE present unsteady and fluctuating conditions in Germany," writes a flower seed exporter, "render it perfectly impossible to fix prices binding for a long time. I therefore mean to point to the prices of this catalogue as being by no means obligatory. By the fluctuating monetary standard I am forced to reserve

MIXED LAWN GRASS SEED

Delivery, Spring 1923

SPECIAL WHOLESALE PRICES TO THE FLORIST TRADE



| | | | |
|----------------|---------|----------------|---------|
| WINNER..... | \$10.00 | LINCOLN PARK.. | \$14.00 |
| MORGAN PARK.. | 11.00 | VELOUR | 17.00 |
| OAK PARK | 12.00 | BOULEVARD..... | 25.00 |
| SHADY PLACE... | | \$25.00 | |

Per 100 lbs., Delivered to Your Station in 100-lb. bags.
Packed in 2-lb., 3-lb., 5-lb., 10-lb. and 25-lb. bags, \$1.00 per 100 lbs. higher.
Packed in 1-lb. cartons, \$2.00 per 100 lbs. higher than in 100-lb. bags.
We also pack some brands in quart packages.

PLACE YOUR ORDER NOW

J. OLIVER JOHNSON

Wholesale Seed Merchant

1805-09 Milwaukee Avenue CHICAGO, ILLINOIS

Mention The Review when you write.

C. C. MORSE & CO.

WHOLESALE SEED GROWERS

SAN FRANCISCO, CALIFORNIA

CARROT-CELERY-ENDIVE-LEEK-LETTUCE-ONION-RADISH-PARSNIP-PARSLEY-SALSIFY
SWEET PEAS-ALL VARIETIES PEAS-KENTUCKY WONDER BEANS

Mention The Review when you write.

Braslan

Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify and Mixed Sweet Peas.

Seed Growers

SAN JOSE, CALIFORNIA

Company

Mention The Review when you write.

THE KIMBERLIN SEED CO.

Wholesale Seed Growers **SAN JOSE, CALIF.**

GROWERS OF

ONION, LETTUCE, RADISH, ETC.

Correspondence Solicited.

Waldo Rohnert

GILROY, CALIF.

Wholesale Seed Grower

Specialties: Beet, Carrot, Endive, Lettuce, Onion and Radish.

Correspondence Solicited.

The L. D. Waller Seed Company

WHOLESALE GROWERS

Select Stock of Flower Seeds
Sweet Pea and Nasturtium in variety
Guadalupe, California

TOMATO SEED

Grown for the Wholesale Seed Trade

HAVEN SEED CO.

SANTA ANA, CALIFORNIA

THE ALBERT DICKINSON COMPANY

35th St. and California Ave., CHICAGO, ILL.

HEADQUARTERS FOR

LAWN SEED TO THE TRADE

Garden
Seeds

LEONARD SEED CO.

WHOLESALE GROWERS

226-230 WEST KINZIE STREET, CHICAGO

Onion
Sets

BURPEE'S SEEDS GROW

W. Atlee Burpee Co.
Seed Growers Philadelphia

The Everett B. Clark Seed Co., Milford, Conn.

Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington.

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

Wholesale Seed Grower

Pepper, Eggplant, Tomato, Okra, Asparagus,
Rhubarb, Celery, Spinach, Beet, Onion, Beans,
Cabbage, Cauliflower, Sweet Corn, Vine Seeds.
Correspondence Solicited.

GEORGE R. PEDRICK & SON
PEDRICKTOWN, N. J.

TOMATO SEED

Pepper, Eggplant, Squash, Pumpkin,
Cucumber, Cantaloupe and Watermelon
Seed and Field Corn, on contract.

EDGAR F. HURFF

Correspondence Solicited. Swedesboro, N. J.

THE J. C. Robinson Seed Co.

WATERLOO, NEB.
ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe,
Watermelon, Squash and Pumpkin Seed, Sugar,
Flint and Field Seed Corn.

The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pump-
kin; Sweet, Flint and Dent Seed Corn.

Tomato Seed and Seed Sweet Potatoes

Pleased to quote you prices on quantities and
varieties wanted for present or future delivery.

H. AUSTIN, Felton, Del.

JAMES VICK'S SONS

GROWERS OF

FLOWER AND VEGETABLE SEEDS

Get the benefit of our 73 years' experience
All Seasonable Varieties
Our Stocks Are Very Complete

Rochester, N. Y. The Flower City

An Experience of Half a Century IN PRODUCING HIGH-GRADE GARDEN SEEDS

at your disposal. Contract growers for the
jobbing trade of a full line. Mail us your list
for both SPOT and FUTURE requirements.

Orange, Conn. S. D. Woodruff & Sons New York City

The J. Bolgiano Seed Co.

Garden, Field and Flower Seeds
Poultry Supplies

Founded 1818 Incorporated 1921

BALTIMORE, MD.

Return Envelopes

Catalogue Envelopes
Seed Packets

Brown Bag Filling Machine Co.

Fitchburg, Mass., U. S. A.

Buy all your seeds at the source
Gebr. DIPPE, A. G., Quedlinburg, Germany
Flower and Vegetable Seeds.

72 years old, now the largest seed growing organiza-
tion in Europe. Why?
Allow six weeks after ordering to receive fresh seeds
by dependable direct mail from Quedlinburg.

Headquarters U. S. and Canada
DETROIT INTERNATIONAL SALES CO.
Free Press Building, Detroit, Mich.
Catalogue with descriptions. Dollar prices.

McHutchison

& CO. Offers
Immediate Shipment

Lily Bulbs

Formosum, F. O. B. New York and Chi-
cago.

Giganteum, F. O. B. New York only.

Prices on application.

French Bulbs

Narcissus Paper White Gr., 12-15 c/m,
13-15 c/m, 14-16 c/m.

Freesia Bulbs

Per 1000

Freesia Purity (Improved),
5/8 to 3/4 inch.....\$20.00

Calla Bulbs

Godfrey

Dutch Bulbs

Hyacinths, Tulips, Narcissus, etc.

XXX forcing grade.

Ficus Elastica

Mossed rooted cuttings.

Palm Seeds

Kentia Belmoreana and Forsteriana,
F. O. B. New York and San Francisco.

Areca Lutescens and Cocos Weddelliana,
F. O. B. New York only.

Cyclamen Seeds

Top-notch German (Binneweils) strain.
Write for prices where not quoted.

Bamboo Stakes

| | Bale | Bale |
|----------------------|-----------|--------------|
| Japanese, Natural | 6 ft. | 2000 \$21.00 |
| Japanese, Dyed Green | 1 1/2 ft. | 2000 5.50 |
| Japanese, Dyed Green | 2 ft. | 2000 8.00 |
| Japanese, Dyed Green | 2 1/2 ft. | 2000 10.00 |
| Japanese, Dyed Green | 3 ft. | 2000 12.00 |
| Japanese, Dyed Green | 3 1/2 ft. | 2000 14.00 |
| Japanese, Dyed Green | 4 ft. | 2000 16.50 |

Ex warehouse CHICAGO. Prices quoted
ex warehouse New York and San Fran-
cisco on request.

Raffia

Per lb.

Red Star Brand, 25 lbs. up.....13c
Red Star Brand, 50 lbs. up.....11 1/2c
Red Star Brand, 100 lbs. up.....10c
Red Star Brand, bale (225 lbs.)... 8 1/2c

Also dyed in 20 colors and shades.
Enclose remittance if you have not
established credit with us.

Later Shipment

Advance prices are ready now on the
following items. Write for them.

HARDY LILIES, Auratum, Album, Ru-
brum, Magnificum, F. O. B. New York
only.

T. R. BEGONIA and GLOXINIA BULBS,
all sizes and colors. Fine for spring
pot plants.

CALLA BULBS, Elliottiana.

VALLEY PIPS, Berlin type.

GLADIOLUS BULBS, best commercial
varieties.

PHOENIX ROEBELENI SEEDS.

Use business stationery. We sell only
to the trade. All quotations are F. O. B.
New York unless stated otherwise.

McHUTCHISON & CO.

95 Chambers St. NEW YORK

BULBS

PAPER WHITE NARCISSUS

13 cm., 1250 to case. These bulbs are strictly up to size, packed in standard cases, not to be compared with some stock offered. Write for prices.

DUTCH BULBS

See ad on cover page for special offer and write for full list.

PURITY FREESIAS

1/2-in. to 5/8-in.....\$12.50 per 1000
General Pershing..... 30.00 per 1000

LILIUM GIGANTEUM

6 to 8-in., 7 to 9-in., 8 to 9-in. Write for prices.

SEED

See our half page ad in issue of September 14th for complete list

PLANTS

Begonia Chatelaine Supreme, do not overlook it, far superior to the old variety, 2 1/4-in. plants, \$15 00 per 100, \$140.00 per 1000. Illustrative and descriptive circular on request. Write for complete list of other plants, rooted cuttings, sundries, such as Rose, Hall's Nicotine, Nico-Fume, Fertilizers, etc.

S. S. SKIDELSKY & CO., 53 Park Place, NEW YORK

PETER HOPMAN & SONS

Gladiolus Specialists, HILLEGOM, HOLLAND

We herewith beg to inform that our cultures belong to the greatest of Europe and are world-famed for purity and trueness. We have some fine, new varieties offered for the first time, like L'OISEAU BLEU (Blue Bird), an improved Baron Hulot, twice as large and really beautiful, A. M. Haarlem, 1922; ORANGE QUEEN, a beautiful color, first-class cert., Haarlem, August, 1922; VESTA TILLY, a lovely pink, first-class cert., August, 1922, Haarlem; Primulinus SALMONEA, one of the finest, etc. Our special packing system guarantees a safe arrival all over the world. Our catalogue will be sent free on application. Primulinus MAIDEN'S BLUSH, pink, extra.

alterations of the prices. If the mark should improve and prices decline, I readily make due allowance."

F. O. WILDHAGEN and L. J. Dunnwald, who conduct a gladiolus farm on Hammond avenue, Waterloo, Ia., have completed the harvesting of seven million bulbs. This is the largest crop the firm has ever had.

THE opening of the Madison street bridge, in Chicago, has caused a rapid acceleration in the retail business of the W. W. Barnard Co. The detour it was necessary for commuters to make when the bridge was closed kept them from the lure of the store's big display windows on Madison street.

HOLLAND bulb exporters now in this country include the heads of several important houses. Most of them were present at the conference between the bulb dealers and the federal horticultural board at Washington, October 30, but probably the chief reason for their early appearance here is the losses sustained on the bulbs which heated on the New Amsterdam.

C. C. MASSIE CELEBRATES.

November 6, Charles C. Massie, president of Northrup, King & Co., Minneapolis, Minn., will celebrate the completion of a half-century of life. Three-fifths of this time has been spent with the firm above-named, and at the same time he will celebrate his thirtieth year there.

Mr. Massie was born in Aberdeenshire, Scotland, November 6, 1872, the son of a grain merchant. He was educated in the public schools and at Robert Gordon College, Aberdeen. He worked for a time in a seed store in Aberdeen. In 1892 he came to Minneapolis and entered the employ of Northrup, King & Co. He became secretary

SPECIAL OFFER FOR IMMEDIATE DELIVERY

PAPER WHITE GRANDIFLORA

12 CTM. UP

\$20.00 PER 1000

F. O. B. New York. 3% discount for cash with order. Stock limited. Order now.

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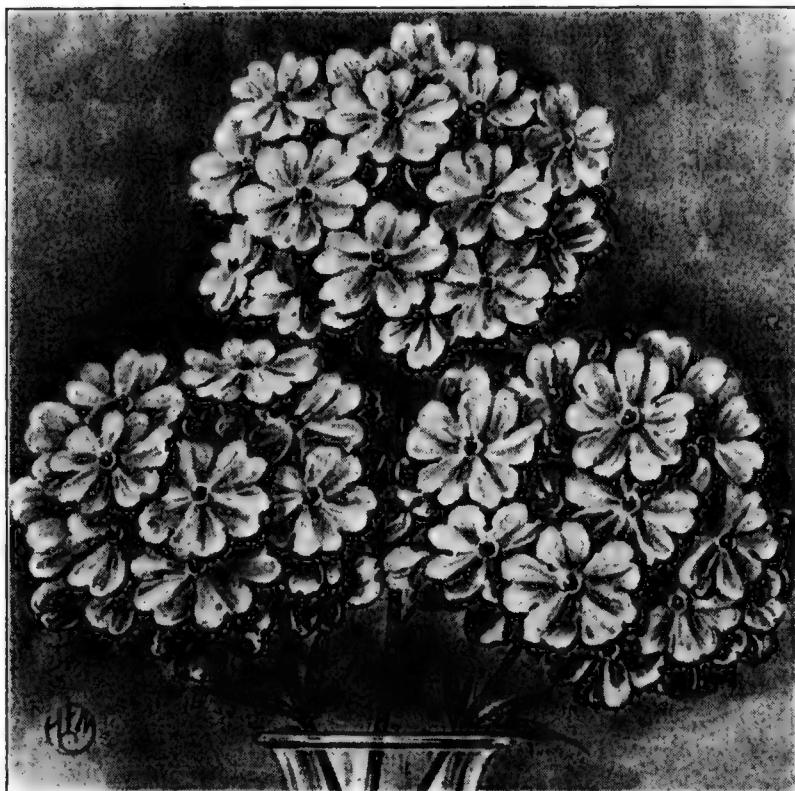
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| | Tr. Pkt. | Oz. | | Tr. Pkt. | Oz. |
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| Crystal Palace Compacta | \$.40 | \$2.00 | Crystal Palace Speciosa | \$.20 | \$1.00 |
| Barnard's Perpetual | .30 | 1.50 | Sapphire (Trailing) | .40 | |

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| | Tr. Pkt. | Oz. |
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| Erfordii. Pink (1/2 oz., \$1.00) | \$.50 | |
| Luminosa. Scarlet (3/4 oz., \$1.75) | .40 | |
| Prima Donna. Rose shading to carmine (1/2 oz., \$2.00) | .50 | |
| Vernon. Deep red | .50 | \$5.00 |

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| Michell's Special Forcing. Orange yellow | .50 | 2.00 |
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| Candidissima (1,000 seeds 40c) | | 2.00 |
| Gymnocarpa (1,000 seeds 15c) | | .50 |

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| Abundance. Dwarf; carmine-rose | .50 | 3.00 |
| Beauty of Nice. Charming delicate pink | .50 | 2.50 |
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| La Brillante. Rich brilliant crimson | .50 | 2.50 |
| Midsummer Night. Deep dark violet | .50 | 2.50 |
| Monte Carlo. Canary yellow | .50 | 2.50 |
| Mont Blanc. Pure white | .50 | 2.50 |
| Old Rose (New). Extra fine | .50 | 3.00 |
| Queen Alexandra. Delicate lavender | .50 | 2.50 |
| Choice Mixed. All colors | .50 | 2.00 |

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| Mammoth Fancy Blue | .30 | 1.50 |
| Mammoth Fancy Pink | .30 | 1.50 |
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| Mammoth Fancy Striped | .30 | 1.50 |
| Mammoth Fancy White | .30 | 1.50 |
| Mammoth Fancy Yellow | .30 | 1.50 |
| Mammoth Fancy Mixed | .30 | 1.25 |

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| Alba. White, with rose center | .20 | 1.00 |
| Alba Pura. Pure white | .20 | 1.00 |
| Rosea. Pink | .20 | 1.00 |
| Mixed | .15 | .75 |

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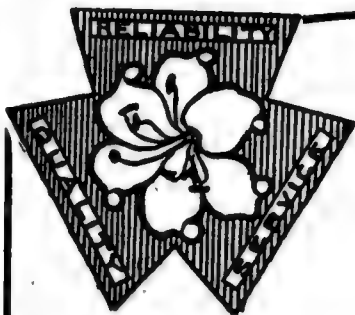
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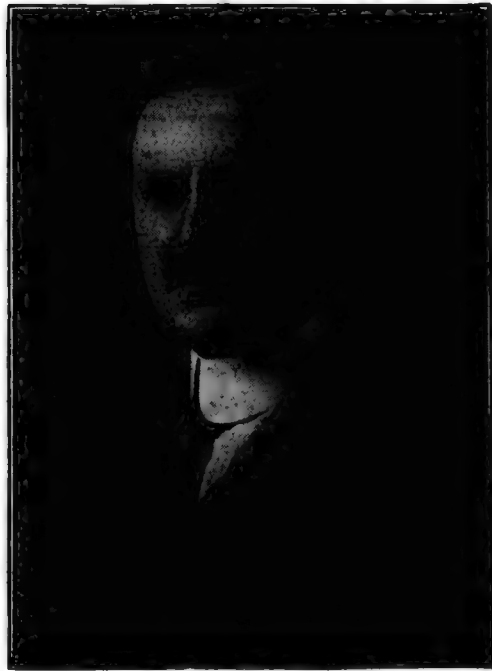
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|--|--------------------------|--------------------------------|----------------------------|--------------------------|----------------------------|---------------------------|------------------------|-------------|
| Anna Eberius —(Diener) Beautiful dark velvety purple, throat deeper shade; large flowers, per 100..... | \$15.00 | | | \$ 9.00 | \$ 7.00 | \$ 4.00 | \$ 1.50 | \$12.00 |
| Albania —(Kemp) A very pleasing, almost pure white; extra fine for florists' use, per 100..... | 50.00 | \$40.00 | \$30.00 | 24.00 | 18.00 | 12.00 | 3.00 | 25.00 |
| A. W. Hunt —(Christy) Very large carmine or vermilion color, immense flowers, strong, upright grower, equal to any Gladiolus in its class, per 100..... | 70.00 | 60.00 | 50.00 | 40.00 | 30.00 | 25.00 | 3.00 | 25.00 |
| Crimson Glow —(Betscher) As its name implies, a beautiful, big, crimson Gladiolus; early, vigorous, strong grower, per 100..... | 12.00 | 10.00 | 8.00 | 5.50 | 3.50 | 2.50 | | 3.00 |
| Early Snowflake —(Kemp) Large, rich creamy white, tall and graceful, fast multiplier, very early, per 100..... | 20.00 | 18.00 | 15.00 | 12.00 | 9.00 | 7.00 | 1.75 | 14.00 |
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| Golden Measure —King of all yellows; pure deep yellow of large size, per dozen, 1-in. up, \$10.00..... | | | | | | | 5.00 | 45.00 |
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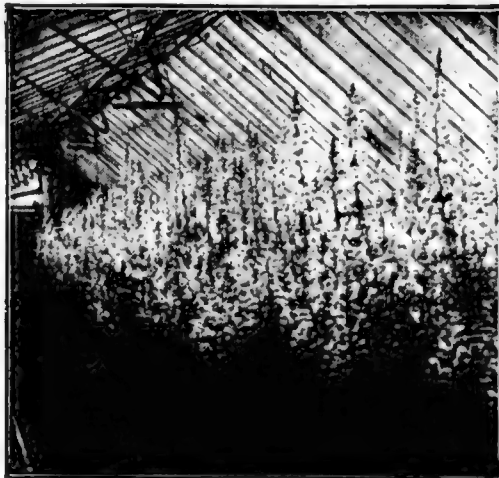
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Light Pink, White, Yellow, Garnet, Scarlet, Bronze, Nelrose, Keystone, Buxton and Fancy Mixed, 50c per pkt., three for \$1.25.

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Aug. Lagarde

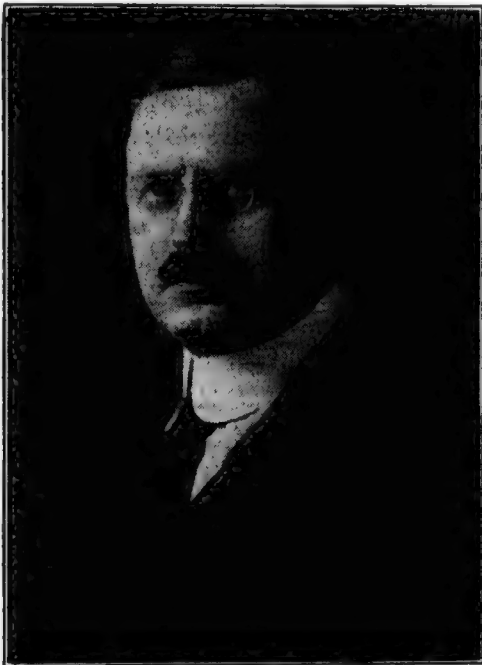
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Our representative will be calling on you.



J. A. Vandervoort

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ARRIVAL OF DUTCH BULBS.

The steamer Noordam arrived from Rotterdam October 23 with 74 cases of Dutch bulbs, consigned as follows:

| Consignee | Cases |
|---------------------------|-------|
| Downing & Co., T. D. | 16 |
| MacNiff Horticultural Co. | 16 |
| Maltus & Ware | 5 |
| Hampton & Co., J. W., Jr. | 4 |
| Van Waveren & Sons, M. | 5 |
| Hogewoning & Sons | 21 |
| Ringk & Co., A. H. | 7 |
| Total | 74 |

Another shipment of Dutch bulbs arrived at New York harbor from Rotterdam October 27. These were consigned as follows:

| Consignee | Cases |
|-----------------------|-------|
| Krug, E. J. | 25 |
| Lang, R. F. | 3 |
| Bracker & Co., A. J. | 2 |
| Maltus & Ware | 7 |
| Ringk & Co., A. H. | 3 |
| Bernard, Judae & Co. | 13 |
| American Shipping Co. | 2 |
| Downing & Co., T. D. | 41 |
| Rynveld & Sons, F. | 14 |
| Hogewoning & Sons | 5 |
| Total | 115 |

The above shipments, added to the 55,411 cases previously received, makes

LILY OF THE VALLEY PIPS

GERMAN GROWN

Immediate Shipment from Cold Storage

Guaranteed Dormant Condition

EXTRA QUALITY

Per case of 1000, \$22.00

Per case of 2500, \$50.00

C. J. SPEELMAN & SONS

470 Greenwich St.,

New York City

PIONEER GROWERS AND EXPORTERS of BULBS

M. Veldhuyzen van Zanten & Sons
LISSE, HOLLAND

Established 1870—Still going strong
Cable Address—VELDZANTEN, LISSE, HOLLAND.

The General Bulb Co.

Established 1883

Vogelenzang, Holland

BRANCH OFFICE:
25 Beaver St., New York City

a grand total of 55,600 cases of Dutch bulbs received to date.

VINE SEED CROPS.

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LAWLER'S BULBS

Holland Bulbs
Grown in America

RE IABLE FORCING BULBS

Why not buy at home when I guarantee satisfaction or your money back?

A million bulbs in the ground.

Please send me your list of requirements for prices.

GEORGE LAWLER

WHOLESALE GROWER
Gardenville, TACOMA, WASH.

Mention The Review when you write.

ALKEMADE & SON

Wholesale Bulb Growers

Send us your list of wants for quotations

Noordwyk, Holland

a temporary shortage of irrigation water, hail and heavy damage from aphids, we believe cucumber seed to be in very short supply. The shrinkage in cleaning with poor crops runs from twenty per cent to thirty per cent, and with a crop last season which was quite short, together with a heavier demand than for three years, we think the firms ordering early are in a fortunate po-

SEED PACKETS
THAT SELL THE SEED

LITHOGRAPHED IN COLORS TRUE TO NATURE AND VARIETY

SEED PACKETS FOR ALL VARIETIES OF VEGETABLE AND FLOWER SEEDS...

We also make a Specialty of Seed Catalog Covers, Hangers, Box Labels, Nurserymen's Plates, Lawn Grass and Bird Seed Cartons and Seed Cartons of every description. We always carry a large stock of all items for immediate shipment, and give prompt attention to orders for individual requirements.

Write for listing and quotations today

STECHEER LITHOGRAPHIC COMPANY
ROCHESTER, N. Y.

Mention The Review when you write.

The United Bulb Growers, Inc.
SASSENHEIM, HOLLAND
New York Office, 15 William Street

Wholesale Growers of
TULIPS
DARWIN TULIPS
GOLDEN SPUR
VON SION
and other Bulbs

Cable Address: United Bulb, Sassenheim

Mention The Review when you write.

H. N. BRUNS
Lilies of the Valley
3032-3042 W. Madison St.
Chicago, Ill.

Mention The Review when you write.

Chas. Schwake & Co., Inc.
LILY OF THE VALLEY
Japanese Lilies, French and Dutch Bulbs
90-92 West Broadway NEW YORK

J. J. GRULLEMANS & SONS
LISSE, HOLLAND
DARWIN and BREEDER
TULIP SPECIALISTS
Large growers of Hyacinths, Early Tulips, etc.
QUOTATIONS GLADLY SENT ON REQUEST

All Florists who seek a source of dependable and reliable Forcing Bulbs please communicate with

CRESCENT BULB COMPANY
Wholesale Bulb Growers

American Address: **HILLEGOM, HOLLAND**
84 Broad St., New York
Quality is our motto.

Cleveland Cherries
Field Grown, Extra Fine and Well Berried
\$15.00, \$20.00, \$25.00, \$30.00 per 100.
Pot Grown Plants.

| | |
|-------|---------|
| 4-in. | 100 |
| 5-in. | \$20.00 |
| 6-in. | 35.00 |
| | 60.00 |

Geraniums
Rooted Cuttings 1000

| | |
|------------------------------|---------------------|
| S. A. Nutt, ready now | \$25.00 |
| Helen Michell | 32.50 |
| Ricard | 32.50 |
| Poitevine | 32.50 |
| Buchner | 25.00 |
| Mme. Lawrence | 30.00 |
| 2 1/4-in., of above (except) | \$7.00 1000 \$65.00 |
| Buchner, 2 1/4-in. | 6.00 55.00 |
| Lawrence, 2 1/4-in. | 6.00 55.00 |

Ready now.

DELPHINIUM BELLADONNA
Field Grown

| | | | |
|-----------|-------|---------|---------|
| 1-yr.-old | 100 | \$10.00 | \$95.00 |
| 2-yr.-old | 15.00 | 135.00 | |
| 3-yr.-old | 20.00 | 175.00 | |

True Belladonna.

DRACÆNA INDIVISA 100 1000

| | | |
|------------------|--------|---------|
| 2 1/4-in. | \$6.00 | \$50.00 |
| 3-in., ready now | 12.00 | |
| 4-in. | 20.00 | |

Field grown, ready for 5- and 6-in. pots, \$20.00 and \$25.00 per 100.

SNAPDRAGONS

| | | |
|----------------------------|--------|---------|
| 2 1/4-in. pots. Ready now. | 100 | 1000 |
| Keystone | \$6.00 | \$50.00 |
| Phelps' White | 6.00 | 50.00 |
| Phelps' Yellow | 6.00 | 50.00 |
| Nelrose | 6.00 | 50.00 |
| Philadelphia Pink | 7.00 | 65.00 |
| Bronze | 7.50 | 65.00 |
| Ramsburg Sp. | 6.50 | 55.00 |

Boston Office: 15 Cedar St., Watertown P. O.
C. U. LIGGIT, OFFICE Phila., Pa.
505 Bulletin Building

BULBS
LILIAM FORMOSUM
Black Stem

| | |
|---------------------|-----------------------|
| 6 to 8-380 to case | Prices on application |
| 7 to 9-300 to case | |
| 9 to 10-200 to case | |

Immediate shipment.

GIGANTEUMS

| | |
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| 10 to 12-150 to case | |

HARDY LILIES
Magnificum, Auratum, Rubrum.
Standard packing. Prices on application.

Field-Grown Roses
2-yr. old, extra strong.

| | |
|---------------------------|---------|
| Tausendschoen | Excelsa |
| Lady Gay, Dorothy Perkins | |
| \$35.00 per 100. | |

Baby Ramblers, all varieties, \$45.00 per 100.

TEA ROSES and HYBRID PERPETUALS
Columbia, Premier, Ward, Kaiserin Ophelia, Beauty, Maryland, Hadley

| | |
|---------------|---------------------|
| Alfred Colomb | Paul Neyron |
| Capt. Hayward | Baroness Rothschild |
| Gen. Jack | Frau Karl Druschki |
| Hugh Dickson | Gruss an Teplitz |
| J. B. Clark | Mrs. John Laing |
| Magna Charta | Persian Yellow |

\$45.00 per 100.

For Immediate Delivery

Narcissus Paper White Grandiflora
GRAND SOLEIL D'OR
At Lowest Market Price

VAN ZONNEVELD BROS. & PHILIPPO
29 BROADWAY, NEW YORK CITY

For Immediate Delivery

NARCISSI, GOLDEN SPUR and EMPEROR
AT LOWEST MARKET PRICES

UNITED BULB GROWERS, Inc.
15 William Street, NEW YORK CITY



Aug. Lagarde

LIVE WIRE

Again---Buy Your French Bulbs---Now

FROM
Lagarde & Vandervoort
OLLIOULES, FRANCE

Permanent American Address:
P. O. Hamilton Grange Station
Box 38 NEW YORK CITY

Our representative will be calling on you.



J. A. Vandervoort

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| Hampton & Co., J. W. Jr. | 4 |
| Van Waveren & Sons, M. | 5 |
| Hogewoning & Sons, | 21 |
| Reid & Co., A. H. | 7 |
| Total | 74 |

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| Long, R. J. | 1 |
| Bricker & Co., A. J. | 1 |
| Miltus & Ware, | 1 |
| Rink & Co., A. H. | 1 |
| Bernard, J. W. & Co. | 11 |
| Anderson, S. H. & Co. | 2 |
| Downing & Co., E. D. | 11 |
| Rynveld & Sons, F. | 11 |
| Hogewoning & Sons | 5 |
| Total | 115 |

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DARWIN TULIPS
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|----------------------------------|----------------|
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|-----------------|-----------------|
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| | |
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Field-Grown Roses
Extra strong

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| Tausendschoen | Excelsa |
| Lady Gay, Dorothy Perkins | |
| Baby Rambles, | |

TEA ROSES and HYBRID PERPETUALS
Columbia, Premier, Ward, Kaiserin
Ophelia, Beauty, Maryland, Hadley
\$8.00 per 1

| | |
|---------------------|---------------------|
| Alfred Colomb | Paul Neyron |
| Capt. Hayward | Baroness Rothschild |
| Gen. Jack | Frau Karl Druschki |
| Hugh Dickson | Gross an Toplitz |
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For Immediate Delivery

Narcissus Paper White Grandiflora
GRAND SOLEIL D'OR
At Lowest Market Price

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NARCISSI, GOLDEN SPUR
and EMPEROR

AT LOWEST MARKET PRICES

UNITED BULB GROWERS, Inc.
15 William Street, NEW YORK CITY

sition. We have reported full delivery on contract orders, but think that on some items we may fill short, since actual delivery has been so disappointing.

The seed crop of muskmelon promised better than cucumber, but deliveries so far have been below estimates. We do not think the shortage in muskmelon will be so acute as in cucumbers. However, a short acreage forbids any large surpluses. Aphis has been particularly bad in Colorado the past year.

Our northern-grown watermelon seed has given universal satisfaction the past year, and our district is so reliable that we are harvesting every acre planted. Aphis has worked more than usual, but with no serious damage. The seedsmen shown through our patches this fall are unanimous in declaring our section unexcelled for producing melon seed. The seed is produced by the finest type of American farmers under ideal conditions, insuring pure stocks of better germination and appearance than the seed ordinarily offered.

Pumpkin crops are nearly a failure in Colorado and central Nebraska, while winter squash is nearly as poor. Summer squash was damaged by the dry weather in September to the extent of only returning one-third the yield promised in August. We believe pumpkin and squash are very short this season in all sections of the country.

CATALOGUES RECEIVED.

Babylon Dahlia Gardens, Babylon, N. Y.—"Patrician Dahlias," a neat folder, printed with brown ink on heavy, enameled, cream-colored paper; it contains an advance retail list, with an invitation to "send for our complete de luxe catalogue, ready January 1."

W. E. Kirchhoff, Sr., Monterey, Cal.—"Descriptive List of Gladioli of Unusual Merit," a 4-page circular. Besides about half a dozen recently introduced varieties, mostly originated by Mr. Kirchhoff, the list comprises a selection of about thirty standard commercial sorts.

W. M. Woodruff's Son & Co., Lowgap, N. C.—An exceptionally tasteful booklet, offering "Woodruff's Eagle Brand" preserved foliage and other decorative greens; illustrated; twenty-two pages, in pocket form; printed with green ink on enameled paper and bound in a light green cover with dark green and red lettering.

Naperville Nurseries, Naperville, Ill.—A general catalogue, with a conspicuous, rubber-stamped statement as to the amount of discount granted to the trade; twenty-four pages and cover. A comprehensive list of hard-wooded stock, both ornamental and fruit-bearing, is followed by a good list, also, of herbaceous perennials. The catalogue is rendered distinctive by the color of the paper, which is yellowish or orange-hued throughout, with the exception of the inside pages of the cover.

Hermann Leid, Arnstadt, Germany.—A comprehensive catalogue of flower and vegetable seeds; illustrated, fifty-six pages, in a richly colored cover. In the flower list, the dianthus or pink family occupies a large amount of space. Indeed, on his stationery Mr. Leid refers to himself as a "pink-grower and horticulturist," and he lists the dianthus varieties in wide assortment, from the old-fashioned and improved garden pinks to the greenhouse carnations, or "American remontant" type. Pansies are another of his specialties.

Ove Gnatt Co., Inc., La Porte, Ind.—A notably comprehensive, attractively arranged, well illustrated catalogue of florists' supplies; forty-eight unusually large pages, printed on a good grade of enameled paper. On the front cover is an artistic design in colors, with the "O. G." trade-mark as the central feature; on the back cover are views of several different departments of the company's business, at La Porte and Hammond, Ind., at Evergreen, Ala., and at Chicago. The stock offered is not limited to the distinctive Gnatt specialties, such as prepared foliages, artificial palms and similar wares, but includes baskets, wire designs, flower boxes, vases and a full line of other staple supplies.

WASHINGTON, D. C.

Employees of the office of foreign seed and plant introduction, of the Department of Agriculture, last month surprised their director, Dr. David Fairchild, by presenting him with a memorial citing the work which he has accomplished since the formation of the bureau and expressing the friendly sentiments of the staff toward him. The twenty-fifth anniversary of the office of foreign seed and plant industry was celebrated October 9. Dr. David Fairchild joined the forces of the Department of Agriculture in 1889, as a member of the division of plant pathology, and was the leader in the organization of the plant introduction work, which was, for the first few months, conducted as a part of the division of forestry.

T. N. S.

Before Ordering Elsewhere

Write or Wire for our Special
Prices on FRENCH GROWN

NARCISSUS PAPER WHITE GRANDIFLORA

FOR IMMEDIATE DELIVERY

12 ctm., packed 1250 to the case

13 ctm., packed 1250 to the case

14 ctm., packed 1000 to the case

and GRAND SOLEIL D'OR (Yellow Paper White)

Sizes Guaranteed

Quality Unsurpassed

HOGEWONING & SONS, Inc.

299 BROADWAY, NEW YORK, N. Y.

America's Largest Importers of Narcissus Paper White Grandiflora

Mention The Review when you write.

SPECIAL OFFER

Paper White Grandiflora

1250 to case
12cm and up

\$20.00 per 1000

No packing charges. F. O. B. cars New York

LAGARDE & SPEELMAN

FRENCH BULB GROWERS

Ollioules, - Var, France

New York Office

470 Greenwich St.

Mention The Review when you write.

WE CARRY EVERYTHING A FLORIST NEEDS

MANUFACTURERS :: IMPORTERS :: JOBBERS

Baskets Wire Designs Florists' Supplies Ribbons Chiffons

GROWERS OF CUT FLOWERS

Pittsburgh Cut Flower Company

"We Serve To Sell You Again"

116-118 Seventh Street

PITTSBURGH, PA.

Wholesale Cut Flower Prices.

Chicago, Oct. 30, 1922.

| | Per 100 | |
|------------------------|-----------|---------|
| Columbia | \$ 4.00 @ | \$20.00 |
| Mrs. Russell | 4.00 @ | 35.00 |
| Premier | 4.00 @ | 35.00 |
| Milady | 4.00 @ | 35.00 |
| Crusader | 4.00 @ | 35.00 |
| Butterfly | 4.00 @ | 18.00 |
| Montrose | 4.00 @ | 18.00 |
| Sunburst | 4.00 @ | 20.00 |
| Ophelia | 4.00 @ | 18.00 |
| Francis Scott Key | 5.00 @ | 25.00 |
| Double White Killarney | 4.00 @ | 20.00 |
| Frank H. Dunlop | 4.00 @ | 20.00 |
| My Maryland | 4.00 @ | 18.00 |
| Phantom | 4.00 @ | 10.00 |
| Nesbit | 2.00 @ | 3.00 |
| Cecile Brunner | 2.00 @ | 3.00 |
| Carnations | 2.00 @ | 4.00 |
| Carnations, Mrs. Ward | 4.00 @ | 6.00 |
| Carnations, Laddie | 6.00 @ | 8.00 |
| Valley | 6.00 @ | 8.00 |
| Sweet Peas | 1.00 @ | 2.50 |
| Snappedragons | 4.00 @ | 10.00 |
| Violets | .50 @ | 1.00 |
| Easter Lilies, doz. | \$2.50 @ | \$3.00 |
| Calla Lilies, doz. | 2.00 @ | 2.50 |
| Mums, doz. | 1.50 @ | 6.00 |
| Pompons, bunch | .35 @ | 1.00 |
| Cattleyas, each | 1.50 @ | 2.00 |

St. Louis, Oct. 30, 1922.

| | Per doz. | |
|--------------------|-----------|---------|
| Beauty, Specials | \$ 6.00 @ | \$ 8.00 |
| Beauty, Extra | 4.00 @ | 5.00 |
| | Per 100 | |
| Premier | \$ 8.00 @ | \$20.00 |
| Columbia | 8.00 @ | 15.00 |
| White Killarney | 6.00 @ | 15.00 |
| Ward | 4.00 @ | 8.00 |
| Milady and Ophelia | 5.00 @ | 10.00 |
| Russell | 6.00 @ | 15.00 |
| Butterfly | 8.00 @ | 12.00 |
| Carnations | 2.00 @ | 3.00 |
| Easter Lilies | 12.00 @ | 15.00 |
| Snappedragons | 4.00 @ | 5.00 |
| Daisies | 1.00 @ | 3.00 |
| Valley | 6.00 @ | 8.00 |
| Dahlias | 4.00 @ | 5.00 |
| Orchids, per doz. | \$15.00 @ | \$18.00 |
| Mums, doz. | 3.00 @ | 6.00 |

Cleveland, Oct. 30, 1922.

| | Per 100 | |
|---------------------|-----------|---------|
| Columbia, short | \$ 4.00 @ | \$10.00 |
| Columbia, long | 12.00 @ | 15.00 |
| Premier, short | 4.00 @ | 10.00 |
| Premier, long | 12.00 @ | 15.00 |
| Ophelia, short | 4.00 @ | 8.00 |
| Ophelia, long | 10.00 @ | 12.00 |
| Butterfly, short | 4.00 @ | 8.00 |
| Butterfly, long | 10.00 @ | 15.00 |
| Sunburst | 4.00 @ | 15.00 |
| American Legion | 4.00 @ | 12.00 |
| White Killarney | 3.00 @ | 10.00 |
| Ward | 3.00 @ | 6.00 |
| Pilgrim | 4.00 @ | 15.00 |
| White Ophelia | 4.00 @ | 15.00 |
| Cecile Brunner | 2.00 @ | 4.00 |
| Carnations | 2.00 @ | 6.00 |
| Calendulas | 1.00 @ | 3.00 |
| Gladlol | 2.00 @ | 4.00 |
| Bachelor's Buttons | .50 @ | 1.00 |
| Daisies | .50 @ | 2.50 |
| Dahlias | 1.00 @ | 6.00 |
| Delphinium | 1.00 @ | 3.00 |
| Easter Lilies, doz. | \$3.00 @ | |
| Mums, doz. | \$0.75 @ | 6.00 |
| Pompons, bunch | .50 @ | 1.00 |

GEO. REINBERG

Wholesale Grower of Cut Flowers

Milady, Columbia, Sunburst, Ophelia, White Killarney and Russell

30 E. Randolph St., CHICAGO, ILL.

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Wood-fiber Jardinieres

Strongly made and waterproofed. Handsomely decorated with classic designs in striking colors. All sizes for standard flower pots. May be used for cut flowers. A profitable seller for every florist. Send for illustrated folder and prices.

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Seasonable CUT FLOWERS

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Oak and Beech Sprays
Cycas Leaves
Painted Ruscus
Tinted Ruscus
Lycopodium

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Natural

Preserved Foliages

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No worry, no hurry, no cutting, no folding, no fussing, no ribbon to tie. Drop the pot in the cover. That's all there is to it. You'll find it so easy; just try. Write for sample and NEW REDUCED PRICE LIST today. Send 10c postage.

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YOU WILL GET 100% BETTER SHOWING BY EXHIBITING WITH Randall Displayers

They are neat, durable, practical and economical.

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Cut Flowers

OUR SPECIALTY

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1402-4 Pine St., St. Louis, Mo.

Holton & Hunkel Co.

471 Milwaukee Street Milwaukee, Wis.

Growers and Shippers of

CUT FLOWERS GREENS and PLANTS

Wholesale Cut Flower Prices.

Pittsburgh, Oct. 30, 1922.

Per 100

| | | |
|--------------------------|-------|-------------------|
| Beauties | ..... | \$ 8.00 @ \$50.00 |
| Columbia, Premier, long | ..... | 12.00 @ 15.00 |
| Columbia, Premier, short | ..... | 6.00 @ 10.00 |
| Ophelia, long | ..... | 12.00 |
| Ophelia, short | ..... | 4.00 @ 10.00 |
| Double White Killarney | ..... | 4.00 @ 12.00 |
| Richmond | ..... | 4.00 @ 12.00 |
| Crusader | ..... | 10.00 @ 25.00 |
| Cecile Brunner | ..... | 3.00 |
| Carnations | ..... | 4.00 |
| Easter Lilies | ..... | 15.00 @ 25.00 |
| Valley | ..... | 6.00 @ 8.00 |
| Orchids | ..... | 100.00 |
| Gladioli | ..... | 4.00 @ 8.00 |
| Delphinium, bunch | ..... | \$0.50 |
| Mums, yellow, doz | ..... | \$3.00 @ 6.00 |
| Mums, white, doz | ..... | 2.00 @ 4.00 |
| Mums, pink, doz | ..... | 2.00 @ 4.00 |
| Pompons, bunch | ..... | .75 |

Boston, Oct. 30, 1922.

Per 100

| | | |
|------------------------|-------|-------------------|
| Golden Ophelia | ..... | \$ 6.00 @ \$16.00 |
| Premier | ..... | 6.00 @ 16.00 |
| Columbia | ..... | 6.00 @ 20.00 |
| Pilgrim | ..... | 6.00 @ 10.00 |
| Double White Killarney | ..... | 8.00 @ 20.00 |
| Angelus | ..... | 8.00 @ 20.00 |
| Mme. Butterfly | ..... | 6.00 @ 20.00 |
| Mrs. Aaron Ward | ..... | 6.00 @ 16.00 |
| Crusader, Hadley | ..... | 8.00 @ 30.00 |
| Ophelia | ..... | 4.00 @ 16.00 |
| Cattleyas | ..... | 75.00 @ 100.00 |
| Cypripediums | ..... | 20.00 @ 30.00 |
| Easter Lilies | ..... | 16.00 @ 20.00 |
| Carnations | ..... | 3.00 @ 5.00 |
| Pansies | ..... | 1.00 |
| Sweet Peas | ..... | 3.00 @ 6.00 |
| Lilies of the Valley | ..... | 6.00 @ 8.00 |
| Asters | ..... | 1.00 @ 3.00 |
| Violets | ..... | 1.50 |
| Chrysanthemums, doz | ..... | \$1.00 @ \$6.00 |
| Pompon Mums, beh. | ..... | .75 @ 1.50 |

Philadelphia, Oct. 30, 1922.

Per 100

| | | |
|----------------------------|-------|-----------------|
| Beauties | ..... | \$50.00 |
| Russell, Hadley, long | ..... | \$15.00 @ 25.00 |
| Russell, Hadley, short | ..... | 4.00 @ 6.00 |
| Premier, Columbia, long | ..... | 10.00 @ 15.00 |
| Premier, Columbia, short | ..... | 4.00 @ 6.00 |
| Kaiserin, Butterfly, long | ..... | 10.00 @ 12.00 |
| Kaiserin, Butterfly, short | ..... | 4.00 @ 6.00 |
| American Legion | ..... | 8.00 @ 15.00 |
| Pilgrim | ..... | 4.00 @ 12.00 |
| Carnations, select | ..... | 3.00 @ 4.00 |
| Carnations, ordinary | ..... | 1.00 @ 2.00 |
| Sweet peas | ..... | 1.00 @ 2.00 |
| Orchids | ..... | 100.00 @ 125.00 |
| Valley | ..... | 4.00 @ 6.00 |
| Callas | ..... | 25.00 |
| Bouvardia Humboldtii | ..... | 4.00 @ 5.00 |
| Daisies | ..... | 1.00 @ 1.50 |
| Easter Lilies | ..... | 20.00 @ 25.00 |
| Gardenias | ..... | 40.00 @ 50.00 |
| Chrysanthemums, fancy | ..... | 30.00 @ 40.00 |
| Chrysanthemums, select | ..... | 20.00 @ 25.00 |
| Chrysanthemums, ordinary | ..... | 8.00 @ 12.00 |
| Violets | ..... | .35 @ 1.00 |
| Pompons, per doz | ..... | \$0.25 @ \$0.40 |

Milwaukee, Oct. 30, 1922.

Per 100

| | | |
|-------------------------|-------|-------------------|
| Premier | ..... | \$ 4.00 @ \$25.00 |
| Columbia | ..... | 4.00 @ 25.00 |
| Butterfly | ..... | 4.00 @ 18.00 |
| White Killarney | ..... | 4.00 @ 15.00 |
| Ophelia | ..... | 4.00 @ 15.00 |
| Mrs. Ward | ..... | 4.00 @ 8.00 |
| Carnations, fancy stock | ..... | 2.00 @ 4.00 |
| Snappedragons | ..... | 3.00 |
| Valley | ..... | 4.00 @ 8.00 |
| Calendulas | ..... | 2.00 @ 3.00 |
| Violets | ..... | 1.50 @ 2.00 |
| Mums | ..... | 1.50 @ 5.00 |
| Sweet Peas | ..... | 1.50 @ 2.00 |
| Lilies, doz | | \$2.50 @ \$3.00 |
| Bouvardia, bunch | | 1.00 |
| Pompon Mums, bunch | | .75 @ 1.00 |

AQUARIUMS

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GEO. H. WILTSHIRE

Manufacturer

2068 N. Oakley Ave. CHICAGO, ILL.

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Headquarters of the Cudahy Roses
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Cut Flowers - Greens - Supplies

— Everything a Florist Needs —

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for FRESH, ARTIFICIAL and DRIED
FLOWERS, Mosses, Ferns, Roping, Baskets, etc., all shades, in packages at... 50c

Special Prices in quantities, or in 1 to 5-lb. tins. PREPAID

ALJO MANUFACTURING CO., 101 Beekman Street, NEW YORK CITY

THREE GOOD COLORS

We now have a Blue and Deep Pink dye that are fit companions to our famous Yellow. The blue is as blue by artificial light as by day. Peas, Roses, Carnations, Tulips, Paper Whites, Freesias, Larkspurs, Shasta Daisies, and almost any flowers take these dyes freely.

Six packages, any color or assorted, \$5.00.
1 package, \$1.00.

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40th and Phillips Sts. Oklahoma City, Okla.

Lotos Mfg. Co.

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ARTIFICIAL FLOWERS

Of Every Description

Ask for Price List

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MINNEAPOLIS, MINN.

SEND LIST FOR QUOTATIONS

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Dignified, Exclusive
Profession not overrun
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Crowded with opportu-
nity for money-making and
big fees. \$5,000 to \$10,000 in-
comes attained by experts. Easy
to master under our correspondence methods.
Diploma awarded. We assist students and grad-
uates in getting started and developing their
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mation; it will open your eyes. Do it today.

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Artificial Flowers
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Wholesale Florists and Cut Flower Exchange
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Phones 797, 798 and 799 Farragut

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Wholesale and Retail Dealers in all kinds of

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Commission Dealer in Cut Flowers

At the main entrance of the Great Wholesale Flower Market, 43 West 18th St., solicits Roses, Carnations, Valley, Orchids. Best facilities for handling. Highest prices, quick returns, prompt payments.

Telephone, Watkins 0167 and 3058

\$1.25

Seventh Edition

\$1.25

Album of Designs

\$1.25

Better Than Ever

\$1.25

Something Needed By Every Florist

APRONS

LARGE SIZE

Aprons made of Black Rubber, medium weight. Let us send you one for a trial.

Price, \$2.00 each.

Avoid Getting Wet.

Pittsburgh Cut Flower Co.
116 Seventh Street, PITTSBURGH, PA.

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The place to buy
ARTIFICIAL FLOWERS
C.A. KUEHN WHOLESALE FLORIST
~1312 PINE ST. ST. LOUIS, MO.
Write for Price List

Burlington Willow Ware Shops

Makers of

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Baskets for particular Florists
BURLINGTON, IOWA

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Wholesale Dealer

CUT FLOWERS
FLORISTS' SUPPLIES

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J. E. KOPPELMAN

Wholesale and Commission
FLORIST

26 Custom House Street
PROVIDENCE, R. I.

It Pays to Buy Direct from the Grower

Cut Flowers

THE ELITCH GARDENS CO.
Wholesale Florists, DENVER, COLORADO

Chas. Futterman, Inc.

Wholesale Florist

110 W. 28th St. NEW YORK

Phone Watkins 4675

Consignments Solicited

RETURNS DAILY CHECKS WEEKLY
NO CONNECTION WITH ANY OTHER FIRM

Wholesale Cut Flower Prices.

New York, Oct. 30, 1922.

| | Per 100 | |
|----------------------|-------------------|--|
| Beauty, Specials | \$20.00 @ \$50.00 | |
| Beauty, Fancy | 15.00 @ 20.00 | |
| Beauty, Extra | 8.00 @ 10.00 | |
| Beauty, No. 1 | 5.00 @ 8.00 | |
| Beauty, No. 2 | 3.00 @ 5.00 | |
| Hadley | 4.00 @ 15.00 | |
| Russell | 5.00 @ 15.00 | |
| Francis Scott Key | 10.00 @ 40.00 | |
| Premier | 2.00 @ 10.00 | |
| Prima Donna | 2.00 @ 8.00 | |
| White Killarney | 2.00 @ 6.00 | |
| Mrs. Aaron Ward | 2.00 @ 6.00 | |
| Ophelia | 2.00 @ 8.00 | |
| Columbia | 2.00 @ 8.00 | |
| Sunburst | 2.00 @ 6.00 | |
| American Legion | 3.00 @ 20.00 | |
| Orchids—Cattleyas | 50.00 @ 100.00 | |
| Lilies of the Valley | 2.00 @ 6.00 | |
| Lilies | 25.00 @ 30.00 | |
| Carnations | 3.00 @ 6.00 | |

Buffalo, Oct. 30, 1922.

| | Per 100 | |
|------------------------|-------------------|--|
| Beauty, special | \$40.00 @ \$50.00 | |
| Beauty, fancy | 25.00 @ 30.00 | |
| Beauty, extra | 12.00 @ 15.00 | |
| Beauty, first | 8.00 @ 10.00 | |
| Columbia | 5.00 @ 20.00 | |
| Premier | 5.00 @ 12.00 | |
| Double White Killarney | 5.00 @ 10.00 | |
| Milady | 4.00 @ 10.00 | |
| Crusader | 5.00 @ 15.00 | |
| Maryland | 3.00 @ 10.00 | |
| Russell | 5.00 @ 10.00 | |
| Scott Key | 3.00 @ 15.00 | |
| Ophelia | 3.00 @ 15.00 | |
| Sunburst | 3.00 @ 6.00 | |
| Cecile Brunner | 2.00 @ 3.00 | |
| Snapdragons | 3.00 @ 4.00 | |
| Easter Lilies | 20.00 @ 25.00 | |
| Carnations | 3.00 @ 5.00 | |
| Sweet Peas | 1.00 @ 1.50 | |
| Daisies | 1.00 @ 2.00 | |
| Dahlias | 3.00 @ 6.00 | |
| Mums | 10.00 @ 40.00 | |

Longmont, Colo.—Mrs. Jennie Nicks, of 605 Coffman street, is entering the trade. Mrs. Nicks has now under construction a flower shop and greenhouse.

FRED C. MEYER

Wholesale Grower and Shipper
of Cut Flowers

1720 ROSEMARY STREET,
DENVER, COLORADO

RED CANDLES

FOR CHRISTMAS

WM. T. USINGER

Century Bldg. Pittsburgh, Pa.

SEE TO IT

That your shipments of flowers are consigned to us, and we will see to it that you get prompt and satisfactory returns.

We keep in close touch with the best buyers, post shippers on market conditions; in fact, we leave nothing undone that makes for a satisfactory service.

Special opportunity for a couple of good Rose Growers who are looking for best returns. Our present demand is greater than our supply.

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American Beauties and Carnations

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In the exact center of the Wholesale Cut Flower Section. Prompt and careful attention to your interests.
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ORCHIDS, GARDENIAS, Etc.

PAUL MECONI, Wholesale Florist, NEW YORK
Telephones No. 3864 and 836 Mad. Sq. 57 W. 26th St.

NEWS OF THE NURSERY TRADE

AUGUSTINE & Co., Normal, Ill., expect to have work started in a few days on a propagating house east of the present offices of the branch at Bloomington, Ill. This greenhouse is to be used for the propagation of giant Concord grapes, which are now being started at the parent plant at Normal. The new house will contain 1,000 square feet of glass.

THE Monroe Nursery, at Monroe, Mich., is celebrating its seventy-fifth anniversary this year. It was founded in 1847 by Israel E. Ilgenfritz. Since his death, in 1905, it has been conducted by his sons. Wilbur F. Ilgenfritz is president of the company, Frank L. Ilgenfritz, vice-president, and Thomas I. Ilgenfritz, secretary and treasurer. The corporation operating the nursery is known as I. E. Ilgenfritz' Sons Co.

IN connection with the "Plan to Plant Another Tree" movement of the Illinois Nurserymen's Association, Secretary J. A. Young has issued a pamphlet of suggestions in regard to Tree Planting week. This pamphlet contains the names of the many different clubs and civic organizations which have been appealed to in order to further the planting of trees. It is suggested in the pamphlet that civic organizations which have the public welfare at heart be instructed to appoint a committee and allow this committee to decide upon one or more activities with the object to further the tree planting movement in their community. The folder gives purposes for which trees might be planted during the week, also.

PLAN TO PLANT ANOTHER TREE.

Movement Making Progress.

Nurserymen and florists from all sections of America are tying up to "Plan to Plant Another Tree." The movement is to encourage tree planting, and by this we mean shrubs and flowers as well. The movement is being sponsored by the 4,000 nurserymen of the nursery industry and by the 18,000 florists who handle nursery stock.

All civic and agricultural clubs, farmers' clubs and farm bureaus are ready to cooperate with us. These clubs know the value of tree and shrub planting

in their community. They are always anxious to do anything for civic betterment. Many such clubs and especially the chambers of commerce have already given us a lift. The "Plan to Plant Another Tree" movement has been financed by subscriptions and has cost but little money, compared with the value it has been to the nursery industry.

Subscribers to the Fund.

So that all may know the money is being spent, we publish below a list of subscribers, and a statement as to money expended:

| | |
|--|------------|
| American Association of Nurserymen | \$1,000.00 |
| Aurora Nursery Co., Aurora, Ill. | 200.00 |
| Beaudry, W. A., Chicago, Ill. | 50.00 |
| Bondurant, Mrs. J. N., Paxton, Ill. | 3.00 |
| Brammerbush, C., Decatur, Ill. | 10.00 |
| Bryant, Arthur & Son, Princeton, Ill. | 50.00 |
| Burridge, H. C., Libertyville, Ill. | 5.00 |
| Cady, LeRoy, St. Paul, Minn. | 3.00 |
| Cicero Nursery, Cicero, Ill. | 25.00 |
| Farber, P. H., Rochester, N. Y. | 3.00 |
| D. Hill Nursery Co., Dundee, Ill. | 200.00 |
| Hopedale Nurseries, Hopedale, Ill. | 5.00 |
| Illinois Nurserymen's Association | 250.00 |
| Jackson & Perkins Co., Newark, N. Y. | 100.00 |
| Kadlec, Harry, Evanston, Ill. | 10.00 |
| Klehm's Nurseries, Arlington Heights, Ill. | 100.00 |
| Littleford Nursery, Downers Grove, Ill. | 50.00 |
| Victor Mauser, Morgan Park, Ill. | 5.00 |
| Mount Arbor Nurseries, Shenandoah, Ia. | 25.00 |
| Nelson, Swain & Sons Co., Chicago, Ill. | 100.00 |
| Onarga Nursery, Onarga, Ill. | 100.00 |
| Parker, Jim, Tecumseh, Okla. | 3.00 |
| Peterson Nursery, Chicago, Ill. | 200.00 |
| Peterson, A. T., Wheaton, Ill. | 3.00 |
| Pfund's Nursery, Elmhurst, Ill. | 35.00 |
| Ravinia Nursery, Highland Park, Ill. | 50.00 |
| Sale of signs | 215.01 |
| Sale of rubber stamps | 13.92 |
| Schulze, Albert, Golden Eagle, Ill. | 3.00 |
| Southern Nurserymen's Ass'n. | 100.00 |
| Stark Bros., Louisiana, Mo. | 25.00 |
| Smith, Stuart, Libertyville, Ill. | 3.00 |
| Washburn, A., & Sons, Bloomington, Ill. | 5.00 |
| Total | \$2,949.93 |

Expenses.

The expenses incurred in connection with the movement are itemized in the following table:

| | |
|---|-----------|
| March 8—Motion picture slides | \$ 180.00 |
| Rubber stamps | 9.57 |
| April 20—Eugene Smith Printing Co. | 77.00 |
| Stamps, stenographer and supplies for March | 125.42 |
| May 20—Letter shop for form letters | 105.03 |
| Pictorial Printing Co. | 33.25 |
| Envelopes | 3.80 |
| Stenographer and supplies for April | 57.35 |
| Clipping bureau | 10.55 |
| June 1—Lawyer's fee | 5.00 |
| Metal signs | 115.00 |
| July 1—Stenographer, supplies, stamps, etc., for June | 181.08 |
| Express on signs to Detroit | 9.60 |
| George Klehm's expenses | 1.60 |

| | |
|---|------------|
| July 15—Press clipping bureau | \$ 5.00 |
| Detroit Distributing Co. | 27.50 |
| Expenses Chicago meeting, executive committee | 9.81 |
| July 24—E. C. Funken & Co. | 6.00 |
| July 28—E. C. Pratt, photographs | 1.11 |
| July 31—Stenographer for July | 46.36 |
| Stamps and supplies for July | 81.31 |
| August 1—Expenses of conference on Plan to Plant Another Tree | 25.00 |
| August 3—Press clipping bureau | 5.00 |
| Envelopes | 12.50 |
| F. B. White, services | 3.00 |
| August 9—Freight and express | 14.30 |
| August 19—Printing | 56.25 |
| Moss for pageant | 2.50 |
| August 31—Stamps and supplies for August | 161.18 |
| Stenographer | 107.73 |
| Total | \$1,478.80 |
| Total money received | \$2,949.93 |
| Total money expended | 1,478.80 |

Balance on hand \$1,471.13

Subscriptions for the "Plan to Plant Another Tree" movement will be acceptable and should be remitted to J. A. Young, secretary Illinois Nurserymen's Association, Aurora, Ill., or V. D. Hill, assistant, Dundee, Ill.

J. A. Young, Sec'y.

TREE PLANTING ENCOURAGED.

The "Plan to Plant Another Tree" movement is one of the subjects which deserve the attention and cooperation of every person in our country and especially the florists and nurserymen, in whose hands it lies to make this pos-

We Have Them

| | |
|------------------------------|---------------------|
| Bleeding Heart | Phlox, Assorted |
| Clematis, Assorted | Ampelopsis Veitchii |
| 2 and 3-year | 2 and 3-year |
| Hydrangea P. G. and Arb. | |
| Spiraea Anthony Waterer | |
| Climbing Bush and Tree Roses | |
| SPECIALS | |
| Delphinium Belladonna | |
| 2-year field grown | |
| Per 100, \$8.00 | Per 1000, \$40.00 |

Onarga Nursery Company
CULTRA BROS., Managers
ONARGA, ILLINOIS

WE GIVE YOU

QUALITY SATISFACTION TO YOUR CUSTOMERS

SERVICE SATISFACTION IN YOUR OWN CASE

On every order, and our line embraces a wonderful assortment of nursery stock.

Fruit Trees, including scarce varieties
Ornamental Trees
Evergreens, Mugho Pine, Pyr. and Am. Arbor-Vitae, Retinosporas
Hedge Plants, Barberry and Privet
Barberry Thunbergii Seedlings, priced right

Imported Fruit and Rose Stocks
American Grown Apple Seedlings
Small Fruits
Shrubs, Vines and Perennials
Roses, large assortment
Multiflora Japonica Rose Seedlings

Spring Shipment—Place orders early. Sales are heavy. Be sure of having what you want for spring; reserve it now.

C. R. BURR & COMPANY, Manchester, Conn.

Ask for our wholesale list if you don't get it.

PLANTS ARE
PRICES ARE
PACKING IS

R I G H T

The Great American Wonder Lemon

Will bear fragrant flowers and fruits in any ordinary living-room. Fruits are immense. Equal to three or four ordinary Lemons

This is one of the grandest fruits for house culture ever introduced. The flowers are pure waxy white, very sweet and like orange blossoms; the leaves are thick, glossy green, and shine as if varnished. It is a strong, healthy grower, requires no coddling, and will bear fruits quickly as soon as established.

Dwarf Otaheite Orange

Has thick, glossy green leaves and deliciously sweet, pure white flowers. It begins fruiting while quite young, and bears flowers and lovely, golden yellow Oranges on the same plant at the same time.

All summer field-grown—now in pots—nicely established.

Both Lemons and Oranges

| | Each | Per 100 |
|-----------------|--------|---------|
| 3-in. pots..... | \$0.20 | \$15.00 |
| 5-in. pots..... | .50 | 40.00 |
| 6-in. pots..... | .75 | 60.00 |

A PLANT INVESTMENT IS SURE TO GROW IN VALUE

New Box-Barberry NOVELTY HARDY EDGING PLANT

Perfectly Hardy Anywhere in the United States

An exquisite, new, perfectly hardy edging plant. Makes shapely, upright bushes, that can be kept 6 inches high by trimming. Our stock is grown from cuttings made from the original plant.

Especially valuable in the central and northern states, as it is perfectly hardy and does not winter-kill.

This new dwarf Barberry comes to fill a long-felt need for an edging plant that is dwarf in growth, free from all diseases and insect pests, and absolutely hardy everywhere in the United States. The foliage is small and dainty, in fact, as small as the leaves of the universally known evergreen Box Edging, *Buxus sempervirens*. The young leaves are a beautiful emerald-green in the spring, changing to a pleasing, soft green during the summer and dark red in the fall. In many parts of this country, garden-beds had to be bordered annually or not at all, as there was no perfectly hardy edging plant to use, but now no garden need be incomplete on this account. Box-Barberry, as far as we are aware, has never been known to winter-kill in the slightest degree, and this insures a neat, unbroken border that is always a delight to look at.

Border your rose-beds, also your perennials and annuals, with this neat, upright, hardy, little shrub. Plant 4 inches apart for a low border and keep the plants pruned to whatever height you want. They can be trimmed at any time without injury, and pruning or trimming makes the plants grow more dense.

9-23-20.

I am pleased with the appearance of the BOX-BARBERRY and intend to order more for spring planting. What I ordered last spring was merely a trial. I think when I get enough to border the entire rose-bed, that the effect will be very pleasing. Assuring you I will be more than pleased to recommend it, I am, H. A. T., Minneapolis, Minn.

FIELD GROWN

| | 100 | 1000 |
|---------------|---------|----------|
| 1 year | \$ 6.00 | \$ 50.00 |
| 2 years | 7.50 | 65.00 |
| 3 years | 12.50 | 100.00 |

F.O.B. West Grove

THE CONARD & JONES CO., Robert Pyle, President West Grove, Pa.

sible. Men in authority, including President Harding, are encouraging the plan. The good road commissioners all over the country have started the planting of trees along the highways and most of our states are interested in furthering the cause.

"Plan to Plant Another Tree" and the plan of reforestation are the vital things which make for better citizenship. The trees along the highways add 1,000 per cent to land values, and supply a long-needed want for all of our people. I trust the nurserymen will realize their responsibility, for it is up to them to provide the need. Let us all put our shoulder to the wheel to carry on a duty which we owe not only to ourselves, but to future generations.

Philip Breitmeyer.

BERBERIS THUNBERGII.

When should Japanese barberry seed be sown, and should it be planted inside or outdoors? C. F. C.—Ia.

Sowing of the seed of Berberis Thunbergii can be done to best advantage in

Nursery Stock for Florists

WHOLESALE ONLY

JACKSON & PERKINS CO. - Newark, New York

Mention The Review when you write.

SATISFACTION

**TREES
SHRUBS
PERENNIALS
GREENHOUSE PLANTS**

Whatever you buy of us, its
satisfaction we sell

Julius Reehrs Co
At The Sign of The Tree
Box 24 Rutherford N.J.

Mention The Review when you write.

Weller's
Perennials
with that
Wonderful Root System

Weller Nurseries Co.,
INC.

Ask for Catalogue

HOLLAND MICHIGAN

Mention The Review when you write.

the late fall outdoors in prepared beds, which should have a mulch of hay, straw or leaves over them through the winter. It is an advantage to macerate the fruits before sowing, in order to eliminate the pulp from the seeds. Seeds may be sown under glass in flats from November until March. Some of the Chinese varieties germinate quickly; others require several months. In your own case I would suggest sowing outdoors, if you want a large quantity. If only a moderate number are needed, sow them in flats under glass. Either method will give good results. C. W.

ROSE STOCKS FOR BUDDING.

Are multiflora rose stocks, 3 to 4 years old, as good to bud as young stock? J. S.—Pa.

Stocks which are 3 to 4 years old will be rather large for grafting, although they might be used for outdoor stock. The writer would rather not use such old stocks if younger ones are obtainable. C. W.

MEALY BUGS ON TREES.

I have mailed you a specimen of an insect taken from three different kinds of plants; one a rose bush, one a chrysanthemum and one a large pecan tree. I suppose it is the mealy bug, although I have used whale-oil soap, kerosene emulsion and a nicotine pray without marked success. The latter preparation was more effective than any other, but I did not continue its use, because it is somewhat expensive. This insect made its appearance in town about eighteen months ago. One entire hedge was killed, and the pest has gradually spread, so that the shrubs and trees in the prettiest residential section of our town are becoming heavily infested. Will the formula for killing mealy bug given in The Review of October 12 be a good one? E. B. J.—Ga.

The shoots received were almost smothered with mealy bug. The remedy, published in The Review, October 12, is a good one and I can safely recommend it. Strong pressure of cold water from a well directed fine nozzle is an excellent remedy for mealy bug. The force of the water will blow the bugs off, but additional applications will be necessary to keep the plants clean. Hammond's Thrip Juice, applied at double strength advised for thrips, also proves a good remedy for mealy bug, but the carbolic acid solution should prove effective on your various open-air crops. C. W.

PAINESVILLE, O.

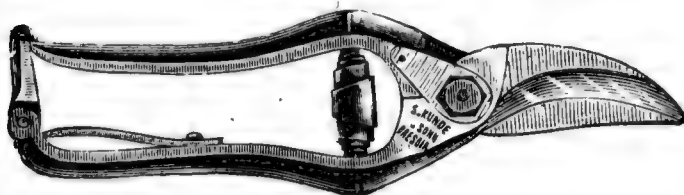
Albert P. Shining and Charles A. Schmidt, of Cleveland, O., called on friends in this city last week. Mr. Shining will leave soon to spend the winter in Florida.

At a meeting of the representatives of the nursery interests of Lake county held Wednesday, October 25, at the Chamber of Commerce, the following delegates were chosen to attend the meeting of the State Florists' Association held in the Hollenden hotel, Cleveland, Monday, October 30: E. E. Lawrence, Fairport, O.; E. B. George, of the Storrs & Harrison Co.; John J. Grullemans, of Wayside Gardens.

Charles and Henry Wetzel have gone to Battle Creek, Mich., where they en-

The Kunde & Son Normal Double Cut Pruning Shears

are the Shears that give satisfaction. Once used, you would not be without them

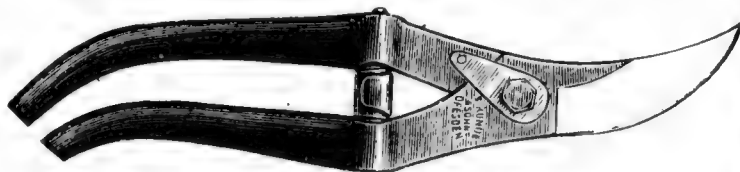


No. 135. Normal Double Cut Pruning Shears. — This is the best and strongest all around shears for nurseries and florists. Will cut a branch 1 inch in diameter; 8 inches long. Price \$3.00 each; \$30.00 per dozen.

We gave the Kunde double cut pruning shears a good trial by cutting the tops of the budded Manetti roses, which were very heavy, but they stood the test, as they worked very satisfactorily. Also the knives we bought are very fine. Please send us by return mail six more shears.

Yours truly,
KOSTER & CO.
Bridgeton, N. J.

With regard to the shears which you sent us as a sample: We have given them a fair trial and we think them far superior to anything we have used in the way of domestic shears, having used about all of the different makes. They seem to carry an edge very satisfactorily and they are built so substantial that the blades do not seem to spread apart under severe strain of cutting as do the domestic shears.



No. 136. Normal Double Cut Pruning Shears. — With very narrow, heavy blades which will enable you to get into very narrow space where you could not get with any other pruning shears. Will cut up to 1-inch branch; 8 inches long. Price \$3.25 each; \$32.00 per dozen.

Yours truly, JACKSON & PERKINS CO., Newark, N. Y.

WE WILL SEND ONE OF EACH FOR \$6.00 POSTPAID IN THE U. S. A.

WM. VON HELMS, Nurseryman and Importer
MONSEY, N. Y.

Mention The Review when you write.

Nursery Stock for Florists' Trade Field-Grown Roses Our Specialty FOR FORCING

Magna Charta, American Beauty, Baby Rambler, Ulrich Brunner, Paul Neyron, Gen'l Jacqueminot, M. P. Wilder, Tausendschoen, Crimson Rambler, Dorothy Perkins, Clg. American Beauty, Excelsa, Orleans, Anny Muller.

ALL GROWN AT GENEVA, NEW YORK

W. & T. SMITH COMPANY, Geneva, New York

Mention The Review when you write.

EVERGREENS---ROSES

Biotas, Aurea Nana, Texana Glauca, Baker's, Chinese, Cedars, Junipers, Cypress, Shade Trees, Shrubs, Roses.

SEND FOR WHOLESALE PRICE LIST.

BAKER BROS., FT. WORTH, TEXAS

Mention The Review when you write.

PEACH SEED, crop 1921 or 1922, sacked and F. O. B. here for cash with order. We have about 200 bushels of the 1921 and around 300 of the 1922 crop, in seed house near depot. Can ship quickly.

VALDESIAN NURSERIES, BOSTIC, N. C.

Mention The Review when you write.

Hardy Phlox We have 35,000 nice, sturdy, young plants of choice varieties of Hardy Phlox now in the field. If you will be in the market this fall, write for prices. Also a fine lot of our choice strain of Hybrid Delphiniums, Aquilegias, Pyrethrum, Daisies, Iris and other popular Hardy Perennials.

WM. TOOLE & SON
Garry-see-Dale BARABOO, WISCONSIN

PEONIES

Send for our **Special Price List** showing best sorts, with each color in the order of blooming.

PETERSON NURSERY
30 N. La Salle Street, CHICAGO, ILL.

Mention The Review when you write.

The Wayside Gardens Co. GROWERS OF HARDY PLANTS

Shrubs, Bulbs and Seeds

MENTOR, OHIO

ORNAMENTAL NURSERY STOCK

Spiraea Billardii, 3 to 4 feet, dozen, \$4.00; 2 to 3 feet, \$15.00 per 100.
Hydrangea Arborescens, 2½-in. pots, \$5.00 per 100, \$45.00 per 1000; 1-year, field-grown, 1 to 2 canes, 12 to 15-in., \$10.00 per 100, \$90.00 per 1000.
Hydrangea Paniculata, 12 to 15-in., 2 to 3 canes, \$16.00 per 100, \$150.00 per 1000; 15 to 18-in., 3 to 4 canes, \$22.50 per 100, \$200.00 per 1000.
Deutzia Pride of Rochester, 18 to 24-in., \$15.00 per 100, \$120.00 per 1000; 24 to 36-in., extra heavy, \$22.00 per 100, \$200.00 per 1000.
Deutzia Crenata, 15 to 18-in., \$16.00 per 100; heavy, 3 to 4 ft., \$22.00 per 100.
Forsythia Fortunei, 18 to 24-in., \$16.00 per 100; 24 to 36-in., \$22.00 per 100.
Forsythia Viridissima, 18 to 24-in., \$16.00 per 100; 18 to 24-in., \$22.00 per 100.
Pink Bush Honeysuckle, 18 to 24-in., \$22.00 per 100; 3 to 4 ft., \$30.00 per 100.
Snowberry Alba, 18 to 24-in., \$16.00 per 100.
Philadelphus Bouquet de Blanc, 24 to 36-in., \$22.00 per 100.
Philadelphus Grandiflora, 18 to 24-in., \$16.00 per 100; 24 to 36-in., \$22.00 per 100.
Weigela Rosea, 18 to 24-in., \$16.00 per 100; 24 to 36-in., \$22.00 per 100.
Weigela Rosea Variegata, 18 to 24-in., \$16.00 per 100; 24 to 36-in., \$22.00 per 100.
California Privet, 12 to 15-in., \$35.00 per 1000; 18 to 24-in., \$45.00 per 1000.
Ibota Privet, 15 to 18-in., \$50.00 per 1000.

The McGregor Bros. Co.
 Springfield, Ohio

Seasonable Stock for Sale

Clematis Paniculata

| | | |
|-------------------|---------|----------|
| | 100 | 1000 |
| 1-year plants... | \$10.00 | \$ 90.00 |
| 2-year plants.... | 15.00 | 140.00 |

3% discount cash with order.

Send for Trade List, just out
 Gladiolus Headquarters
JOHN LEWIS CHILDS, Inc.
 FLOWERFIELD, N. Y.

tered into the nursery business with their brothers, Frank and George.

Carl Hagenburger, of Mentor, O., who recently built a fine new residence, will occupy it immediately. Mr. Hagenburger has also added much more greenhouse space. His place in general has the air of prosperity.

Alva Smith, in charge of the perennial department of the Storrs & Harrison Co., says: "We are having the heaviest demand for perennials experienced in years. Peonies, phloxes and irises are leaders, but, taking it all in all, everything in our department is moving well this fall."

S. R. Welch, general foreman of the greenhouse plant department of the Storrs & Harrison Co., is rejoicing over the arrival of a daughter, Anna Marie.

Widgren Bros. have just finished an underground storage cellar, which is equipped with all modern conveniences.

Berberis Thunbergii is in heavy demand and is still scarce. California



USE EVERGREENS NOW

FOR WINDOW BOXES

From now until Xmas. Throw out the tender stock and refill with hardy Evergreens. Make your window box and tubbing business do double duty.

See to it that your customers are supplied with hardy Evergreens for their window boxes and urns during the winter months, just as you see to it that Geraniums and Vincas are there for Decoration Day. For winter decoration Hill's Hardy Evergreens are indispensable. Wire or mail orders now. Shipments will be on the way in a few hours. Telegraph orders given special attention. Prompt service guaranteed. ORDER DIRECT FROM THIS AD.

SPECIAL OFFER

\$20.00

50 Window Box Evergreens, assorted sizes and varieties as follows:
 10 DWARF JUNIPER, low spreading, dark green, 12 to 18-inch, twice transplanted.
 15 RED CEDAR, pyramidal, feathery foliage, 12 to 18-inch, twice transplanted.
 15 WHITE SPRUCE, compact, conical, 12 to 18-inch, twice transplanted.
 10 DWARF MOUNTAIN PINE, globular, deep green, 10 to 12-inch, twice transplanted.

In case lots as listed above for only \$20.00 F. O. B. Dundee

SEND FOR COMPLETE CATALOGUE

The D. Hill Nursery Co.
 Evergreen Specialists — Largest Growers in America
BOX 403 DUNDEE, ILL.

Mention The Review when you write.

STAR BRAND ROSES

"American Pillar" and nearly every other good hardy climber.

Send for our list.

The **CONARD & JONES CO.** ★ **WEST GROVE, PENNA., U.S.A.**
 Robert Pyle, Pres. Ant. Wintzer, V.-P.

ROSE SPECIALISTS

Budded field-grown Teas, Perpetuals, Climbers (own root) and Standards.

SEND LIST WANTED

NEW BRUNSWICK NURSERIES

NEW BRUNSWICK, N. J.

privet, which is also in heavy demand, has not changed in price. The larger sizes of this variety are not plentiful.

Arthur Nichols, of W. H. Nichols & Son, is putting in several landscape plantings here.

E. B. George, of the Storrs & Har-

Bobbink & Atkins

NURSERYMEN
FLORISTS and PLANTERS
RUTHERFORD, NEW JERSEY

Carnations, ROOTED CUTTINGS
Laddie, January Delivery
\$12.00 per 100, \$100.00 per 1000
F. DORNER & SONS CO.
 LA FAYETTE, IND.

risson Co., says that the company is having the best fall season in its history. Stock of all kinds is moving far more rapidly than it was expected it would, and the ear lots are far greater in number than they were last year.

T. J. M.

BOSTON.**The Market.**

No fault could possibly be found with the market. There continues to be a good clean-up about every day and prices are satisfactory to the grower, vastly better than they were a year ago. Retailers all report excellent trade, and there is a strong undertone to the business all around. With high coal prices and other overhead charges, the above conditions are welcomed by the growers.

Chrysanthemums at this time in 1921 swamped everything; no such conditions have arisen so far this season, although a heavier supply and lower prices are probable within a few days. I never have seen cleaner sales on mums at the end of October. The ever popular Bonaffon has now appeared and fancy blooms have realized \$6 per dozen. Some splendid Marigold has sold at similar prices. Chieftain, White Chieftain, Rager, Polly Rose, Halliday, Golden Feather and a number of other varieties are now offered. Pompons have been in great demand. While most of them go at 75 cents and \$1 per bunch, some have sold as high as \$2. Lillian Doty and Pink Doty are special favorites, as are the best varieties of singles.

Roses continue to sell well and prices show little change from a week ago. Columbia and Butterfly are in strongest demand, but all varieties are in good demand. The same holds true of carnations; while the general average is \$4 per hundred, fancies make \$5 and \$6, and Laddies, \$7 and \$8. Violets are not plentiful and they are easily cleaned up. There are some good pansies which make \$1 per hundred. Sweet peas continue in fair supply, as do longiflorum lilies. Small supplies of indoor cosmos come in. Cattleya labiata continues in good supply at \$9 and \$12 per dozen. A few hybrids go higher. Some good cypripediums, oncidiums and other orchids are offered. Valley is in good supply and reasonable in price. Gardenias appear in small numbers, while bouvardia is just about sufficient for the demand. Asparagus is in good demand.

Pot chrysanthemums are now of better quality; the various Caprices are noteworthy, as well as some nice pompons. Begonias and cyclamens are plentiful. A few of the pretty little South African violet, Saintpaulia ionantha, are coming in.

Flower Exchange Meets.

A largely attended meeting of the Boston Flower Exchange, Inc., which now includes the members of both wholesale markets, was held at the American House Saturday evening, October 28. William O. Stickel presided. In his opening remarks he said the Flower Exchange has been in existence about thirty years; with the exception of a couple of years, it has paid dividends of at least ten per cent, and in one or two years as high as forty per cent. Last year over \$4,000 was cleared—this, with rentals charged to the stockholders and others no higher than ten years ago; all this, he said, was made possible by cooperation.

Andrew Christensen read the minutes of preceding yearly and special meetings. Mr. Stickel reported on how a committee of twenty men from the two wholesale markets had successfully ear-

Roses For Forcing

Extra strong selected plants for Easter forcing

Tausendschoen, 3-year, very heavy, \$30.00 per 100. Strong No. 1 plants, as ordinarily furnished, at special prices. Write for quotations.

Dorothy Perkins and **Excelsa**, long tops, plants staked and trained up to insure proper ripening, \$25.00 per 100.

Magna Charta, XXX, extra heavy plants, 5 to 8 shoots, \$35.00 per 100. No. 1 plants, as ordinarily used, at special prices. Write for quotations.

STORRS & HARRISON CO.
PAINESVILLE OHIO

Mention The Review when you write.

RUBBERS

FICUS ELASTICA, STRONG TOP CUTTINGS

Well rooted and mossed, ready for 4-inch pots, 250 plants to case at \$45.00 per case, F. O. B. New Orleans, packing included. Orders booked for case lots only. Terms, 60 days net, if of approved credit.

There is always a good demand in the spring for Rubber Plants. Order now and you will be sure to have them.

McHUTCHISON & CO., 95 Chambers Street, New York

Mention The Review when you write.

FOR SALE ENTIRE COLLECTION OF ORCHIDS

—OF—

THOMAS JONES, SHORT HILLS, N. J.

Consists of CATTLEYAS, VANDAS, CALANTHES, COELOGYNES, ONCIDIUMS, CYPRIPEIDIUMS and other varieties.

Mention The Review when you write.

ORCHIDS

Special Offer of Calanthe Veitchii
Best pink spray Orchid, showing spike, in 3½-in. pots.....\$300.00 per 100
For other Orchids in variety ask for special list No. 77.

LAGER & HURRELL, Summit, New Jersey

CHAS. D. BALL

Grower of

PALMS, ETC.

Holmesburg, Philadelphia, Pa.

Ferns and Fern Runners

Henry H. Barrows

Fern Specialist

264 High Street, Whitman, Mass.

ASCHMANN BROS.

WHOLESALE GROWERS OF

Pot Plants

Second and Bristol Sts., Philadelphia, Pa.

FRENCH HYDRANGEAS

For Easter Forcing

We offer a splendid lot of strong, well established plants in 4-inch pots, averaging about three branches. These are in good shape for immediate shipment.

| | Per doz. | Per 100 |
|---|----------|---------|
| Attraction. An early free-flowering pink | \$1.50 | \$10.00 |
| Avalanche. A very reliable white | 1.00 | 7.00 |
| Baby Bimbenet. Dwarf, compact, silvery-rose, very early and free | 1.25 | 8.00 |
| Per Doz. Per 100 | | |
| Eclaireur. Bright carmine-rose, compact grower and very free..... | \$1.25 | \$ 8.00 |
| E. G. Hill. A splendid clear pink, early..... | 1.50 | 10.00 |
| Gen. de Vibraye. Large bright rose | 1.25 | 8.00 |
| La Perle. Large, deeply fringed white..... | 1.25 | 8.00 |
| Lilie Mouillere. Probably the most popular with the successful growers. Bright, cheerful carmine-rose | 1.25 | 8.00 |
| L'Islette. Very free. Rosy carmine | 1.00 | 7.00 |
| Louis Foucard. Dwarf, compact habit, with bright carmine flowers. | 25.00 | |
| Per Doz. Per 100 | | |
| Louis Mouillere. Deep rose. Otaksa type. Very vigorous, early and free..... | \$1.00 | \$ 7.00 |
| Mlle. Rene Gaillard. A nicely fringed white.... | 1.50 | 10.00 |
| Mme. Auguste Nonin. Clear pure pink..... | 1.00 | 7.00 |
| Mme. E. Mouillere. Well known popular white. | 1.00 | 7.00 |
| Mme. Maurice Hamar. One of the older favorite pink sorts | 1.00 | 7.00 |
| Mme. Truffault. Free flowering, light pink, fringed | 1.00 | 7.00 |
| Opale. Very distinct, large pale rose..... | 1.50 | 10.00 |
| Radiant. Popular deep rosy carmine..... | 1.00 | 7.00 |



| | Per Doz. | Per 100 |
|---|----------|---------|
| Souvenir de Mme. Chautard. One of the very best all-around sorts. Early, free, vigorous, clear pink | \$1.00 | \$ 7.00 |
| Souvenir de Lieutenant Chauré. Large heads of bright rose-carmine | 1.00 | 7.00 |

Price of any of the above, 4-inch pots, \$25.00 per 100

We are practically sold out of all larger sizes, but can recommend the above 4-inch pots as of exceptional quality and value.

HENRY A. DREER, 714-716 Chestnut St., **Philadelphia, Pa.**

Bourdet Floral Co.

60,000 Feet of Glass

Devoted to the growing of Pot Plants for the trade.

Magnolia and Tower Grove Aves., ST. LOUIS, MO.

Watch for our advertisements in the Classified lists under Poinsettias and Cyclamens.

ried through the reorganization plans. The committee of twenty, he said, wanted it to be a purely growers' market and the meeting almost unanimously endorsed this stand: Not to sell any stock to salesmen.

A small committee consisting of Messrs. Roland, Comley, Peirce, Wood, Christensen and Stickel carried out all the arduous duties of selecting a new market site and finally chose the Cyclo-rama building, on Tremont street, at a cost of \$170,000. This is a building with a frontage of 135 feet on Tremont street and on Warren avenue, and is 220 feet deep and covers 30,000 square

feet. The construction is of brick and iron; there is a basement fourteen feet to the ceiling.

The extremely limited time left, with the present great cost of alterations, has necessitated some modification of original plans and the present plan is for a market floor covering 20,000 square feet and a basement of similar area. There will be a high-domed roof to the market and additional glass will be placed in the roof to give ample natural light. There will be provision made for a number of large stalls running around the sides of the market, of about 500 square feet each; these will have space

for separate offices and refrigerators. Smaller stalls will fill the center of the market, similar to those now in use. There will be three wide aisles running the full length of the building; eventually the market proper will cover 3,000 square feet. Heating is guaranteed to furnish a temperature of 70 degrees in zero weather. The outline of the market was lucidly explained by E. Allan Peirce.

Mr. Stickel estimated running costs of the market at \$27,000 a year, rentals from stalls and basement of at least \$45,000, leaving a balance of \$18,000. All growers and retailers like the new

ABUNDANCE OF EXCELLENT STOCK

Empty greenhouses do not pay. Fill them up. We have the stock. Liberal extras to help pay expressage.

| | Per 100 | Per 1000 |
|---|---------|----------|
| 2½-in. Asparagus Plumosus or Sprenger | \$ 5.00 | \$ 45.00 |
| 4-in. Asparagus Plumosus or Sprenger | 13.00 | 125.00 |
| 8-in. Cyclamens , 8 varieties... | 12.50 | 100.00 |
| 4-in. Cyclamens , 8 varieties... | 30.00 | ..... |
| 2½-in. Smilax Plants | 4.00 | 35.00 |
| 2½-in. Snappedragon Plants , Nelrose, Keystone, Silver Pink, White and Yellow..... | 4.50 | 40.00 |
| 2½-in. Calendulas , Orange King..... | 4.25 | 40.00 |
| 4 and 5-in. Ferns , 20c and 30c ea. | | |
| 100,000 field-grown Vincas | 10.00 | 90.00 |

Alonzo J. Bryan

Wholesale Florist Washington, N. J.

Mention The Review when you write.

location, it being easier of access and less congested than Winthrop square. It was unanimously voted to ratify all transactions of the executive committee.

Andrew Christensen was elected unanimously to act as clerk and treasurer in the corporation. Frank Gibbs, H. J. Patten and D. F. Hutchinson were appointed a committee to sort and count ballots for the executive committee, for which there were some sixteen candidates. The ballots and proxies, representing varied amounts of stock, required several hours to count and not until 2 a. m. Sunday, October 29, was the count concluded; practically all the members had then gone home. Members elected were W. C. Stickel, Andrew Christensen, Frank Edgar, Thomas Roland, Edward Wood, E. A. Peirce, George W. Butterworth, N. F. Comley and S. J. Goddard.

During the counting of ballots Thomas Stock, the veteran octogenarian soloist of Dorchester, entertained with some of his songs. Carl Engelmann, of Saffron Walden, England, spoke very interestingly of carnation growing in England, and gave a description of the great Covent Garden market, London.

Club Meeting.

There was an attendance of over 100 members at the Florists' Club meeting October 24. Communications were read regarding the coming meeting of agricultural and horticultural organizations in Horticultural hall, commencing January 16. William Downs acted as club representative and as one of the executive board. It was voted to cooperate as usual, and W. N. Craig was unanimously selected to furnish the lecture on the evening when the Gardeners' and Florists' Club and Massachusetts Nurserymen's Association will fill the center of the stage.

The death of Herbert F. Calder was reported, and Peter Fisher, Harry Cole and F. J. Rees were appointed a committee on resolutions. One new member was elected. Exhibits included a fine display of single chrysanthemums from James Donald, awarded honorable mention; Baldwin apples from James Methven, report of merit; collection of apples from A. K. Rogers, report of merit; apples and pears from W. H.

FERNS

We wish to call particular attention to our fine stock of Ferns which we are offering at this time:

Nephrolepis Victoria (The Victory Fern). A beautiful, crested form of Teddy, Jr., nice plants, 3½-in. pots, 35c and 50c each; 6-in., 75c and \$1.00 each.

Nephrolepis elegantissima. Nice plants, 6-in., 75c and \$1.00 each; 8-in., \$2.00 each; 10-in., \$3.00 to \$4.00 each.

Nephrolepis elegantissima compacta. 3½-in., 35c and 50c each; nice plants, 6-in., 75c and \$1.00 each; 8-in., \$2.00 each; 10-in., \$3.00 to \$4.00 each.

Nephrolepis Muscosa. 3½-in., 35c and 50c each; 5-in., 75c each; 6-in., \$1.00 each.

Nephrolepis, Dwarf Boston. 6-in., 75c each; 8-in., \$2.00 each.

Packing added extra at cost.

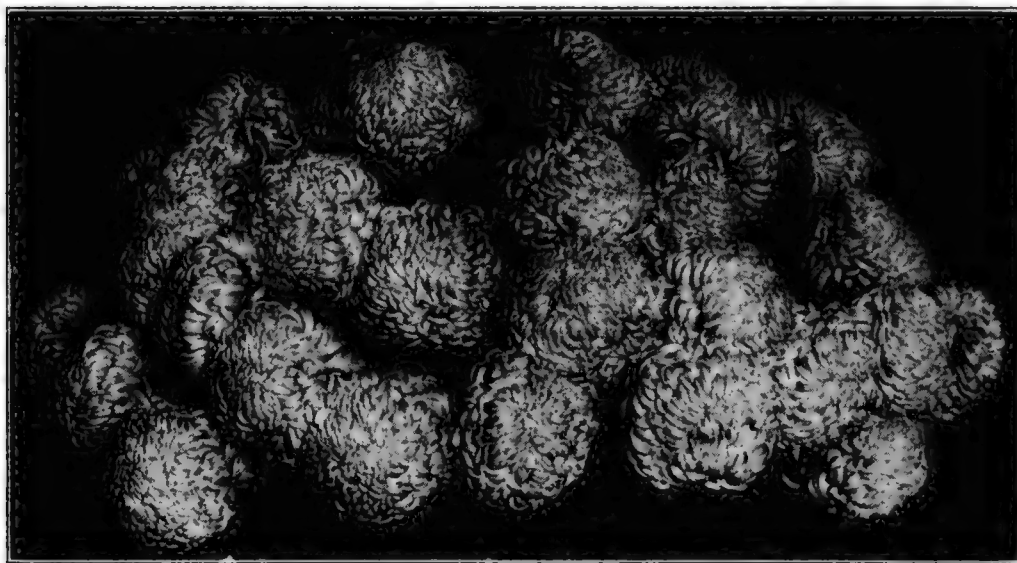
WINTER-FLOWERING ROSES

We can still supply the following varieties of winter-flowering roses, extra fine stock, out of 3½-inch pots, **Premier**, **Mme. Butterfly**, **Silvia**, **Pilgrim**, **Mme. Cecile Brunner**.

Prices on application.

F. R. PIERSON, Telephone Tarrytown 48 **TARRYTOWN, N. Y.**

Mention The Review when you write.



CHRYSANTHEMUMS

LET US PUT YOU ON OUR MAILING LIST
FOR OUR OFFERS OF YOUNG PLANTS.

HANS JEPSEN, MAYWOOD, ILL.

Mention The Review when you write.

Chrysanthemums

Finest Quality Blooms and Foliage

White, pink and yellow.

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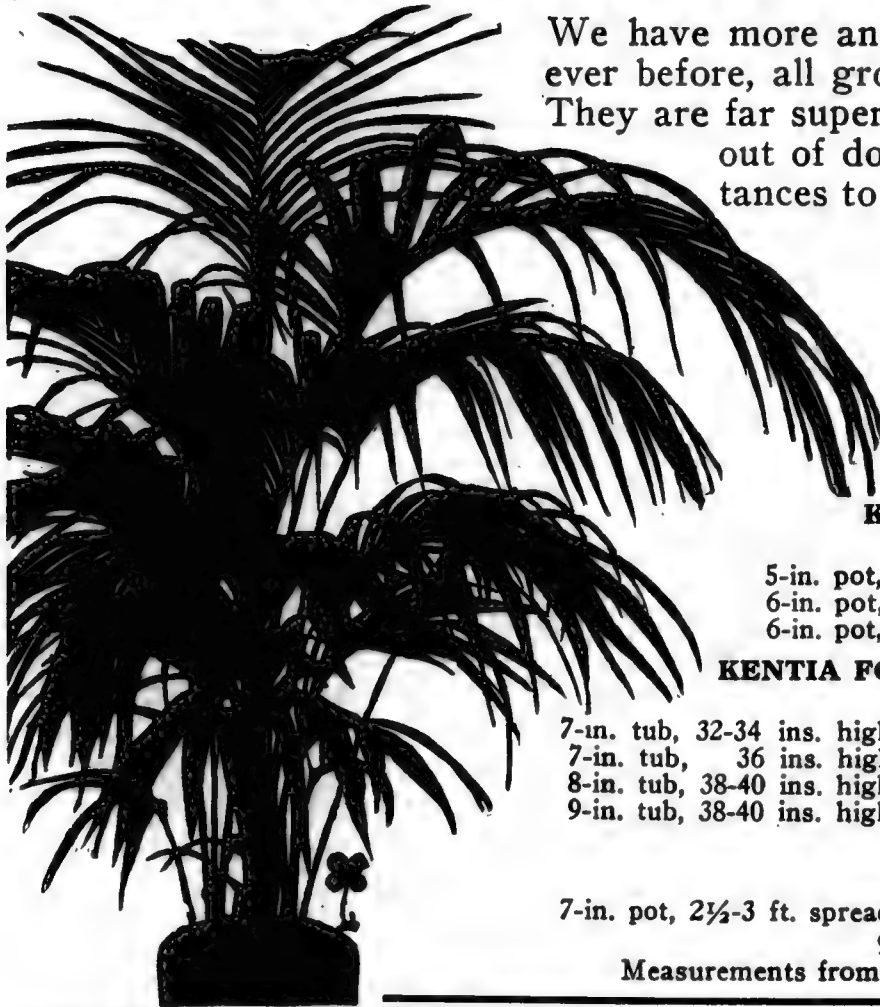
PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the correct pronunciation of each.

Sent postpaid on receipt of 25c.

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508 So. Dearborn St., Chicago

JOSEPH HEACOCK CO., WYNCOTE, PA.



We have more and better palms to offer this year than ever before, all grown from seed right on our own place. They are far superior and wear better than plants grown out of doors in slat houses, shipped in long distances to the Eastern and Middle West markets.

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| 2¼-in. pot, 6-8 ins. high..... | Each \$ 0.15 |
| 2¼-in. pot, 8-10 ins. high..... | .20 |

ARECA LUTESCENS—3 plants in pot.

| | |
|---------------------------------|--------------|
| 6-in. pot, 26-30 ins. high..... | Each \$ 1.50 |
| 6-in. pot, 30-34 ins. high..... | 2.00 |

KENTIA BELMOREANA, single, 6 to 7 leaves.

| | | | |
|---------------------------|--------------|---------------------------|--------------|
| 5-in. pot, 22 ins. high.. | Each \$ 1.00 | 7-in. tub, 34 ins. high.. | Each \$ 5.00 |
| 6-in. pot, 24 ins. high.. | 1.50 | 8-in. tub, 40 ins. high.. | 8.00 |
| 6-in. pot, 28 ins. high.. | 2.00 | 9-in. tub, 45 ins. high.. | 10.00 |

KENTIA FORSTERIANA, made-up, 4 plants in tub.

| | | | |
|---------------------------------|--------------|------------------------------|--------------|
| 7-in. tub, 32-34 ins. high.... | Each \$ 5.00 | 9-in. tub, 45 ins. high..... | Each \$10.00 |
| 7-in. tub, 36 ins. high..... | 6.00 | 10-in. tub, 4½ ft. high..... | 20.00 |
| 8-in. tub, 38-40 ins. high..... | 8.00 | 11-in. tub, 4½ ft. high..... | 20.00 |
| 9-in. tub, 38-40 ins. high..... | 8.00 | 11-in. tub, 5 ft. high..... | 25.00 |

CIBOTIUM SCHIEDEI

| | | | |
|---------------------------------|--------------|------------------------------|--------------|
| 7-in. pot, 2½-3 ft. spread..... | Each \$ 3.50 | 9-in. tub 4½ ft. spread..... | Each \$ 6.00 |
|---------------------------------|--------------|------------------------------|--------------|

9-in. ready after November 5

Measurements from top of tub to top of palm in its natural position.

Stock Up

your store and greenhouses with the following seasonable stock on which we are making special low prices. Your customers are coming back from their vacations and you should be prepared to meet their demands:

Ferns, fine bushy plants and of good color, such as Scottii, Teddy Jr., Whitmanii, Macawii, and Dwarf Boston, 4-inch, 25c; 5-inch, 50c; 6-inch, 75c; 7-inch, \$1.00 each.

Verona Ferns, heavy, 4-inch, \$30.00 per 100.

Palms, Kentia Forsteriana, fine stock, 4-inch, 60c; 5-inch, \$1.00; Belmoreana, fine 4-inch, 60c; Forsteriana, 6-inch, \$1.50.

Rubber Plants, fine, 6-inch, 75c;

Dracaena Terminalis, 4-inch, 50c.

Assorted Table Ferns, all the best varieties, 2½-inch, \$7.00 per 100.

Asparagus Plumosus, 2½-inch, \$6.00 per 100; 4-inch, \$15.00 per 100.

Blooming Plants

Begonias, Gloire de Lorraine, Cincinnati and Mellor, very fine, 5½-inch pots, \$1.25 each.

Primroses, best strain and best colors, Obconica, Chinensis and Malacoides, heavy 4-inch, \$20.00 per 100;

Primula Obconica, 3-inch, \$12.00 per 100.

Cyclamen, very heavy stock, ready for a shift, 4-inch, 50c.

Cinerarias, Hybrida Grandi, our well known strain, 2½-inch, \$6.00 per 100; \$55.00 per 1000.

Snapdragons. We have a surplus of about 3000 strong plants of Keystone, Melrose, Phelps White and Yellow, which we are reducing to \$5.00 per 100.

Hydrangeas, all the very best French varieties, in 4-inch pots, equal to 6-inch stock, \$50.00 per 100.

Genistas, heavy, 4-inch, \$25.00 per 100.

Cleveland Cherries, field grown, full of berries, from 25c up to 50c.

Dracaena Indivisa, strong 3-inch, \$8.00 per 100; 4-inch, \$15.00 per 100.

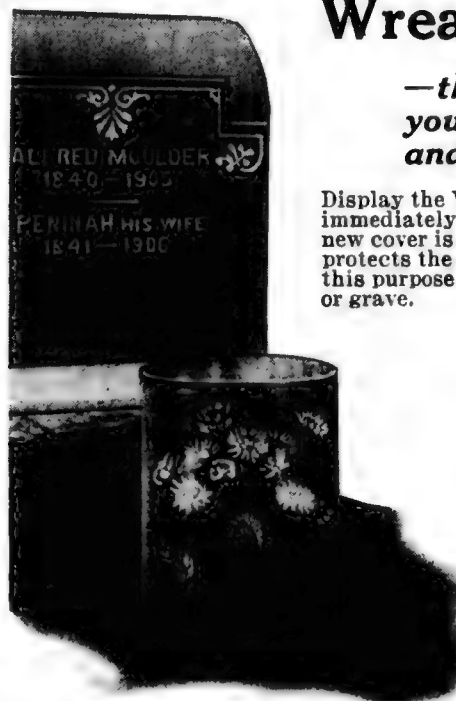
CASH WITH ORDER.

NO PLANTS SHIPPED C. O. D. Add 5% for packing. All shipments travel at purchaser's risk.

GODFREY ASCHMANN
1010 W. Ontario St., Philadelphia, Pa.

Retailers—Order a few of the New PYRALIN Wreath and Basket Covers

—they will create a new demand in your town for Cemetery Wreaths and Flowers.



Display the Wreath and Basket Cover in your window and you will immediately attract great attention and get some nice business. The new cover is a practical, permanent case, that fastens to the sod and protects the wreath or flowers from the elements. It not only serves this purpose well, but it enhances the appearance of the monument or grave.

Sells Quickly on Display

because it has these qualities and at the same time is inexpensive. You can sell it, with the wreath or flowers, at from \$10.00 to \$12.00, and at a nice profit.

Basket Size.....\$4.50 each
Wreath Size..... 4.75 each

10% for cash with order.

Order a few now, and see how much they will help your business. Order today.

C. E. ROSSITER & SON
SUNBURY, PA.

Pat. applied for

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Chrysanthemums OF FINEST QUALITY OUR SPECIALTY

See Classified ad in this issue.

T. G. OWEN & SON, Columbus, Miss.
WHOLESALE FLORISTS

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Chrysanthemums FOR EVERY NEED

ELMER D. SMITH & CO.
Chrysanthemum Specialists
ADRIAN, MICH.

The Birthplace of Modern Chrysanthemums

Mention The Review when you write.

Golby, honorable mention; display of gourds from the same exhibitor, honorable mention; *Solanum hybridum*, also from Mr. Golby, honorable mention. This *solanum* is tall, loose in habit, carries fruit in bunches and is much more graceful and decorative than Cleveland and other dwarf types now in favor.

This was fruit night and Albert R. Jenks, proprietor of Middlesex Fruit Farms, West Acton, Mass., gave an exhaustive and most interesting lecture on apples and their culture, answering numerous questions at the close. He favored 2-year-old trees for planting, and considered Baldwin still the commercial leader in Massachusetts. Other favorites with him were Astrachan, Williams, Duchess of Oldenburg, Crimson Beauty and Gravenstein, for early. For later Wealthy, Northern Spy, McIntosh Red, in addition to Baldwin, are the best. Winter Banana, Grime's Golden, and Yellow Transparent, being yellow, are not good sellers. New England demands red apples. Fertilizing, spraying, pruning, thinning, packing, grading and other work incidental to successful apple culture were gone over thoroughly. Dynamiting holes for apple and other fruit trees is not approved of and the practice is dying out. Trees planted in dynamited holes make great headway for two or three years, but trees planted in holes dug in the regulation way are ahead of them at the end of six years.

Various Notes.

The following list of nominees of the Massachusetts Horticultural Society was made at the last trustee meeting; these are to be voted on November 18: President, Albert C. Burrage; vice-president, Thomas Allen; trustees for three years, Arthur T. Lyman, Mrs. S. V. R. Crosby, E. S. Webster and F. A. Wilson; trustees for two years, Robert Cameron and E. H. Wilson; trustee for one year, Mrs. Homer Gage; nominating committee, C. S. Sargent, Mrs. Bayard Thayer, Thomas Roland, John S. Ames. The election of the foregoing will make lady members of the trustee board four in number.

At a meeting of the Horticultural Club held October 23, Thomas N. Cook, of Watertown, the hardy rose specialist, gave an interesting account of a recent

(Continued on page 146.)

Special Offer

To { Carnation Growers

One of the best growers in Chicago has a surplus of 10,000 *Enchantress Supreme* and of exceptionally good quality which we offer to close the season

At \$6.00 per 100, \$55.00 per 1000

250 at 1000 rate.

Wire order at our expense.

PROMPT SHIPMENT.

AMERICAN BULB CO.

172 No. WABASH AVE., CHICAGO, ILL.

Seasonable Stock, Now Ready

ASPARAGUS SPRENGERI, 3-in. pots, strong, \$8.00 per 100.

BOUGAINVILLEA GLABRA SANDERIANA, trimmed and pinched, 4-in. pot plants, \$30.00 per 100; 5-in. pots, \$50.00 per 100; 6-in. pots, \$75.00 per 100.

HYDRANGEAS, pot plants, French varieties, assorted, 5-in., 4 to 5 branches, \$30.00 per 100; 6-in., 5 and more branches, \$40.00 per 100; special lot, Baby Bimbenet, 6-in., in above assortment.

PRIMULA OBCONICA GIGANTEA, red, strong, 2½-in., \$5.00 per 100.

GENISTA RACEMOSA, bushy, 4-in. stock, \$25.00 per 100; may be shifted at once.

FERN DISH FERNS, 2½-in., good assortment, \$5.00 per 100; \$40.00 per 1000.

CINERARIAS, choice Hybrids, 2½-in., \$4.50 per 100; \$40.00 per 1000.

LANTANAS, 2½-in., 8 distinct dwarf varieties, \$4.50 per 100; \$40.00 per 1000.

BOSTON FERNS, 5-in. pot plants, \$35.00 per 100; 6-in., \$60.00 per 100.

KENTIA BELMOREANA and **FORSTERIANA**, 2½-in., \$12.00 per 100.

STORRS & HARRISON CO.
PAINESVILLE, OHIO

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Strout's

BIDDEFORD, MAINE

CARNATION PLANTS

ROSALIND, rooted cuttings.....\$120.00 per 1000
IMPROVED WARD, rooted cuttings..... 100.00 per 1000

Orders taken now for December Delivery.

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Standard and Novelty Roses

Write for prices and description.

THE JOSEPH H. HILL CO., Richmond, Ind.

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ROSE PLANTS

ON A ROOT AND GRAFTED

We are booking orders for 1923 delivery. Premier, Columbia, Butterfly, Milady and Russell. Satisfaction guaranteed.

Prices on request.

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For CHRISTMAS PLANTS and FERNS

see Review of Oct. 12, our Classified Ads of Ferns, Cyclamen, Begonias, Peppers, Cherries, Easter Greeting Pelargoniums, Geraniums, Coleus Brillancy, Primroses, Cinerarias, Calendulas, etc.

GEO. A. KUHLE, Wholesale Grower, Pekin, Ill.

CROTONS

From 2½-inch to Specimens

2½-in. pots, \$25.00 per 100.

PHOENIX RECLINATA

2½-in., extra large, \$8.00 per 100.

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Growers of Plants, Cut Flowers
Palms and Ferns

CROMWELL, CONNECTICUT

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No Shortage of Palms With Us

Kentia Forsteriana Combina- tions:

5-inch\$1.50
6-inch 3.00
Wooden tubs, \$5.00, \$7.50, \$10.00,
\$12.00, \$14.00, \$18.00, \$20.00 & \$25.00.
All in first-class condition.

Areca Lutescens Combinations:

3-inch\$10.00

Cibotiums:

10-inch tubs.....\$10.00

Rubbers:

6-inch\$1.00

Ferns—All kinds, pot grown:

5-inch\$0.50
6-inch75

Asparagus Plumosus:

2¼-inch 5c
3 -inch15c

Asparagus Sprengeri:

2¼-inch 5c
3 -inch15c

Dracaena Massangeana:

5-inch\$1.25
6-inch 1.50

Cinerarias:

Half dwarf, strong plants
2½-inch\$6.00 per 100

Blooming Vinca Seedlings
Blooming Pansy Seedlings
\$3.00 per 100

JOHN BADER CO.

Mt. Troy, N. S., PITTSBURGH, PA.

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A. L. MILLER

Christmas and Easter
Flowering Plants

JAMAICA, N. Y.

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OUR SPECIALTY

Ferns of Finest Quality

We are booking orders for future delivery.
The Springfield Floral & Fern Co.
SPRINGFIELD, OHIO

Mention The Review when you write.

**Ferns, Pandanus Veitchii,
Cyclamen, Dracaenas**

are our quantity stocks. Write us about
any plants you need.

MACAW BROS.

Delaware County, NORWOOD, PA.

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NATALIE

Our Wonderful New Medium Pink Carnation

It is a large deep flower, very erect on stiff stems. It does not fade in the brightest sun and is the most prolific carnation we have ever grown, commencing to bloom early and giving a continuous crop throughout the season.

**NATALIE was awarded the Silver Medal in New York
Won First Prize and was awarded a Report of Merit in Boston**

Place your order at once to insure early delivery

ROOTED CUTTINGS

**\$12.00 per 100; \$100.00 per 1000; \$450.00 per 5000
250 at 1000 rate**

Deliveries beginning December, 1922, and filled in the order received.

PLACE ORDERS AT ONCE FOR WHITE CARNATION

Thomas C. Joy

\$8.00 per 100, \$75.00 per 1000

**JOY FLORAL CO.
Nashville, Tennessee**

BETTY JANE

**Awarded the Silver Medal at the National Flower
Show at Indianapolis, Indiana.**

Our new Ward pink seedling has a beautiful
formed flower on long, stiff stems; of an even
shade of Ward pink. It is a good grower in
the field and under glass and a free and con-
tinuous bloomer, good keeper and shipper.

**Awarded the Special S. A. F. & O. H. Silver Medal
by the American Carnation Society at Hartford,
Connecticut, January, 1922.**

All orders from now on will be booked for
February delivery. We are fully booked for
December and January.

**A. JABLONSKY, Carnation Specialist,
OLIVETTE, CLAYTON P. O., MISSOURI**

Greenhouse Heating

SUBSCRIBERS are invited to write the editor of this department with regard to any details of greenhouse heating that are not understood. When information is desired regarding the capacity of boilers, or the amount of radiation required for a greenhouse, the needed temperatures should be stated in the inquiry, as well as the amount of glass in the side walls, and the dimensions and general arrangement of the greenhouses. It is often helpful, also, to have a sketch showing the location of the houses.

HEATING OFFICE AND HOUSE.

I am building a greenhouse, 11x50 feet. The side walls contain two feet of concrete and four feet of glass. The ridge is eight feet from the ground. The boiler room is located at one end and the office is situated on the other end. What capacity should the boiler be, and what length and size of pipe should I use to heat this house to 55 degrees when the outside temperature is 20 degrees below zero? J. R. S.—Colo.

The radiation for the greenhouse can be supplied by means of a 2½-inch flow pipe on each side wall plate and eight 2-inch returns. The returns should be arranged in two coils of four pipes each. The heater for such a house should have a rating of about 600 square feet of hot water radiation. If desired, the coils could be extended into the office at the south end of the greenhouse, to furnish heat for this room also.

USING HOT WATER.

We are intending to add a house, 29x160 feet, to our range. We are a little in doubt as to whether to use hot water for the heating of this house or not, as it is sixty-five feet away from the boiler at one end and 225 feet away at the other end. Kindly advise us whether the water would circulate regularly enough at this distance to heat the house to 60 degrees when the outside temperature is 25 degrees below zero. S. L. F. C.—Ia.

While, of course, it is desirable to have the boiler as close to the coils as possible, the distance mentioned would not prevent the use of hot water for heating the new house.

It is suggested that you use 5-inch main flow and return pipes and these should be thoroughly insulated, except where they can be utilized to furnish heating surface. With four 3-inch overhead flow pipes and sixteen 2-inch returns, there should be no difficulty in securing a temperature of 60 degrees when it is 25 degrees below zero, unless there is glass in the side walls, for which additional radiation will be required.

The main flow pipes may be run uphill, but the 3-inch overhead flows, as well as the returns, should be given a fall of about one inch in twenty feet.

HEATING FOUR HOUSES.

I have two greenhouses, 16x140 feet, with a lean-to on the south side and one on the north side of these houses. The lean-to houses are six feet wide. There is no glass in the side walls, but the ends contain three feet of boards and the remainder glass. I should like to

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Long
Distance

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8680

WHEN YOU BUY GET A KROESCHELL
"The Boiler of Unequaled Fuel Economy"

Brunswick-Kroeschell Co., 444 West Erie Street
CHICAGO, ILL.

Heating and Cooling Equipment for Florists.

MONEY-SAVING SUNDRIES
OUR PRICES ARE ALWAYS BELOW THE MARKET

GULF CYPRESS
Greenhouse Materials
Pecky Cypress Bench Lumber
GLASS

HOTBED SASH
All Kinds and Sizes
At lower than the prevailing market prices.

PECKY CYPRESS
In random widths and lengths. Carload lots shipped from mill, freight paid New York rate.
\$28.00 per thousand sq. ft.

MOST PRACTICAL SHELF BRACKET
Made for two 6-inch boards or two lines of 1-inch or 1 1/4-inch pipe, and can be clamped on 1- to 2-inch upright pipe columns.
30c (with bolts) Complete

FLATS 12x22x4 in. with galvanized straps at the ends, price 15c each.

NON-KINK WOVEN HOSE
Remnants, 12 ft. and up, coupled, 12c per ft. This hose is cheap at twice the price.

Hose Valve
Size, 3/4-inch
50c All brass except the hand wheel. Has a removable leather disk, which is easily replaced to keep watertight. Stuffing box prevents leaks at stem.

Metropolitan Patented BOILERS
Will do more work than any other boiler of the same size; made in all sizes to heat every size greenhouse.
PIPE VALVES FITTINGS

Metropolitan Material Co.
PATENTED GREENHOUSES
1299-1323 Flushing Ave., Brooklyn, N. Y.

The Hoffman Combustion System
Saves from 50% to 70% on your fuel bill
Write for particulars to
THE HOFFMAN COMBUSTION ENGINEERING COMPANY
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TO AVOID TROUBLE—Use FISHER STEAM SPECIALTIES
LOOK for our ad in Nov. 9 issue
FISHER GOVERNOR CO.
Home Office—MARSHALLTOWN, IA.
Branches in Principal Cities.

"STEEL MIXTURE"
Offers You an Opportunity for Immediate Economy


Boiler furnace linings that are cracked and crumbling will waste their cost in coal many times over during the coming winter. Excess air, poor combustion, shutdowns and repairs are at once stopped, and stopped permanently when you put in settings of "Steel Mixture."

More than 9000 plants have proved the saving, service and enduring economy of "Steel Mixture."

"Steel Mixture" is fitted to the measurements of your boiler and set up in our shops, then taken down for shipment. Can be quickly and easily installed, as there are only a few parts to set in place according to our numbered instructions.

Write at once for our Book of Dimensions—don't delay! Time is money—write NOW.

McLeod & Henry Company
TROY, N. Y.
NEW YORK BOSTON DETROIT




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This free book tells the story of a better furnace lining—

THIS BOOK shows how to put an end to furnace troubles. It shows how to apply Plibrico Furnace Lining. Plibrico is a plastic refractory, which is pounded into place with a mallet, then baked and vitrified in place, forming a rock-like, gas-tight, jointless lining, resistant to temperatures up to 3100° F. Write for your copy—It's Free.

PLIBRICO FURNACE LINING
is delivered only in steel containers of distinctive appearance as shown opposite.

JOINTLESS FIRE BRICK CO.
1134 CLAY ST., CHICAGO



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You don't have to sit up and watch a
GIBLIN GREENHOUSE BOILER
GIBLIN & CO. UTICA, N. Y.

Let us tell you what one will cost delivered at your Railroad Station.
WRITE NOW

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ESTABLISHED 1857
S. WILKS MFG. COMPANY
Manufacturers of
WILKS HOT WATER BOILERS
FOR GREENHOUSE HEATING
3517-3539 Shields Ave., CHICAGO, ILL.

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Union Grate
A Rocking Grate that Saves Coal
Write for catalogue and prices
MARTIN GRATE CO. 343 S. Dearborn St. CHICAGO

Mention The Review when you write.

know how many flows and how many 2-inch returns it would take to heat the houses to 60 degrees when the outside temperature is zero. How deep should the boiler be placed in the pit?

R. B.—Ore.

For each of the larger houses it would be advisable to use two 2½-inch flow pipes and six 2-inch returns, placing the flows on the side wall plates and the coils, each containing three returns, on the walls underneath.

In the lean-to houses run a 2½-inch flow pipe on the plate, with two 2-inch returns underneath, unless they are propagating houses in which bottom heat is required. An additional return should then be run underneath the bench.

The higher the returns above the top of the boiler, the better the circulation, but it will answer well if the lower end of the returns is at least as high as the top of the boiler. However, if possible, sink the boiler two or three feet lower than this.

It will be advisable to select a boiler rated for about 3,000 square feet of hot water radiation.

REGARDING SIZE OF BOILERS.

I have just completed the erection of a greenhouse, 22x100 feet. The side walls are six feet to the gutter and are composed of three feet of boards and three feet of glass. The boarding is of the same height, three feet, at the ends. I wish to heat the house to 50 or 55 degrees. What size of boiler would you advise my buying? How many flows and returns should I use and what size should they be?

P. P.—Ill.

A boiler rated at 1,400 to 1,600 square feet of hot water radiation should be used. This will probably have a grate about twenty-seven inches in diameter. Some of the boilers with eight sections will probably have this rating with grates from twenty-five to twenty-six inches in diameter, but for use with soft coal we prefer a boiler with a larger grate and only five or six sections, including the ash pit and fire pot.

Three 2½-inch overhead flows should be used. These, with nine 2-inch returns, will maintain a temperature of 50 degrees when it is 10 to 15 degrees below zero outside and the house can be readily kept at 55 degrees in ordinary winter weather.

Run one flow pipe on each side wall plate and the other three feet below the ridge. Arrange the returns in three coils, each with three pipes, and place one coil on each side wall or under each side bench and the other either under the middle bench or in the walks, if solid beds are used.

SECOND-HAND RETESTED

PIPE

We guarantee entire satisfaction or money refunded.

Wrought Iron or Steel. Straight lengths 16 ft. and over with new threads and couplings. Also Pipe and Boiler flues cut to sketch. Large stock always on hand for prompt shipment. Get our prices.

Also new Pipe and Fittings.

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Perry and Foundry Sts., NEWARK, N. J.

PIPE

Wrought Iron of sound second-hand quality with new threads and couplings, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

ALSO NEW PIPE AND FITTINGS

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A FRIEND INDEED



\$15

One that will stand guard day and night and warn you if at any time the plants in your greenhouses are not safe. Sudden temperature changes ruin thousands of plants every year. Protect your crops. Install a Standard Thermometer. Read this letter from Patten & Co., Tewksbury, Mass.:

Patten & Company,
Carnation Specialists,
Tewksbury, Mass.
September 27, 1922.
Standard Thermometer
Co.,
Boston, Mass.

Gentlemen:
Forward us one \$15.00
Standard Thermometer.
This will be my eighth
Standard Thermometer in-
stalled. It relieves a
lot of worry.

Yours truly,
Harold J. Patten,
Patten & Co.

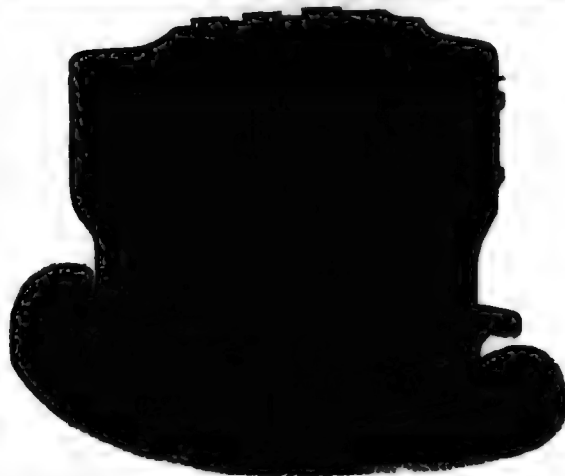
The Standard Thermometer
will ring a bell whenever your
greenhouse temperature rises
or falls to the danger point.
Place the bell at your bedside
or anywhere you please.

Costs only \$15.00
Order one today

(G. H. 3, same as G. H. 4, only not in locked case, \$10.00)

STANDARD THERMOMETER CO., 65 Shirley St., BOSTON, MASS.

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IMICO Hot Water Boilers

Made by

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1801-1825 Diversey Boulevard
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Are noted for COAL ECONOMY and
good results generally

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Morehead Back-to-Boiler SYSTEM

Because it increases plant out-
put per pound of fuel and in-
creases the temperature of
boiler feed water with no additional expense, the Morehead
Back-to-Boiler System is reducing fuel costs 20 per cent.

WRITE FOR COMPLETE INFORMATION.

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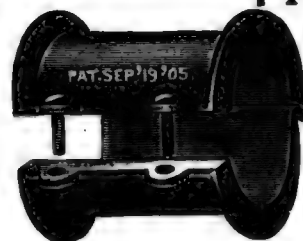
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ALL SIZES of second-hand pipe, with
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make a specialty of handling boiler
flues for retubing boilers or for green-
house piping. All flues are trimmed
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pipe leak per-
manently—
cheaply—use
Emergency
Pipe Clamps.

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Rebuilt Boilers

Pipes
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BOILER WORKS
1701-7 Winnebago Ave., CHICAGO

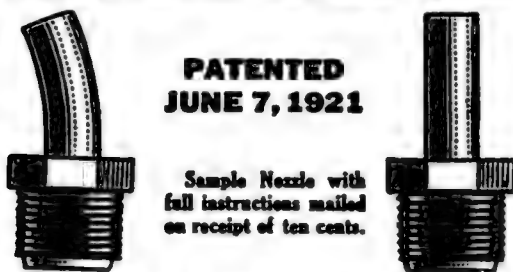
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GUARANTEED
BOILER FLUES

For retubing boilers.
For Greenhouse Water
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MAKE YOUR OWN IRRIGATOR WITH
MARCH PATENT FLEXIBLE NOZZLE



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Sample Nozzle with
full instructions mailed
on receipt of ten cents.

March Automatic Irrigator Co., Muskegon, Mich.
We manufacture a complete line of irrigator equipment
Ask us.

BUY YOUR OWN RAIN!
IRRIGATION SYSTEMS
OUT OF DOOR AND GREENHOUSE
FACTORY BUILT—ANY SIZE
ROCK RIVER IRRIGATION COMPANY
FACTORY AND MAIN OFFICE: ROCKFORD, ILL.

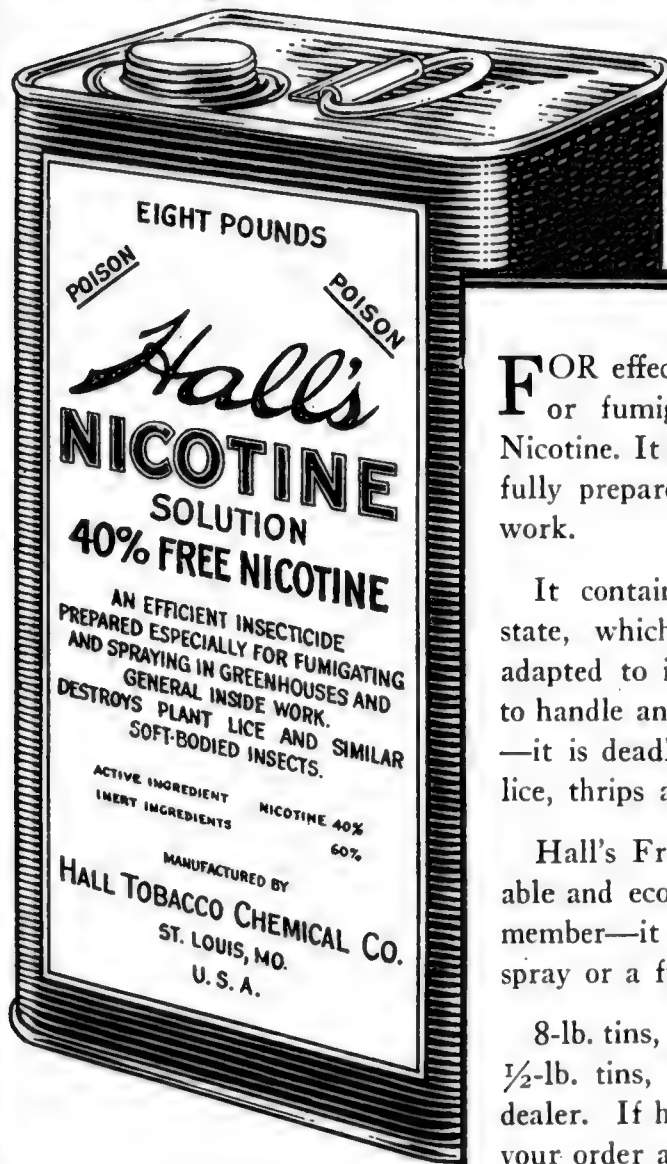
PIPE—Second-Hand

All sizes Fittings and Boiler Tubes

Pipe cut to sketch. We guarantee entire satisfaction or money refunded

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A liquid Nicotine for the greenhouse



FOR effective greenhouse spraying or fumigating use Hall's Free Nicotine. It is a liquid Nicotine carefully prepared for just this kind of work.

It contains Nicotine in the free state, which makes it particularly adapted to indoor work. It is easy to handle and very economical. And—it is deadly effective against plant lice, thrips and many similar insects.

Hall's Free Nicotine is a dependable and economical insecticide. Remember—it is equally effective as a spray or a fumigant.

8-lb. tins, \$15.00; 2-lb. tins, \$4.25; 1/2-lb. tins, \$1.40. Buy from your dealer. If he is not supplied, send us your order along with his name.

Other Hall Products

Hall's Nicotine Fumigator for fumigating greenhouses.
Hall's Nicotine Sulphate for outdoor spraying.
Hall's Tobacco Dust for dusting.

HALL'S

NICOTINE INSECTICIDES

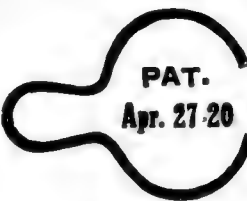
Hall Tobacco Chemical Company
3961 Park Avenue
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Mr. Grower

You will find "WIRE TIE" far superior to cord when tying any plant to a stake. Let me prove it by sending you samples.

\$2.00 per 1000 Ties, from your dealer or direct.

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PAT.
Apr. 27-20



SPLIT CARNATIONS

Easily and Quickly Mended

PILLSBURY'S CARNATION STAPLES

35c per 1000

3000 for \$1.00, postpaid

I. L. PILLSBURY, Florist
GALESBURG, ILLINOIS



BEFORE

No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for \$1.00, postpaid.

Wm. Schlatter & Son

12 Pynchon St.
Springfield, Mass.



AFTER

Mention The Review when you write.



BLAKE'S LEVER CLIP for Roses, Carnations, etc.; fasten Stakes, Cross Wires, etc.

They never slip, and are a great saving of both time and money.

Price..... \$1.75 per 1000

5000..... \$1.60 per 1000

10,000 or more..... 1.40 per 1000
F. O. B. Rochester Samples Free.

B. S. BLAKE & SON
8 Melrose St., Rochester, N. Y.

PHILADELPHIA NOTES.

(Concluded from page 63.)

two attractive single varieties of chrysanthemums now coming into the place of the Philadelphia Cut Flower Co.

Gun metal ware vases are an interesting novelty of H. Bayersdorfer & Co.

Robert Craig is planning going to his farm in Porto Rico as soon as he gets quite well again.

The staff of the M. Rice Co. is working three nights each week getting orders filled. The support given the firm's high-grade specialties is gratifying.

Some fine Chieftain chrysanthemums are coming into the Philadelphia Growers' Cut Flower Market.

The Joseph G. Neidinger Co. has received high commendation for its beautiful new catalogue. The fine paper, clear cuts and comprehensive assortment win praise.

William Berger's Sons had a large amount of work for the funeral of State Senator Edwin H. Vare. Through an error in last week's Review, the senator's name was incorrectly given.

Mrs. Ida H. Claus celebrated her anniversary of entering into business October 20 and 21, with her usual generous courtesy to all callers. The exact day was October 25, but Mrs. Claus likes to have her friends about her, and the end of the week is her best time.

George Redles has been appointed city guardian of Wester's woods. I do not know the exact title; possibly it is forester, not guardian, but it is looking after the trees and wild flowers, and the man and the job just suit each other.

James Bedler has the place of John Stephenson's Son in fine shape.

Samuel S. Pennock, Alvah R. Jones, Alfred Burton and George E. Campbell were among the recent visitors to Arlingham to see the work progressing on George Burton's place.

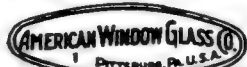
Dr. J. E. Bennett Beckenham made a striking dahlia exhibit before the Germantown Horticultural Society at its October meeting. There were some new and striking varieties in the large collection shown. Dr. Beckenham made a bitter attack on quarantine 37.

Phil.

St. Petersburg, Fla.—James C. McGahan, of Troy, N. Y., will open a store here in the near future.

Better Greenhouses

Leading engineers and designers of greenhouses insure satisfaction and better greenhouses by specifying the glass which grades higher and is notable for its evenness, clarity and freedom from blisters which cause sunburn. Play safe.



This mark on every box

AMERICAN WINDOW GLASS CO.

GENERAL OFFICES: PITTSBURGH, PA.

BRANCHES IN PRINCIPAL CITIES

Peerless Glass Repair Clamp For Greenhouse Roof



MADE OF ZINC

A. Klokner

Wauwatosa

Wisconsin

OUR QUALITY OF

GLASS

IS ESPECIALLY ADAPTED

for

GREENHOUSES

Its uniform thickness and absolute flatness conserves fuel.

The quality of the glass makes it impossible for the sun's rays to burn the plants.

Write for further explanation and

PRICES

JOSEPH ELIAS & CO., Inc.
LONG ISLAND CITY, N. Y.

Mention The Review when you write.

BEST QUALITY

EXTRA HEAVY

PROMPT SHIPMENT

Greenhouse Glass

SINGLE AND DOUBLE STRENGTH

ABSOLUTELY THE BEST ON THE MARKET

Write Us for Prices

BAUR WINDOW GLASS CO., Eaton, Indiana

GREENHOUSE GLASS

LOW PRICES
PROMPT SHIPMENTS

GOOD QUALITY

UNIFORM STANDARD THICKNESS

WELL FLATTENED

Our Service and Prices Will Save You Time and Money
We Solicit Florists' Inquiries

THE THROOP-MARTIN CO., COLUMBUS, OHIO

DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

| | | |
|-----------------------------|-----|--------|
| 25 gals. or more, per gal. | - - | \$1.00 |
| 5 to 25 gals., per gal. | - - | 1.25 |
| Less than 5 gals., per gal. | - - | 1.50 |

Jugs will be charged for at lowest market price. F. O. B. Chicago.

ANDERSEN SPECIALTY CO.



Leaves No Greasy Surface

One gallon will clean
from 500 to 700 sq. ft.

ASK YOUR JOBBER FOR IT

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CHICAGO

"DUROPLASTIC"

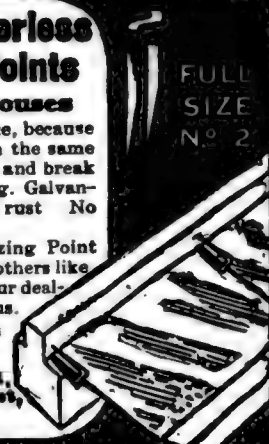
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Water Proof - Weather Proof

Dreer's Peerless
Glazing Points
For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts. The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us. Write for samples and price.

HENRY A. DREER,
216 Chestnut Street,
Philadelphia.





ANY STYLE—ANY SIZE—ANYWHERE

King GREENHOUSES

Here are two views from two entirely different sections of the United States.

The greenhouses shown above are 32x400 foot commercial houses in the State of Washington. They're planted to both vegetables and flowers and they're making money for the owners.

The lower view is of a 25x75 foot curved eave greenhouse owned by a flower hobbyist in eastern Pennsyl-

vania, whose chief pleasure is growing prize-winning roses. This man says his house pays him in the pleasure and recreation he gets. Many houses of this style find use as show houses.

These greenhouses are not the largest ever built by this company nor are they the smallest—just fair examples of what can be supplied regardless of what you need, what you grow or where you are.

If you have any questions regarding any particular style or size house, we'll be glad to have you call on us to answer them, or, if you wish, we'll send you a catalogue.



When you think of good greenhouses, think of KING.

KING CONSTRUCTION COMPANY

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 Florists who want superior quality RED POTs, place their orders with us.
 Wire or telephone your rush orders at our expense.
MISSOURI POTTERY
Kansas City, Mo. Kansas City, Mo.
 Established 37 years



BOSTON NOTES.

(Continued from page 138.)

trip through the northwest. S. J. Goddard started a discussion on the standardization and grading of cut flowers, in which a number of members took part. The following new members were elected: E. I. Farrington, Harlan P. Kelsey, C. Van der Voet, W. N. Craig, Harold J. Patten, J. T. Butterworth and R. T. Brown, Cottage Gardens, L. I.

Carl Engelmann, of Saffron Walden, England, is spending a few days with S. J. Goddard, Framingham, Mass., previous to which he made a tour of carnation establishments in Toronto, Detroit, Lafayette, Indianapolis, Richmond and Ithaca, N. Y. At the latter place he addressed the students on carnation culture under glass in England. October 26 he and Mr. Goddard visited C. S. Strout, at Biddeford, Me. This week Mr. Engelmann will go to Cromwell, Conn., and one or two other places before sailing home November 4, in time to cast his vote at the coming British election.

William Nicholson, of Framingham, was taken suddenly sick October 20 and was quite seriously ill for a few days. His many friends will be pleased to learn that he is now much improved. He recently visited New York and attended the funeral of his intimate friend, Paul Dailedouze. Mr. Dailedouze's death was a shock to Mr. Nicholson. On returning home, he put in two strenuous days' work in his garden and overtaxed his strength, causing a breakdown.

James B. Shea, chairman of the board of park commissioners of Boston, is urging the licensing of cats as a remedy for the wholesale killing of pheasants, quail, partridges and other birds by cats. This licensing of felines was advocated a few years ago and a hearing held in regard to it. Almost every old maid in the city appeared in protest and the same thing will probably occur again. The best cure for the cat scourge would appear to be one or two shotguns placed in the hands of park men who are good shots.

Albert C. Burrage has been nominated for a third term as president of the Massachusetts Horticultural Society. The annual meeting and election occur November 18. November 4 and 5 the annual show opens. C. H. Totty will lecture each day on the culture of hardy chrysanthemums.

Joseph B. Reardon has an interesting rockery under glass in an unheated house at the Harvard Botanical Garden, formerly used as a tropical house. There are 350 species of plants in the rockery, mainly alpinas, which do not succeed well outdoors in America, but

THE ELVERSON POT

It is a dollar and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. Elverson Pottery Co., New Brighton, Pa.



COMPETITION PROVES OUR QUALITY



**"MOSS AZTEC"
 Ware**
 Azalea Pots
 Hanging Baskets
 Lawn Vases
 Bird Baths, Etc.

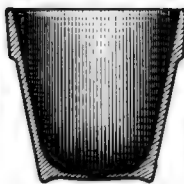
RED POTs

Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed.

THE ZANE POTTERY CO., HORACE C. GRAY CO. So. Zanesville, Ohio
 200 Fifth Ave., New York

**For Price List of the Famous Balsley
 ROUND BOTTOM**

Red Pots



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 SYSTEM
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Costs You Nothing

although you have to pay for it.
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Send for facts and figures

The Skinner Irrigation Co.

223 Water Street Troy, Ohio

Miller's No-Fold Dirt Bands

Are you using bands? Are you paying high prices?
 Our bands are the best for the price; write for sample.
 Size 1000 3000 5000
 2x2x2 - - - \$1.50 \$3.50 \$5.00
 2 1/2 x 2 1/2 x 2 1/2 - - - 2.00 5.00 7.00
 3x3x3 - - - 2.25 6.00 9.00
 Special Offer:—250 3x3x3 sent postpaid in United States for \$1.00. Address
 Modern Mfg. Co., P. O. Box 2854, Philadelphia, Pa.

which do well in this house. So interesting and successful has this rockery proven that another house, seventy-five feet long, will be similarly planted next year.

At Carbone's, B. F. Letson says the

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**St. Louis
 Standard Red Pots**

All Regular Sizes

THEY ARE THE BEST

All orders receive prompt attention.
 Prices on application.

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FLOWER POTs

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LOUISVILLE POTTERY CO.



Inc.
Louisville, Ky.

Manufacturers since 1875 of

**Red Florists' Pots
 Azalea and Bulb Pans**

ASK ANY SOUTHERN GROWER

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Greenhouse Construction Material

Do YOU Intend to Build?

Then get our Catalogue. You will find the house you are looking for. Our houses are neat, safe, durable and productive. They can be built at moderate cost.

Our Estimate Will Interest You.



LOUISIANA RED CYPRESS
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GREENHOUSE MATERIALS
HOTBED SASH

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WHILLDIN POTS



The ORIGINAL
STANDARD
Made of STRONG
RED CLAY
USED AND
RECOMMENDED
by the LARGEST
GROWERS
Pot Makers for more
than a CENTURY

The WHILLDIN POTTERY COMPANY
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GEORGE KELLER POTTERY CO.

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RED STANDARD POTS

| SEED PANS AND AZALEA POTS | | | | | |
|---------------------------|-------------------|-----------------|-----------|-------------------|-----------------|
| Size | No. pots in crate | Price per crate | Size | No. pots in crate | Price per crate |
| 1 1/4-in. | 3000 | \$23.63 | 4 1/2-in. | 432 | \$12.25 |
| 2-in. | 1500 | 11.82 | 5-in. | 320 | 12.10 |
| 2 1/4-in. | 1500 | 13.39 | 6-in. | 144 | 8.17 |
| 2 1/2-in. | 1500 | 15.75 | 7-in. | 120 | 11.34 |
| 3-in. | 1000 | 13.65 | 8-in. | 60 | 8.19 |
| 3 1/2-in. | 800 | 13.44 | 9-in. | 48 | 10.08 |
| 4-in. | 500 | 10.50 | 10-in. | 48 | 13.61 |

Seed pans and Azalea pots, same price as pots.
10% off for cash with order. Address

HILFINGER BROS.
Pottery: FORT EDWARD, N. Y.



THE HARRIS
READY-TO-USE
LOCKED
PLANT BAND

Samples upon request

THE A. W. HARRIS MFG. CO.,
101 E. PINE ST., SLEEPY EYE, MINN.

STANDARD POTS

AZALEA OR 1/4 POTS, BULB OR 1/2 POTS, FERN PANS, SAUCERS, ETC.

Special sizes made to order in quantities

THE KELLER POTTERY CO., 213-223 Pearl St., NORRISTOWN, PA.

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NINETY YEARS' EXPERIENCE IN MAKING

FLORISTS' POTS

The YORK, Pa., PLANT has for more than one whole generation shown the way in making the best RED POTS that can be produced. STRONG, POROUS, UNIFORM, absolutely the best and cost no more.

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IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now.

WE WILL SHIP WHEN YOU ARE READY

REMEMBER that we solved the breakage problem years ago

IONIA POTTERY CO., IONIA, MICH.



KAHLER REAL RED POTS

ARE RECOGNIZED EVERYWHERE FOR QUALITY.

Your orders always receive prompt and careful attention. Made of high-grade material by skilled workmen in a modern plant.

Write for prices and samples

KAHLER POTTERY CO. - LOUISVILLE, NEB.

WHY WAIT

TO ORDER YOUR

Flower Pots?

Have them when you need them.
It's like money in the bank.

ORDER TODAY DO NOT DELAY

GET THE BEST, FROM

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4219 Iowa Ave.

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SYRACUSE



Standard

Red Pots

STRONG—LIGHT—POROUS

Write for Catalogue and Prices

SYRACUSE POTTERY

SYRACUSE, N. Y.



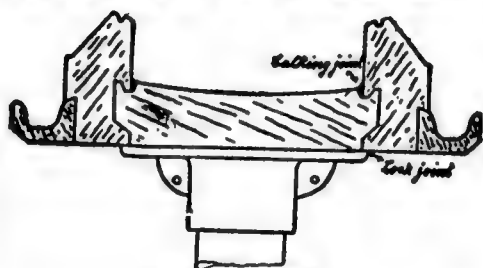
The Pfaltzgraff
Pottery Co.
Florists' Pots
YORK, PA.

BIRD'S NEPONSET

WATERPROOF PAPER
FLOWER POTS

WRITE YOUR DEALER FOR SAMPLES AND PRICES

OUR PATENT LEAK-PROOF GUTTER



Pat. Oct. 30, 1917.

ICKES-BRAUN MILL CO.

2330 Wabansia Avenue,

Near Western and North Aves.

CHICAGO, ILL.

Greenhouse Material, Greenhouse Hardware, Permanite, Paint, etc.

fall trade has been the largest in the firm's history, wedding orders being specially heavy. Nerines are great favorites among cut flowers here. Some splendid pot mums with two large specimen flowers per pot were noted, as well as some grand plants of *Dracena Massangeana*.

At the Symphony Flower Shop, Huntington avenue near Horticultural hall, the store is kept most attractive, and courteous treatment of customers is building up an excellent business in this rapidly growing section of the city. Mr. Saunders, many years with Wax Bros., is a most efficient manager.

John McFarland, of North Boston, is bringing in a fine lot of lily of the valley, as well as excellent Bonnaillon, Chieftain and White Chieftain chrysanthemums.

Peter Hylan, of Randolph, is just completing a new greenhouse, 32x102, which he will plant with sweet peas as a starter. He has boxed over 120,000 bulbs, mainly narcissi. These include 10,000 King Alfred, which come in well about the end of January.

Golden Feather, a light bronze-colored pompon, is heavily grown by W. R. Nicholson, of Framingham, and, dis-budded, sells remarkably well in the market at present.

The address of Saunders' Gardens is North Scituate, R. I., and not North Scituate, Mass., as was stated in The Review for August 28.

There will be several practical orchid talks at the Gardeners' and Florists' Club meeting November 21. Nominations of officers will be made the same evening.

W. N. C.

INDIANAPOLIS, IND.

The Market.

Extremely warm weather this last month has forced mid-season mums into bloom, along with the early mums. So mums of all kinds, colors and varieties are abundant on this market. Prices are being ridiculously slashed.

Roses are abundant. Large quantities are to be had at low figures. The quality is good and the range in varieties is great. Carnations are not so plentiful, but there is no demand for them. A few Easter lilies are available. Orchids in small quantities are to be had. Valley is also available.

Green goods of all kinds are abundant.

E. E. T.

Leadville, O.—Mrs. N. Kellerup has sold her greenhouse to T. H. Slusher.

Wilson's O. K. Plant Spray

Kills Plant Insects, Scale and Mildew

A Powerful Yet Harmless and Efficient Insecticide that has stood the Test of Time

For Greenhouse Use

Roses and Carnations should be sprayed every two weeks with Wilson's O. K. Plant Spray to keep them free from aphids, red spider and mildew. Such prominent growers as J. T. Everitt at Glen Cove, L. I., and David Miller, Tuxedo Park, N. Y., use Wilson's O. K. Plant Spray very extensively for a greenhouse spray.

Springfield,

New Jersey

Mention The Review when you write.



Red Ring Brand NIKOTEEN For Spraying

APHIS PUNK For Fumigating

Nicotine Mfg. Co.

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Lower
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"UNIFORM" TOBACCO PRODUCTS

For Uniform Results

No matter when, or in what quantity you buy them you're sure of unvarying quality and satisfying results with the Uniform Brand.

Pulverized Tobacco Powder
Fine as flour. Safe way to kill sucking insects. 100 lbs., \$4.00.

Fumigating Tobacco Dust
Strong, fresh and high in nicotine content. 100 lbs., \$3.00.

Fine Tobacco Dust. You can feel and SEE the "Uniform" difference. 100 lbs., \$2.00.

Cut Tobacco Stems. Of equal value as a fertilizer and insecticide. 500 lbs., \$5.00.

Special prices in tons and carloads.

THE F. & I. TOBACCO PRODUCTS CO.
300-310 Plum St. Lancaster, Pa.
Manufacturers of "F. & I.", Golf Green and Uniform Brand Tobacco Products.

Mention The Review when you write.

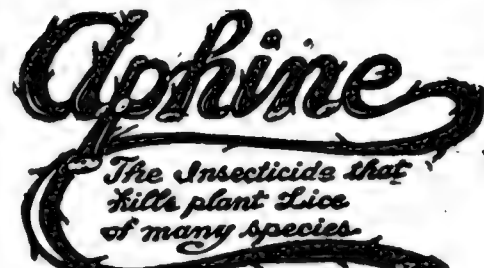
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A spray remedy for green, black, white fly, thrips and soft scale.

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.

VERMINE

For eelworms, angleworms and other worms working in the soil.

Quart, \$1.00 Gallon, \$3.00

Sold by Dealers

Aphine Mfg. Co., Madison, N. J.

Mention The Review when you write.

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The **NEVER-FAILING
NON-POISONOUS**

Insecticide

is manufactured in form of concentrated powder; is used not only for destroying many of the insects in the greenhouse but also for preventing their eggs from hatching; is acknowledged to be the most powerful non-poisonous insecticide known; is perfectly harmless to plants; is used and recommended by many of the most prominent florists. Insectonos has also received HONORABLE MENTION by the S. A. F. and DIPLOMA at the Los Angeles Industrial Exposition. Try this remedy for the

**Aphis, White Fly, Rose Leaf
Roller and Mum Leaf Tyer**

"A great success," "Gives perfect satisfaction," "Cannot afford to be without it," so says the consumer.

**Sold direct from
Laboratory to Consumer**

Price { \$ 2.00 per can
Postpaid { 14.00 per case

Eight cans to case; one-half case at case rate; write for Quantity Price List; one can sufficient to make 32 gal. of solution for spraying. Correspondence solicited.

WM. BRANSON, Prop.

**Insectonos Laboratory
BLOOMINGTON, ILL.**

Gets-There Insecticide Soap

RECOMMENDED BY
Leading Florists and Nurserymen to
free you from

**Red Spider, Aphis, White Fly,
Mealy Bug, Mildew**

And Numerous Other Pests

They claim that it reaches a GREATER
NUMBER OF PESTS than any other Insec-
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It will be sent to you for trial if you send
\$1.00 for a liberal sized can.

**Your Money refunded if it does not do
the work**

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TOBACCO POWDER

**Fumigating and
Sprinkling Combined**

100-LB. BAG, \$1.50

Special Prices Ton Lots

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Twenty years**

—have you made preparation to fumigate a crop being
eat up with APHIS and found the tobacco would not
burn and continue to burn?

—that it will be weeks before you can secure another
kind with the probability that it may be no better than
the first?

Before you buy APHICIDE TOBACCO POWDER
you can try it out thoroughly. Glad to send you plenty
for fumigating 1500 to 6000 feet of greenhouse space for
a try out.

**Aphicide
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THE H. A. STOOHOFF COMPANY

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rebuilding or repairing old ones
and systematizing faulty heatings**

our long experience in business will
enable us to give best service at favor-
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ECONOMY

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Prices are now down. Let us figure with you
on Greenhouses and Ventilating Equipment.
Everything for the Greenhouse complete.

The T. J. Callahan Co.

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**Cleveland Representative,
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TRADE MARK

WITH A KICK IN IT!!

Sheep Manure with a kick in it! That's WIZARD BRAND because Wizard Brand is best quality Feeding Station and Stock Yard Sheep Manure. Not leached out, air-dried western corral manure with 15% to 20% moisture.

Wizard Brand is new, fresh stock, dried and sterilized by high-temperature direct-heat process that always makes a bone-dry, uniformly pulverized product; weed seed, fungus and disease germs destroyed, highly concentrated, always safe and dependable. The highest standard of quality in Pulverized Sheep Manure. Unequaled under glass or in the field.

Insist on WIZARD BRAND through your supply house or write us direct.

THE PULVERIZED MANURE CO., 33 Union Stock Yards, CHICAGO

CINCINNATI, O.

The Market.

Business last week showed a notable increase over that of the week before. There is plenty of stock and also plenty of business to take care of it.

Mums are now more reasonable in price than they were a week ago, the best bringing \$3 per dozen, as against \$4 and \$5 last week. The smaller ones can be had at as low as \$4 per hundred.

Carnations are better this season than they were last season, largely due to the fact that weather conditions this year are far better than those of last year.

Miscellaneous stock, such as valley, Easter lilies, snapdragons and sweet peas, is still a trifle scarce, and the price is accordingly high.

Various Notes.

The Avondale Floral Co. has just finished redecorating the store, and it is now one of the most attractive on the hill.

The William Murphy Co. received some good sweet peas last week from C. A. Murphy, of Price Hill, and pompons from J. A. Peterson, of Westwood.

E. A. Porter reports a good week for funeral work. He deserves mention for his excellent window displays lately.

C. E. Critchell reports receiving some good Oconto mums from C. C. Schmidt, of North Fairmont.

Gus Mickley reports an unusual number of wedding decorations for the coming month.

H. W. Sheppard reports having had an unusual amount of funeral and wedding work last week. Mr. Sheppard purchased some rare specimen decorative plants while in the east on his last visit; they give the shop a tropical appearance.

Mr. and Mrs. A. F. J. Baur, of Indianapolis, paid a visit to the trade Sunday, October 29. They were guests of H. W. Sheppard. The former is the president and the latter the vice-president of the American Carnation Society.

Peter Weiland is receiving some excellent Doty mums from his Newcastle, Ind., greenhouses.

E. G. Gillett reports a good week in wirework orders and coontie foliage sales.

R. A. Kelley reports the largest week he has had in basket arrangement orders.

Visitors: Fred Rupp, of Lawrenceburg, Ind., and Joseph R. Goldman, of Middletown, O. G. H. K.

Mumford, N. Y.—J. F. Ward has disposed of his greenhouse and business to Arthur Burnham and will leave the trade.



PREMIER BRAND Pulverized Poultry Manure

**Has no equal as a Plant Food
for Greenhouse Grown Crops**

Ideal for Feeding Chrysanthemums

NATURE'S BEST PLANT FOOD

Free from filler and other valueless material, produces better results per dollar invested than any other manure or fertilizer.

For sale by your Dealer or Supply House

PRICES ON REQUEST

PREMIER POULTRY MANURE CO.

431 SOUTH DEARBORN STREET, CHICAGO, ILLINOIS

Mention The Review when you write.

Feed Your Plants Now Use PREMIER BRAND POULTRY MANURE

The best feed for Mums, thoroughly heat dried and pulverized. Does not burn and will produce better flowers and more luxuriant foliage than is possible with any other fertilizer. Use as a top dressing at rate of 75 lbs. to 500 square feet of bench space.

Shipped from either Kankakee, Illinois, or Buffalo, New York.

\$3.00 per 100 lbs., \$13.75 per 500 lbs., \$25.00 per 1000 lbs., \$48.00 per ton.

A. HENDERSON & CO., 166 N. Wabash Ave., CHICAGO, ILL.

Mention The Review when you write.



DREER'S

Florist Specialties
New Brand New Style
"RIVERTON" HOSE

Furnished in lengths up to 500 feet without seam or joint.

The HOSE for the FLORIST
3/4-inch.....per ft., 18c
Reel of 500 ft., per ft., 17c
Couplings furnished free with lengths of 25 feet.

HENRY A. DREER
714-716 Chestnut St.
PHILADELPHIA, PA.

Mention The Review when you write.

UNEXCELLED
FOR
FLOWERS

POTASH-MARL
Nature's Plant Food

Prices on application

POTASH-MARL Inc.
15 E. 40TH ST, NEW YORK

ODORLESS

NO. 20-22-23

Permanite

You can get over-night service on PERMANITE from any of the following supply houses.

PERMANITE moves quickly, insuring that the stock they carry will come to you fresh and in good condition.

Don't worry about it being too late in the season, when you can get prompt shipment from all these distributing points.

Permanite is handled by

E. C. AMLING CO. Los Angeles, Calif.
DOMOTO BROS. San Francisco, Calif.
W. P. FULLER CO. Tacoma, Wash.
J. A. BOYCE CO. Seattle, Wash.
W. P. FULLER CO. Portland, Ore.
A. P. SLADE & CO. Vancouver, B. C., Canada
A. P. SLADE & CO. Victoria, B. C., Canada
D. J. LADD & CO. Winnipeg, Man., Canada
J. A. SIMMERS. Toronto, Ont., Canada
DUPUY & FERGUSON. Montreal, Que., Canada
COLORADO SEED CO. Denver, Colo.
T. LEE ADAMS SEED CO. Kansas City, Mo.
GEO. H. ANGERMUELLER. St. Louis, Mo.
C. C. POLLWORTH CO. Milwaukee, Wisc.
VAUGHAN'S SEED STORE. Chicago, Ill.
PITTSBURGH PLATE GLASS CO. Toledo, Ohio

JOHNSON'S SEED STORE. Cleveland, Ohio
WARREN SEED CO. Indianapolis, Ind.
SMITH & YOUNG CO. Indianapolis, Ind.
LIVINGSTON SEED CO. Columbus, Ohio
F. A. SHERMAN CO. Albany, N. Y.
STUMPP & WALTER CO. New York City, N. Y.
HENRY F. MICHELL CO. Philadelphia, Penna.
A. GUDE SONS CO. Washington, D. C.
T. W. WOODS & SON. Richmond, Va.
CHAS. H. LILLY CO. Seattle, Wash.
T. J. CALLAHAN CO. Dayton, Ohio
KING CONSTRUCTION CO. North Tonawanda, N. Y.
LEHDE & SCHOENHUT. Gardenville, N. Y.
ICKES-BRAUN CO. Chicago, Ill.
A. DIETSCH CO. Chicago, Ill.

Ready-Set Concrete Benches

Build Them Yourself

At rock-bottom cost by using

A full set of molds (24 forms) for

\$25 Down and ten monthly payments of \$8.50 each.

MONEY BACK IF NOT SATISFIED.

ORDER TODAY

Mead-Suydam Co.

342-346 Sixth Ave. NEWARK, N. J.

FIRST COST THE LAST COST

Mention The Review when you write.

THE SECURITY STAPLE

The simplest and best device on the market for securely fastening cut flowers, sprays and designs.

\$1.75 per box of 500

For sale by your supply house or sent direct by

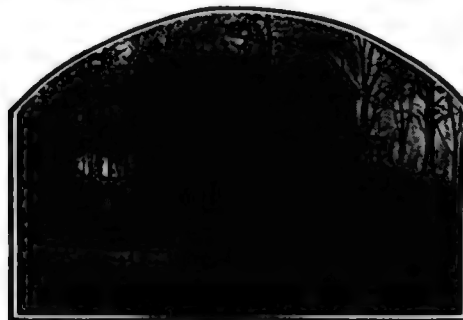
FRANK J. YETTER, Florist

226 Main St., GREENFIELD, MASS.

Mention The Review when you write.

GREENHOUSES

You can build now at big savings



OUR PRICES are down to rock bottom. We offer helpful assistance to those who want to build.

Put Your Greenhouse Problems Up to Us.

We go anywhere in the United States to submit plans and prices.

Metropolitan Material Co.
PATENTED GREENHOUSES

1299-1323 FLUSHING AVE.

BROOKLYN, N. Y.

HAVE TIGHT GREENHOUSES

By Using

Kuhls' Elastic Glazing Composition

Light gray in color—BEDS perfectly.
See half-page advertisement in last week's Review.

H. B. FRED. KUHL
65th St. and 3rd Ave., Brooklyn, N. Y.

GLASS CLOTH

A transparent waterproof fabric as efficient as glass for hotbeds, coldframes, etc., per sq. yd., 35c; 25 yds at 32c; 50 yds at 31c, 100 yds. at 29c. Let us figure on your larger orders. For parcel post add 8c per yd. to above prices.

Try it out now and be convinced.

Turner Bros., Bladen, Neb.

Classified Ad Department



It
Pays

Rates for advertising in this department
18 cents a line net per insertion
Minimum advertisement, 2 lines

ABELIAS

Abelia Grandiflora, the finest that can be grown, 12 to 18 ins., \$15.00 per 100; 18 to 24 ins., \$25.00 per 100; 2 to 3 ft., \$35.00 per 100. Special prices on large quantities.

Ivy Cottage Gardens, Thomasville, Ga.

Abelia Grandiflora, a beautiful flowering and evergreen shrub, 2½-in. for lining out, 75c per doz., \$5.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

ABUTILONS

Abutilons, white, pink, red and variegated, \$6.00 per 100, \$55.00 per 1000.

The McGregor Bros. Co., Springfield, O.

ACALYPHAS

Acalyphas Triumphans, Marginata, Sanderil and Tricolor, 2½-in., 75c per doz., \$5.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

Acalypha Tricolor, 2½-in., \$5.00 per 100.

The McGregor Bros. Co., Springfield, O.

ADIANTUMS

ADIANTUM CUNEATUM.

Good, heavy stock.

Strong 3-in., \$20.00; 4-in., \$30.00 per 100.

WINFIELD S. KIRCHER.

Cyclamen Specialist, Defiance, O.

Adiantums: Write us for prices on Cuneatum, strong plants, 2½-in., 4-in. and 5-in., also on California, strong 5-in. and on big clumps of Croweanum and Hybridum.

S. S. Skidelsky & Co., 53 Park Place, New York.

ALTERNANTHERAS

Alternantheras, heavy, cut back stock plants, Rosea, 4c; brilliant red, 6c.

John Nelson Co., Oshkosh, Wis.

Alternantheras, red and green; rooted cuttings, \$10.00 per 1000. John G. Witt & Son, 10429 Wallace St., Chicago, Ill.

Alternantheras, 2 kinds, red and yellow; rooted cuttings, \$10.00 per 1000, postpaid. Cash. Harglerode Bros., Shippensburg, Pa.

Alternantheras, red and green; rooted cuttings, \$10.00 per 1000. Cash.

L. Karl Gueltig, R. No. 2, Dayton, O.

ALYSSUM

Alyssum Double Giant, strong 2½-in., \$3.00 per 100, \$27.50 per 1000.

J. O. Schmidt, Bristol, Pa.

Sweet Alyssum, double, good, strong plants, 2½-in., \$5.00 per 100. B. F. Blake, Marion, O.

AMARYLLIS

Amaryllis Equestris, fine salmon-scarlet; makes fine pot plants; profitable for cutting, as it blooms freely; keeps extra well and easy to grow; makes something new when flowers are scarce; blooming from January to spring, and above all, people like them for cut flowers; 4-in. plants will make blooming plants this season and 2½-in. will make blooming size with one season's growing.

All plants from pots, 5-in. extra large, 60c each; 5-in. regular size, \$4.80 per doz.; 4-in. pots, \$3.00 per doz., \$20.00 per 100; 2½-in. pots, \$8.00 per 100. N. O. Caswell, Delavan, Ill.

Wanted—Amaryllis Johnsonii, in small sizes. How many can you furnish? What price?

Tait Bros. Co., Brunswick, Ga.

AMPELOPSIS

AMPELOPSIS VEITCHII.

Boston Ivy.

A large stock of 2 and 3-year, well-grown plants now ready to shift: 3-year, XX strong, selected, 2½ to 4 ft., \$15.00 per 100; 2-year, XX No. 1, 2 to 3 ft., \$8.00 per 100, \$80.00 per 1000; 2-year, good, 18 to 24 ins., \$5.00 per 100, \$40.00 per 1000, by express.

3-year, XX, \$3.00 per doz.; 2-year, 2 to 3 ft., \$2.50 per doz., 500 for \$50.00; 2-year, 18 to 24 ins., \$3.00 per 50, \$6.00 per 100, by parcel post. Satisfaction guaranteed.

CHARLES BLACK, HIGHTSTOWN, N. J.

AMPELOPSIS VEITCHII.

Strong 2-year field-grown plants, \$8.00 per 100. For large quantities, send for special prices.

GEORGE MARTIN, NURSERYMAN, Box 154, Painesville, O.

ANCHUSAS

ANCHUSAS.

Large, field clumps.

| | Per 100 | Per 1000 |
|--|---------|----------|
| Italica Dropmore, Gentian blue... | \$7.50 | \$65.00 |
| Italica Mrs. Perry, rich, deep blue | 7.50 | 65.00 |
| Italica Opal, opalescent | 7.50 | 65.00 |
| Italica Picotee, bicolored, light and dark blue; new | 8.50 | 75.00 |

Terms: Net, cash.

THE PALISADES NURSERIES, INC., Sparkill, N. Y.

ASPARAGUS.

Asparagus Plumosus Nanus: New Crop.
1,000 seeds\$ 2.25
10,000 seeds 20.00
100,000 seeds 190.00

Asparagus Sprengeri: New Crop.
1,000 seeds\$ 1.50
10,000 seeds 14.00

F. RYNVELD & SONS,
61 Vesey St., New York, N. Y.

ASPARAGUS SPRENGERI.

WELL GROWN AND ROOTED PLANTS, 2½-IN. POTS, \$5.00 PER 100, \$40.00 PER 1000; 500 AT 1000 RATE. PACKING FREE.

ST. LOUIS WHOLESALE OUT FLOWER CO.,
1406-08 PINE ST., ST. LOUIS, MO.

ASPARAGUS SPRENGERI.

Ready to shift,

3-in., \$8.00 per 100.

No crating charge.

Cash.

SUNSET HILL GREENHOUSES.

P. O. Box No. 73, Leavenworth, Kan.

ASPARAGUS SPRENGERI.

Extra fine, 2½-in.\$6.00 per 100
Extra fine, 3-in. 8.00 per 100

A good buy, considering quality.

No charge for packing.

Cash or satisfactory reference.

NEOSHO FLORAL CO., NEOSHO, MO.

ASPARAGUS, SPRENGERI, PLUMOSUS.
Sprengeri, strong 4-in. ready for shift or benching, \$10.00 per 100.

Plumosus, strong bench plants which have been cut from for six months, just the thing for benching, \$10.00 per 100.

GLEN MARY FISH FARM, AMELIA, O.

ASPARAGUS, PLUMOSUS AND SPRENGERI.
Per 100 Per 1000

Plumosus, strong transplanted...\$2.50 \$20.00
Sprengeri, strong transplanted... 2.00 18.00

These plants are extra strong, bench-grown, equal to any 2½-in. Cash.

H. M. BUCKLEY, R. R. 6, SPRINGFIELD, ILL.

ASPARAGUS.

Sprengeri, 3-in.\$8.00 per 100
Plumosus, 3-in. 8.00 per 100

This stock is in first-class shape.

Cash with order.

WESTWOOD FLOWER & PLANT CO.,

Lynam St. near Hoover Ave., Dayton, O.

ASPARAGUS.

Sprengeri, 2½-in....\$3.50 per 100, \$30.00 per 1000
Sprengeri, 2-in. 3.00 per 100, 27.50 per 1000

No charge for packing. Cash with order.

NEW LONDON GREENHOUSES,

New London, O.

ASPARAGUS, SPRENGERI, PLUMOSUS.
Fine strong plants, ready to shift.

Sprengeri, 2½-in....\$4.00 per 100, \$35.00 per 1000

Plumosus, 2½-in.... 4.50 per 100.

BEZDEK GREENHOUSES,

Cedar Rapids, Ia.

ASPARAGUS SPRENGERI.

Strong, healthy plants,

3½-in., 7c each.

Orders packed at once. Packing free.

DAVIS FLORAL CO.,

Davenport, Ia.

ASPARAGUS SPRENGERI, EXTRA STRONG.
Ready to shift, 2½-in., \$5.00 per 100.

Cash, please.

COTTAGE GROVE FLORAL CO.,

R. A. Box 241 B, Houston, Tex.

ASPARAGUS SPRENGERI.

Extra strong plants, 2½-in. pots...\$4.00 per 100
Extra strong plants, 3-in. pots.... 8.00 per 100

Cash.

FOSTORIA FLORAL CO., FOSTORIA, O.

ASPARAGUS PLUMOSUS, SPRENGERI.
Sprengeri, 3-in....\$7.00 per 100, \$65.00 per 1000

Plumosus, 2½-in.... 5.50 per 100, 50.00 per 1000
Plumosus, 4-in.... 14.00 per 100.

CHARLES SHERWOOD, WATERLOO, IA.

Asparagus Sprengeri, strong field-grown plants, ready for 4-in. and 5-in., \$8.00 per 100; about 400 good, strong 4-in. ready for 5 and 6-in., \$10.00 per 100; seedlings, \$7.00 per 1000.

H. P. Smith, Box 721, Piqua, O.

ASPARAGUS SPRENGERI.

Good, heavy stock, 4-in., \$15.00 per 100.

Cash, please.

THE WALLACE FLORAL CO.,

5744 Kercheval Ave., Chicago, Ill.

Asparagus: Sprengeri, 2½-in., \$2.75 per 100, \$25.00 per 1000; Plumosus, 2½-in., \$3.50 per 100, \$32.50 per 1000. Cash, please. J. B. Kallenbach & Sons, R. F. D. No. 2, Erie, Pa.

Asparagus Plumosus, extra fine, 2½-in., \$5.00 per 100. Cash.

Marion Enochs, Florist, Blicknell, Ind.

Asparagus, Sprenger, 3-in., 5c; Plumosus, fine 3-in., 6c. Cash. Look under headings of Begonias, Daisies, Dracaenas, Ives and Vincas. Melvin D. Augspurger, Montpelier, Ind.

Asparagus: Sprenger, 2 1/2-in., \$3.00; extra strong 2 1/2-in., \$3.50; 4-in., \$12.00 per 100; Plumosus, 2 and 2 1/2-in., \$4.00 per 100. Goree Greenhouses, Paris, Tex.

ASPARAGUS, PLANTS AND SEEDS. Plumosus, 2 1/2-in., 5c; 3-in., 10c; strong 4-in., 15c. Plumosus, plump seeds, \$2.00 per 1000. GULLETT & SONS, LINCOLN, ILL.

ASPARAGUS SPRENGERI. 5000 strong plants. Out of 2 and 2 1/2-in. pots, \$3.00 per 1000. LAHR'S FLOWER SHOP, LA FAYETTE, IND.

Asparagus Plumosus Nanus, seedlings, \$1.25 per 100, \$8.00 per 1000; 5000 for \$38.00; Sprenger, \$1.00 per 100, \$6.00 per 1000. Samuel Whitton, Utica, N. Y.

Asparagus Sprenger, 2 1/2-in., \$5.00; 3-in., \$10.00; 4-in., \$15.00 per 100; Sprenger seedlings, \$1.00 per 100, \$8.00 per 1000. Henry Smith Floral Co., Grand Rapids, Mich.

Asparagus Sprenger, extra strong, fancy stock, special while they last, 2 1/2-in., \$3.00 per 100; 3-in., \$5.00 per 100. Cash. Freeport Floral Co., Freeport, Ill.

ASPARAGUS PLUMOSUS. 1 1/2-in., ready for shift, \$4.00 per 100, \$35.00 per 1000. Cash. FRISCH THE FLORIST, DAYTON, O.

Asparagus Sprenger, 2 1/2-in., \$4.00 per 100, \$37.50 per 1000; 3 1/2-in., \$8.00 per 100, \$75.00 per 1000. The Schmidt & Botley Co., Springfield, O.

Asparagus, Plumosus and Sprenger, strong 3-in., \$6.00 per 100. Cash. North Side Greenhouse, Hartford City, Ind.

Asparagus Sprenger, 2 1/2-in., ready for shift, \$4.50 per 100. Hartline & Huff, Newcomerstown, O.

Asparagus Sprenger, young, well established, strong stock, 4-in., \$15.00 per 100. The H. Weber & Sons Co., Oakland, Md.

Asparagus, Plumosus and Sprenger, 2 1/2-in., \$4.00 per 100. John Delnay, Soldiers' Home P. O. Grand Rapids, Mich.

ASPARAGUS, PLUMOSUS AND SPRENGERI. Fine 3-in., \$7.00 per 100. L. G. BARBIER, DUNKIRK, IND.

Asparagus Sprenger, strong seedlings, \$1.00 per 100, \$7.50 per 1000. Ready for immediate shipment. Edward W. Schuster, Crookston, Minn.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

Asparagus Sprenger, strong plants, 2-in., 4c; 3-in., 6c; 4-in., 10c each. C. Humfeld, Clay Center, Kan.

Asparagus, Sprenger and Plumosus, strong, healthy 4-in. plants, \$12.50 per 100. James M. Hoag, Ovid, Mich.

Asparagus, Plumosus, fine 3-in., \$6.00; Sprenger, fine 3-in., \$5.00 per 100. Cash. J. W. Miller, Shiremanstown, Pa.

Asparagus Sprenger, extra strong 4 1/2-in., \$20.00 per 100. Frank Oechlin, 4911 Quincy St., Chicago, Ill.

Asparagus Sprenger, 2 1/2-in. pots, \$3.50 per 100. Cash, please. J. J. Clayton & Son, West Grove, Pa.

ASPARAGUS PLUMOSUS. 2 1/2-in., \$5.50 per 100, \$50.00 per 1000. D. G. GRILLBORTZER, ALEXANDRIA, VA.

Asparagus Sprenger, 2-in., \$3.50 per 100; 3-in., \$7.00 per 100. Richard A. Irvine, Bay City, Mich.

Asparagus Sprenger, extra fine 4-in. ready for 5-in., or for benching, \$20.00 per 100. Park Floral Co., 1643 Broadway, Denver, Colo.

Asparagus Sprenger, extra strong 3-in., 8c each. Mount Pleasant Greenhouses, Mount Pleasant, Mich.

ASPARAGUS PLUMOSUS. 2 1/2-in., \$5.00 per 100. Packing charges 5 per cent. C. H. FREY, FLORIST, LINCOLN, NEB.

Asparagus Sprenger, 5000 strong 3-in., \$6.00 per 100, \$50.00 per 1000. Jacobs Bros., Peoria, Ill.

Asparagus, Plumosus, 3-in., 8c; Sprenger, 3-in., 6c. Hammerschmidt & Clark, Medina, O.

Asparagus, Sprenger, 3-in., \$6.00 per 100. Need room. Brown's Greenhouses, Clyde, O.

Asparagus Sprenger, good 2-in., 3 1/2c each. Cash. Burton B. Crane, Kansas City, Kan.

Asparagus Plumosus, 2 1/2-in., \$4.00 per 100. The East Lawn Gardens, Urbana, O.

Asparagus Plumosus, 2-in., \$4.00 per 100, \$35.00 per 1000. Malta Greenhouse, Malta, O.

Asparagus Sprenger, strong 2-in., 3c. Cash. John Van Aart, Paducah, Ky.

Asparagus, Plumosus and Sprenger, strong 3-in., \$10.00 per 100. Baur Floral Co., Erie, Pa.

Asparagus Plumosus, strong 3-in., \$6.00 per 100. E. A. Llewellyn, Olean, N. Y.

Asparagus Plumosus, 500 extra nice 2-in., \$3.00 per 100. N. O. Caswell, Delavan, Ill.

ASPARAGUS ROOTS

Asparagus roots, Palmetto and Argenteuil, 1-year, \$5.50 per 1000. Kelly Gardens, Spokane, Wash.

NOTICE!

To be sure of attention for the issue dated Thursday, instructions for

Classified Ads

must reach The Review on or before the preceding

MONDAY

ASPIDISTRAS

Green, pot bound, healthy stock in 6, 7 and 8-in. pots; from 12 to 20 leaves, 9c per leaf. Cash with order.

HENRY KRAAK, 1425 Eleonore St., New Orleans, La.

ASPIDISTRAS, GREEN.

10 to 15 leaves per plant, perfect and good color; in 5 and 6-in. pots, \$10.00 per 100 leaves. Cash with order.

H. O. DOESCHER, 2048 Gentilly Ave., New Orleans, La.

AZALEAS

AZALEA HINODIGIRI. From frame and field.

| Price each in lots of | | 10 | 50 | 100 |
|-------------------------------------|--|--------|--------|--------|
| Size | | | | |
| 6 to 8-inch spread, for 5-in. pot | | \$0.75 | \$0.65 | \$0.60 |
| 8 to 10-inch spread, for 6-in. pot | | 1.00 | .85 | .80 |
| 10 to 12-inch spread, for 8-in. pot | | 1.50 | 1.30 | 1.15 |
| 12 to 15-inch spread | | 2.00 | 1.75 | 1.50 |
| 15 to 18-inch spread | | 3.00 | 2.75 | 2.50 |

| Price each in lots of | | 250 | 1000 |
|-------------------------------------|--|--------|--------|
| Size | | | |
| 6 to 8-inch spread, for 5-in. pot | | \$0.55 | \$0.50 |
| 8 to 10-inch spread, for 6-in. pot | | .70 | .60 |
| 10 to 12-inch spread, for 8-in. pot | | 1.00 | .... |
| 12 to 15-inch spread | | 1.35 | .... |

Packing 5 per cent extra. A. E. WOHLERT, The Garden Nurseries, Montgomery Co., Narberth, Pa.

AZALEAS.

Azalea Indica, on own roots, grown from our restricted propagating stock; 2 and 3-year-old plants, nicely budded.

Varieties: Van der Cruyssen, Simon Gardner, Mme. Petrick, Vervaeana, General Lehman, Blushing Bride, Hinodigiri, Schultheis Pink. Selection of quantity of each variety must be left to us, as stock is limited.

| | Per doz. | Per 100 |
|-------------------|----------|----------|
| In 3 1/2-in. pots | \$ 5.00 | \$ 40.00 |
| In 4-in. pots | 8.00 | 60.00 |
| In 4 1/2-in. pots | 10.00 | 75.00 |
| In 5-in. pots | 15.00 | 100.00 |

Azalea Pontica, specimen, blue, stocky, well budded plants, good stock for propagating, \$24.00 per doz. Cash, please. Add 5 per cent of amount of order for cases and packing.

ANTON SCHULTHEIS, College Point, N. Y.

BABIANAS

Babianas: A cape bulb with a Freesia-like deep blue flower, makes a fine pot plant, \$2.25 per 100, \$20.00 per 1000. Geo. Leaver, P. O. Box 1049, Los Angeles, Cal.

ALBUM OF DESIGNS, \$1.25 postpaid. Florists' Publishing Co., Chicago.

BEGONIAS

Begonia Chatelaine Supreme, do not overlook it; far superior to the old variety, \$15.00 per 100, \$140.00 per 1000. Write for complete descriptive circular.

Begonias, Mellor, fine 2-in. plants from top cuttings, \$17.50 per 100, \$160.00 per 1000; Chatelaine, 2 1/2-in., \$7.00 per 100, \$65.00 per 1000; strong 3-in., \$10.00 per 100, \$90.00 per 1000; Mrs. Patten and Pride of Newcastle, our new red sport of Chatelaine, 2 1/2-in., \$8.00 per 100, \$75.00 per 1000. Rex Begonias in assortment, strong 2 1/2-in., \$12.50 per 100. S. S. Skidelsky & Co., 53 Park Place, New York.

BEGONIA MELIOR.

The best of all for Christmas. Have them shipped now while the weather is favorable. 2-in., from top cuttings.....\$20.00 per 100 3-in., from top cuttings..... 35.00 per 100 These will be fine for baskets: Strong 5-in., from leaf.....\$1.00 and \$1.50 each Strong 6-in., from leaf..... 1.50 and 2.00 each Cash, please, but no packing charge.

THE IMLAY CO., ZANESVILLE, O.

BEGONIA LORRAINE.

All from leaf cuttings and never divided; these are large plants and will need larger pots the day you receive them, \$50.00 per 100. No packing charge. Cash.

C. L. HUMPHREY, ZANESVILLE, O.

BEGONIA MELIOR.

Strong plants ready now from top cuttings, 2 1/2-in. pots, \$20.00 per 100. Per 100 Per 1000 Chatelaine, 2 1/2-in. pots.....\$ 7.00 \$65.00 Mrs. Patten, 2 1/2-in. pots..... 8.00 75.00 Mrs. Patten, strong 3-in. pots... 15.00 Luminosa, strong 3-in. pots, fine for Christmas sales 15.00 Pride of Newcastle, 2 1/2-in. pots. 8.00 75.00 ROMAN J. IRWIN, 43 W. 18th St., New York, N. Y.

BEGONIAS, IN BLOOM.

Chatelaine, 2 1/2-in., \$7.00 per 100, \$60.00 per 1000; 3-in., \$10.00 per 100, \$90.00 per 1000; 4-in., \$18.00 per 100, \$175.00 per 1000 and 5-in., \$25.00 per 100.

BEGONIA GLORY OF ROSEMONT.

A red sport of Chatelaine, larger bloom and better grower than Patten, 2 1/2-in., \$8.00 per 100, \$75.00 per 1000; 3-in., \$12.50 per 100, \$110.00 per 1000; 4-in., \$20.00 per 100, \$180.00 per 1000.

ROSEMONT GARDENS.

116 Dexter Ave., Montgomery, Ala.

BEGONIAS.

PRIDE OF NEW CASTLE, 4-IN.....20c EACH MRS. M. A. PATTEN, 4-IN.....20c EACH CORALLINA DE LUCERNE, 4-IN.....20c EACH PRIMA DONNA, 4-IN.....18c EACH ALL OF THE ABOVE PLANTS GOOD, HEAVY STOCK, READY FOR IMMEDIATE SALES OR FOR SHIFTING TO LARGER SIZES. EX- PERTLY PACKED FREE OF CHARGE. 54 PLANTS TO A FULL SIZED CASE. G. R. NOBLE, PADUCAH, KY.

A FEW HUNDRED.

Begonia Glory of Cincinnati, special price; 4-in., \$40.00 per 100. Begonia Mellor, 4-in., \$50.00 per 100, for immediate sale only. J. A. PETERSON & SON, Westwood, Cincinnati, O.

BEGONIA CORALLINA DE LUCERNE.

Corallina de Lucerne, strong 2-in...\$10.00 per 100 Corallina de Lucerne, strong 3-in... 15.00 per 100 Begonias in bloom, assorted, 2-in.. 5.00 per 100 Cash.

MYERS-WATSON FLORAL CO., St. Joseph, Mo.

BEGONIAS, PRIMA DONNA, LUMINOSA.

Extra fine, in bud and bloom, 5-in., 40c. A good buy, considering quality. No charge for packing. Cash or satisfactory reference. NEOSHO FLORAL CO., NEOSHO, MO.

Begonias, Chatelaine, Luminosa and Patten, fine rooted cuttings, \$1.50 per 100; Chatelaine and Patten, 2-in., \$4.00 per 100, \$35.00 per 1000. Cash. Look under headings of Asparagus, Daisies, Dracaenas, Ives and Vincas. Melvin D. Augspurger, Montpelier, Ind.

BEGONIAS, GOOD STOCK.

Chatelaine, Patten and Newcastle, strong heavy plants, 2 1/2-in., 6c; 3-in., 10c. Large, handsome Luminosa and Newcastle, 4-in., 25c; 5-in., 50c. Mellor, 2 1/2-in., 25c. GULLETT & SONS, LINCOLN, ILL.

BEGONIAS, FINE ASSORTMENT.

Chatelaine, strong 3-in.....\$10.00 per 100 Rex Begonias, strong 4-in., fine assortment 25.00 per 100 Packing charges 5 per cent. C. H. FREY, FLORIST, LINCOLN, NEB.

Begonias, assorted blooming varieties, 2-in. small leaf type, \$5.00 per 100; large leaf, \$8.00 per 100; Luminosa, mostly red with a few pink and white; nice 3-in., \$8.00 per 100; Corallina de Lucerne, 2 1/2-in., \$10.00 per 100; 3-in., \$12.00 per 100. N. O. Caswell, Delavan, Ill.

BEGONIA LUMINOSA, PINK AND RED.

Strong plants, in 2 1/2-in. pots, \$5.00 per 100. KROWKA BROS., 4938 N. Western Ave., Chicago, Ill.

BEGONIAS—Continued

BEGONIAS, REX AND PRIMA DONNA.
Prima Donna, extra strong plants, 2-in., 5c; 3-in., 10c. Fine Rex Begonias, 3-in., 15c each. No charge for packing. Cash with order, please.
POOLE & PURILLANT, WINCHESTER, KY.

Begonias: Chatelaine, 2½-in., \$7.00 per 100, \$65.00 per 1000; Mrs. Patten and Pride of Newcastle, 2½-in., \$8.00 per 100, \$75.00 per 1000. A. J. Schmutz, 23 Arnold Place, North Adams, Mass.

Begonias, Albo Picta, Argenteo-Guttata, etc., in assortment, well branched, strong 3-in., \$8.00 per 100. Cash with order.
Wytheville Floral Co., Wytheville, Va.

Begonias, Chatelaine and Pride of Newcastle, strong 3-in., \$8.00 per 100; Pride of Newcastle, 2-in., \$3.50 per 100. Cash.
Jacobs Bros., Peoria, Ill.

Begonia Luminosa, in bud and bloom, fine, bushy 3-in. plants from seed, \$10.00 per 100, \$95.00 per 1000. Cash with order.
Peter Brown, Lancaster, Pa.

Begonias: We offer select 3-in. Cincinnati, \$35.00 per 100; 3-in. Mellor, \$40.00 per 100. Packing charges extra.
William L. Rock Flower Co., Kansas City, Mo.

Begonias, Marguerite, Rubra, Mme. de Lesseps, Thurstoni and Argenteo-Guttata, 2½-in., \$6.00; 3-in., \$10.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Begonia Pride of Newcastle, good, strong stock, from originator, 2½-in., \$8.00 per 100, \$75.00 per 1000.
Wm. J. Beck, 15 S. Jefferson St., New Castle, Pa.

Begonias, Mrs. M. A. Patten and Chatelaine, fine, large stock ready to shift, 2-in. and 2½-in. pots, \$4.00 per 100, \$30.00 for \$10.00.
S. A. Pinkstone, Utica, N. Y.

Begonias, Pride of Newcastle and Mrs. Patten, extra strong 4-in., 25c.
Lewis G. Pleiss, New Albany, Ind.

Rex Begonias, good, strong plants, 2½-in., 10c; 2½-in., 12c each.
Clarence A. Ustler, Flemming St., Springfield, O.

Begonia Red Chatelaine, 4-in., extra heavy, ready for 6-in., 20c each. Packing free. Cash.
John Van Aart, Paducah, Ky.

Begonias, Luminosa and Prima Donna, fine plants, 3-in. stock, \$8.00 per 100. Cash.
C. Erickson, Princeton, Ill.

BEGONIA CHATELAINE.

4-in., 25c each.

J. W. DAVIS CO., TERRE HAUTE, IND.

Rex Begonia, all the finest varieties in cultivation, 2-in., 10c each. Cash with order.
Geo. M. Emmons, Newton, N. J.

Begonias, Vernon and Christmas Red, fine 2½-in., \$5.00 per 100; 3-in., \$8.00 per 100.
Wagner's Greenhouses, Tiffin, O.

Begonias, Luminosa and Chatelaine, strong 3-in., 9c.
Argos Greenhouse, Argos, Ind.

Begonia Luminosa, 2½-in., \$4.00 per 100.
Richard A. Irvine, Bay City, Mich.

Begonia Chatelaine, red; strong 3-in., \$10.00 per 100.
Baur Floral Co., Erie, Pa.

Begonia Chatelaine, 2½-in., \$5.00 per 100.
J. O. Schmidt, Bristol, Pa.

BERBERIS**BOX BARBERRY.**

| | 10 | 100 | 1000 |
|----------------------------------|--------|---------|----------|
| Box Barberry, 1-year field-grown | \$0.65 | \$ 6.00 | \$ 50.00 |
| Box Barberry, 2-year field-grown | .90 | 7.50 | 65.00 |
| Box Barberry, 3-year field-grown | 1.50 | 12.50 | 100.00 |

THE CONARD & JONES CO.,
West Grove, Pa.

BARBERRY THUNBERGII.

| | Per 10 | Per 100 | Per 1000 |
|-----------------------|---------|----------|----------|
| 2-year, 18 to 24 ins. | \$22.00 | \$200.00 | |
| 2-year, 12 to 18 ins. | 18.00 | 150.00 | |
| 2-year, 10 to 12 ins. | 12.00 | 100.00 | |

Samples mailed upon receipt of stamps.
ESCHRICH'S NURSERY,
North Milwaukee, Wis.

BERRIED PLANTS**CLEVELAND CHERRIES.**

Guaranteed well established in pots and full of berries; can supply some ready for immediate sales, with well-ripened berries if wanted; also extra choice 4-in., \$30.00; good 4-in., \$20.00; extra choice 5-in., \$60.00; good 5-in., \$40.00 per 100. Specimen plants, 2-year-old, \$1.00 to \$2.00 each.

WINFIELD S. KIRCHER.

Cyclamen Specialist, Defiance, O.

CLEVELAND CHERRIES.

Field-grown, full of berries; ready for pots, 3-in., 8c; 4-in., 10c; 5-in., 15c; 6-in., 25c each. Cash, please.
HENRY G. NORTON, PERRY, O.

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Cleveland Cherries, good plants, 4-in., 8c.

Argos Greenhouse, Argos, Ind.

JERUSALEM CHERRIES.

Seasonable stock.

Special strain, wonderfully full and well-shaped, 5-in. pots, \$25.00; 6-in. pots, \$35.00 per 100.

THE STORRS & HARRISON CO.

Painesville, O.

Hollyberry Cherry, better than Cleveland, 3½-in., 15c; 4-in., 20c; 5-in., 30c; field-grown plants, 12c.

Cleveland, field-grown plants, 10c.

Abby Avenue Greenhouses, Dayton, O.

JERUSALEM CHERRIES.

Pot-grown plants, full of berries, 4-in., 15c; 5-in., 40c; 6-in., 50c each. Cash.
WAVELAND FLORISTS,
3702 N. Western Ave., Chicago, Ill.

Cleveland Cherries, field-grown ready for 4-in., \$18.00 per 100; ready for 5-in., \$20.00 per 100; ready for 6-in., \$25.00 per 100; extra heavy bushy plants, \$50.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

Cleveland Cherries, Celestial and Bird's Eye Peppers; with plenty of berries and bloom, good 4-in. pot-grown, \$20.00 per 100. Cash with order. Packing free. Morgan Park Gardens, Western Ave. and 111th St., Chicago, Ill.

Jerusalem Cherries, full of berries, red, nice shaped, 300, in 4-in. pots, 25c each. No charges for packing. Cash with order, please.
Sparta Greenhouse & Nursery, Sparta, Wis.

Cleveland Cherries, full of berries, ready for 5-in. and 6-in. pots, \$12.00 per 100; packed in paper pots, \$14.00 per 100. Cash, please.
Attica Floral Co., Attica, Ind.

Cleveland Cherries, field-grown; potted in August; well fruited and in bloom; 4-in., 15c each, \$12.50 per 100; 5-in., 20c each, \$17.50 per 100. Cash.
E. G. Goltz, Bellevue, O.

BIRD'S-EYE PEPPERS.

2-in. ready for shift, \$3.50 per 100;

3-in., \$5.00 per 100.

CHARLES SHERWOOD, WATERLOO, IA.

Cleveland Cherries, full of berries, field-grown, 4-in. pots, \$10.00 per 100. Priced to sell. We need the room. Cash, please.
C. R. Willis & Sons, Greenville, O.

JERUSALEM CHERRIES, CLEVELAND TYPE.

Full of berries, from the field ready for 6 and 7-in. pots, \$15.00. Cash, but no packing charge.
THE IMLAY CO., ZANESVILLE, O.

Cleveland Cherries, well established, well shaped, covered with berries, fine 4-in., \$20.00 per 100. Cash, please.
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Cleveland Cherries, full of berries, field-grown, ready for 4-in., \$10.00 per 100; 5-in., \$15.00 per 100; 6-in., \$20.00 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Cleveland Cherries, bushy, well-shaped, pot-grown plants, just loaded with berries, 5-in. pots, 25c; 6-in. pots, 35c. Packing free. Cash.
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Cleveland Cherries, field-grown, well berried; now established in pots, 4-in., 15c; 5-in., 20c.
R. E. Scales, R. 2, Amelia, O.

Cleveland Cherries, full of berries, field-grown, well established in pots, 4-in., 15c; 5-in., 25c; 6-in., 35c.
W. H. Grant, Watkins, N. Y.

Cleveland Cherries, well fruited, ready for 5 and 6-in. pots, 35c each.
J. O. Renssion Co., Sioux City, Ia.

Cleveland Cherries, field-grown, ready for 5 and 6-in. pots, 15c and 20c; also 5-in. pot-grown, 25c.
L. G. Barbier, Dunkirk, Ind.

Cleveland Cherries, fruited; bushy, healthy, field-grown, 5-in., 10c; 6-in., 15c.
New London Greenhouse, New London, O.

Cherries, short, bushy, heavily fruited, field-grown, ready for 6-in., \$15.00 per 100.
Otto P. Krueger, Toledo, O.

BOLTONIAS**BOLTONIA.**

Large, field-grown clumps.

| | Per 100 | Per 1000 |
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| Asteroides, white, Aster-like blooms | \$5.00 | \$40.00 |

Terms: Net, cash.

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Sparkill, N. Y.

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BOUGAINVILLEAS**BOUGAINVILLEA GLABRA SANDERIANA.**

Seasonable stock, ready now.

Trimmed and pinched.

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|------------|-----------------|
| 4-in. pots | \$30.00 per 100 |
| 5-in. pots | 50.00 per 100 |
| 6-in. pots | 75.00 per 100 |

THE STORRS & HARRISON CO.

Painesville, O.

Bougainvillea Sanderiana, 2½-in., \$7.00 per 100, \$65.00 per 1000.
The McGregor Bros. Co., Springfield, O.

BOUVARDIAS

Bouvardias, strong pot plants, 2½-in., mixed, pink, white and red, \$8.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

BOXWOOD**BOXWOOD.**

This is the new edging plant, entirely hardy; a neat, low, compact hedge when kept trimmed.
1 10 100 1000

| | | | | |
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| Buxus Sempervirens Suffruticosa, field-grown, 2 to 4 ins. | | \$0.75 | \$6.00 | \$50.00 |
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| Buxus Sempervirens Suffruticosa, pot-grown, 2½-in. | | .75 | 6.00 | 50.00 |
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| Buxus Sempervirens Suffruticosa, field-grown, 4 to 6-in. | | \$0.15 | 1.00 | 8.00 | 70.00 |
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| Buxus Sempervirens Suffruticosa, pot-grown 3-in. | | .15 | 1.00 | 8.00 | 70.00 |
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THE CONARD & JONES CO.

West Grove, Pa.

BUDDLEIAS**BUDDLEIA MAGNIFICA.**

Hardy, field-grown plants of the wonderful summer-blooming Lilac; these plants have had a summer's growth and are good, strong plants, \$15.00 per 100, \$120.00 per 1000.

Cash. No packing charge.

O. L. HUMPHREY, ZANESVILLE, O.

Buddleia Magnifica, hardy, summer-blooming Lilac, 2½-in., 75c per doz., \$5.00 per 100.

Buddleia Asiatica, or White Butterfly Bush, for winter blooming, 2½-in., 75c per doz., \$5.00 per 100; 3-in., \$1.25 per doz., \$9.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Buddleias, Asiatica, 2½-in., \$6.00 per 100, \$55.00 per 1000; Variabilis Magnifica, \$5.00 per 100, \$45.00 per 1000.
The McGregor Bros. Co., Springfield, O.

Buddleia Asiatica, 2½-in., \$5.00 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

BULBS**BUCKBEE'S "FULL OF LIFE" DUTCH BULBS.****TULIP BULBS.**

| | Per 100 | Per 1000 |
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| Single Early, scarlet, crimson, bluish, red and yellow, yellow, white, pink, striped, rose and orange-scarlet | \$1.70 | \$14.50 |
| Single Early, extra fine, mixed | 1.45 | 11.50 |
| Double Early, scarlet, crimson, bluish, red and yellow, yellow, white, pink, striped, red and orange-scarlet | 1.90 | 16.00 |
| Double Early, extra fine, mixed | 1.50 | 12.00 |
| Single Late, extra fine, mixed | 1.75 | 15.00 |

NARCISSUS BULBS.

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| Von Sion, double | 2.80 | 26.00 |
| Alba Plena | 2.60 | 23.00 |
| Incomparable, double | 3.25 | 29.00 |
| Orange Phoenix, double | 3.40 | 31.50 |
| Mixed, double | 2.70 | 24.00 |
| Emperor, single | 3.25 | 27.50 |
| Empress, single | 3.25 | 27.50 |
| Sir Watkin, single | 3.25 | 27.50 |
| Bicolor Victoria, single | 3.10 | 27.50 |
| Poeticus Pheasant's Eye, single | 1.90 | 15.50 |
| Poeticus Ornatus, single | 1.95 | 16.50 |
| Single, mixed | 2.45 | 20.00 |

JONQUILS.

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| Double | 1.95 | 18.00 |
| Single | 1.95 | 17.00 |

CROCUS.

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| Large-flowering, white, striped, blue and yellow | .95 | 5.75 |
| Large-flowering, mixed | .90 | 5.50 |

CHINESE SACRED LILY BULBS.

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| Basket of 30 bulbs | \$2.50 |
| Mat of 120 bulbs | 8.75 |

Prompt shipment, Forest City Greenhouses.

Terms: Spot cash, Rockford Seed Farms.

H. W. BUCKBEE, ROCKFORD, ILL.

TULIP GARDENS.

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|-------------------|----------------|
| Yellow Prince | \$2.00 per 100 |
| Cramoisi Brillant | 2.00 per 100 |
| Artus | 1.50 per 100 |
| Murillo | 1.50 per 100 |
| Cousine | 1.50 per 100 |
| La Candeur | 1.50 per 100 |
| Gretchen | 2.50 per 100 |
| Clara Butt | 2.00 per 100 |
| Pride of Haarlem | 2.50 per 100 |
| Single Narcissi | 2.00 per 100 |

RYN VAN HAM,

166 Polter Ave., Beverly, Grand Rapids, Mich.

NARCISSUS BULBS FOR FORCING AND**OUTDOOR PLANTING.**

These bulbs were grown in the tidewater section of Virginia and will force much earlier than imported stock.

Emperor, Victoria and Sir Watkin, large \$20.00 per 1000; Orange Phoenix, Barrii Conspicuous, Pheasant's Eye and Obvallaris, \$10.00 per 1000; mixed blooming bulbs of the above varieties and Campenelle Regulosus, \$8.00 per 1000; 10,000 or more at special price.

CHAS. H. WEISS & SON,

R. R. No. 2, Portsmouth, Va.

HYACINTH BULBS.

A large consignment just received; of the highest quality and in the following varieties: L'Innocence, La Grandesse, Mme. van der Hoop, Gertrude, Marconi, La Victoire, Grand Maitre, King of the Blues, Schotel and Yellow Hammer. 1st size \$8.00 per 100, 2nd size 5.00 per 100, 3rd size 3.00 per 100.

THOMAS COGGER,

Gladiolus Specialist.

229 Laurel St., Melrose, Mass.

WHOLESALE PRICE LIST OF DUTCH BULBS.

Fall 1922.
The bulbs we offer are all A-No. 1 florists forcing stock.

| SINGLE TULIPS. | | Per 100 | Per 1000 |
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| Artus | | \$2.35 | \$21.00 |
| Belle Alliance | | 2.75 | 26.00 |
| Cottage Maid | | 2.75 | 25.00 |
| Couleur Cardinal | | 3.75 | 35.00 |
| Duchesse de Parma | | 2.50 | 22.50 |
| Fred Moore | | 2.35 | 21.00 |
| Keizerskroon | | 2.35 | 21.00 |
| Prince of Austria | | 2.75 | 25.00 |
| Prosperity | | 2.60 | 23.00 |
| White Hawk | | 3.75 | 34.00 |
| Yellow Prince | | 2.25 | 20.00 |

| DOUBLE TULIPS. | | Per 100 | Per 1000 |
|------------------------|--|---------|----------|
| Couronne d'Or | | 3.00 | 27.00 |
| Imperator Rubrum | | 3.50 | 32.00 |

| DARWIN TULIPS. | | Per 100 | Per 1000 |
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| William Copeland, lilac rose; earliest forcer | | 3.65 | 33.00 |
| Princess Elizabeth, soft rose, very fine forcer | | 4.50 | 40.00 |

| DAFFODILS. | | Per 100 | Per 1000 |
|--|--|---------|----------|
| Bicolor Victoria, select double nose mother bulbs, average 850 to the case | | 5.50 | 50.00 |

LILIES, READY NOW.
Formosum, 7 to 9 in., \$20.00 per 100;
Formosum, 7 to 9-in., \$55.00 per case of 300;
Formosum, 9 to 10-in., \$57.50 per case of 200;
Giganteum, 7 to 9-in., \$20.00 per 100;
Giganteum, 7 to 9-in., \$57.00 per case of 300.
Terms on Lilies: 5 per cent discount for cash with order. 2 per cent for cash in 30 days.
Net January 1, 1923.

WILLIAM F. KASTING CO., INC.,
568 Washington St., Buffalo, N. Y.

HIGH CLASS HOLLAND BULBS.

Just imported.
200,000 for our own planting.
Hyacinths, pink, white and blue, \$7.00 and \$3.50 per 100.
Tulips, Darwins, 4 varieties. Early double, 4 varieties, \$3.50 per 100.
Daffodils, single and double, \$4.50 per 100.
Cash.

W. W. THOMPSON & SONS,
Sta. D, R. 1, Milwaukee, Wis.

| CALLA BULBS. | | Per 100 | Per 1000 |
|---|---------|----------|----------|
| Calla Aethiopica, the popular white Calla, clean, sound bulbs, all with crown shoots. | | | |
| Size, diameter. | | | |
| 1 1/4 to 1 1/2-inch | \$ 6.00 | \$ 50.00 | |
| 1 1/2 to 2-inch | 8.00 | 75.00 | |
| 2-inch and up | 15.00 | 125.00 | |

Satisfaction guaranteed.
SEVIN-VINCENT CO.,
512 Washington St., San Francisco, Cal.

100,000 NARCISSUS BULBS.
Virginia field-grown.
Early, large trumpet varieties, Princes, Scoticus and Obvallaris, double-nose, \$20.00; No. 1 round, \$15.00 per 1000. Barril Conspicuous and Biflorus, \$10.00 per 1000. Fine mixed, \$8.00 per 1000.

Immediate shipment. Packing free.
W. C. WEISS,
R. F. D. 2, Box 42, Portsmouth, Va.

Consider us as headquarters for all kinds of bulbs. Remember we are actual growers and supply dependable quality stocks direct from our own nurseries with complete elimination of dealers' profits and brokers' excess fees. F. Rynveld & Sons, 61 Vesey St., New York, N. Y.

DARWIN TULIPS, FIRST SIZE.
Clara Butt, White Queen, Gretchen, \$2.00; Picotee, \$1.50 per 100. Planting stock half price. Liberal discount by 1000.

E. M. HOYT, ARVADA, COLO.
Bulbs of all descriptions; Lily of the Valley. Write for prices. The trade will be visited by us in due time, as usual, for fall and spring orders. C. Keur & Sons, Hillegom, Holland, or address 5625 Mosholu Ave., New York.

Stammes & Co., Wholesale Bulb Growers and Exporters, Hillegom, Holland. We sell at growers' prices. Ask for special quotations and catalogue or mail your list of wants care R. F. Lang, 82-84 Broad St., New York City.

Bulbs: Write us for prices on Narcissus Paper White, special lot of extra fine Narcissus Von Slon and Darwin Tulips, also for Lillium Giganteum, ready now.
S. S. Skidelsky & Co., 53 Park Place, New York.

Narcissus Bicolor Victoria, planting stock of splits, offshoots and small bulbs, \$5.00 per 1000 in lots of 10,000 or over.

George Lawler, Gardenville, Tacoma, Wash.
Bulbs of all descriptions, high grade Japan Lilies. Please mail list of wants to Papendrecht Bros., Sassenheim, Holland. New York address, care T. D. Downing & Co., 32 Pearl St.

CALADIUMS

VERY FINE FANCY CALADIUMS.
We have a fine stock of these very showy plants, 3-in., 35c; 4-in., 50c. This is an ideal plant for your window display during hot weather.

J. W. DAVIS CO., TERRE HAUTE, IND.

CALCEOLARIAS

CALCEOLARIA HYBRIDA.
2 1/4-in. pots, \$12.00 per 100.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

Calceolaria Hybrida, strong, transplanted seedlings ready for 2-in., \$10.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

CALENDULAS

BALL'S CELEBRATED CALENDULA.
From originator's seed.
Special price for October.
3-in., \$12.00 per 100.
No packing charge.
Cash.
O. L. HUMPHREY,
Zanesville, O.

BALL'S DOUBLE CALENDULA.
The best there is.
Orange color.
Extra fine, twice transplanted plants, \$4.00 per 100, \$35.00 per 1000.
S. BRYSON AYRES,
Over 100 acres in flowers. Independence, Mo.

CALENDULA ORANGE KING; DOUBLE.
Selected strain, 2 1/4-in. pots, \$6.00 per 100, \$50.00 per 1000. New Ball's Calendula, 2 1/4-in. pots, \$8.00 per 100.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

CALENDULAS, 2 1/4-IN. POTS.
Ball's Mammoth, strong plants, \$7.00 per 100
Orange King, good forcing strain, \$4.00 per 100
BECHERER THE FLORIST, CANTON, O.
Calendula Orange King, strong 3-in., \$7.00 per 100. Cash with order.
Wytheville Floral Co., Wytheville, Va.

Calendula Orange King, Ball's strain, strong 2-in., \$3.00 per 100. Cash.
F. C. Wilson, Cuyahoga Falls, O.

BALL'S CALENDULA.
Strong plants, 2 1/4-in. pots, \$8.00 per 100.
SYKORA GREENHOUSE CO., BATAVIA, ILL.

Calendula Orange King, from Ball's seeds, strong 2 1/4-in., \$3.50 per 100, \$30.00 per 1000.
Carter & Son, Mount Holly, N. J.

Calendula Ball's Mammoth Orange, extra strong, 2 1/4-in., \$6.00 per 100.
Homewood Gardens, Atchison, Kan.

Calendula Ball's Mammoth, strong plants, 2 1/4-in., \$8.00 per 100. Cash, please.
George Souster, Elgin, Ill.

Calendulas, Orange King and Lemon Queen, strong 2 1/4-in., \$4.00 per 100.
Rainbow Floral Co., Marshall, Tex.

Calendula Orange King, giant double only; 2 1/4-in., \$3.00 per 100, \$27.50 per 1000.
J. O. Schmidt, Bristol, Pa.

Calendula Orange King, Ball's strain, 2 1/4-in., \$3.50 per 100, \$30.00 per 1000.
Wm. F. Krueger, Box 102, Sta. A, Toledo, O.

Calendula Orange King, strong 2 1/4-in., \$4.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

Calendula Orange King, fine plants, 2 1/4-in., \$4.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Calendula Orange King, 65c per 100, \$5.00 per 1000.
Wm. P. Yeagle, Bristol, Pa.

CALLAS

ORIGINAL STRAIN, DWARF.
Positively true to name.

| YELLOW CALLAS. | | Per doz. | Per 100 |
|---|--------|----------|---------|
| Calla Elliottiana, golden yellow flower; spotted foliage. | | | |
| Diameter. | | | |
| 1 1/4 to 1 1/2 ins. | \$2.50 | \$12.50 | |
| 1 1/2 to 2 ins. | 3.00 | 15.00 | |
| 2 to 2 1/2 ins. | 3.50 | 20.00 | |
| 2 1/2 to 3 ins. | 4.00 | 25.00 | |
| 3 ins. up | 5.00 | 30.00 | |

| CALLA MACULATA. | | Per doz. | Per 100 |
|--------------------------------------|--------|----------|---------|
| Ivory white flower; spotted foliage. | | | |
| Diameter. | | | |
| 1 1/4 ins. | \$2.00 | \$10.00 | |
| 1 1/2 ins. | 2.50 | 12.50 | |
| 2 ins. | 3.00 | 16.00 | |
| 2 1/2 ins. | 3.50 | 20.00 | |
| 3 ins. | 4.00 | 25.00 | |

LOS ROBLES CO., SANTA CRUZ, CAL.

YELLOW CALLA BULBS.
True Elliottiana, deep golden yellow, with beautiful spotted foliage:
Diameter Per doz. Per 100
1 1/4 ins. \$2.75 \$20.00
1 1/2 ins. 3.00 22.50
2 ins. 3.50 25.00
2 1/2 ins. 4.00 30.00
These prices cover free delivery to you. Cash with order. Write for prices by the 1000.
LILYDALE BULB CO., SANTA CRUZ, CAL.

CALLA BULBS.
Calla Aethiopica, the popular white Calla, clean, sound bulbs, all with crown shoots.
Size, diameter. Per 100 Per 1000
1 1/4 to 1 1/2-inch \$ 6.00 | \$ 50.00 || 1 1/2 to 2-inch | 8.00 | 75.00 |
| 2-inch and up | 15.00 | 125.00 |

Satisfaction guaranteed.
SEVIN-VINCENT CO.,
512 Washington St., San Francisco, Cal.

GODFREY CALLA.
Well rooted, 2 1/4-in., stock that will make you bloom this winter. It will pay you well to grow this variety this winter as the Giganteum Lily is going to be high, \$5.00 per 100, \$45.00 per 1000.

Cash. No packing charge.
O. L. HUMPHREY, ZANESVILLE, O.

GODFREY CALLAS.
Strong, from 3-in. pots, \$7.00; 4-in., \$15.00 per 100. Cash, but no packing charge.
THE IMLAY CO., ZANESVILLE, O.

GODFREY CALLAS.

California, field-grown.
1 to 1 1/4-in. \$7.50 per 100
3/4 to 1-in. 5.50 per 100
Large size planting stock 3.00 per 1000
Small size planting stock 1.50 per 1000
HUMBOLDT EVERGREEN CO.,
Fortuna, Cal.

Godfrey Callas, one of the finest strains grown; blooms continuously from November to June; well established, 2 1/4-in., \$5.00 per 100, \$45.00 per 1000. Cash, please.
Attica Floral Co., Attica, Ind.

GODFREY CALLAS.

Out of 4-in. pots, \$15.00 per 100
Blooming size bulbs, 10.00 per 100
KROWKA BROS.,
4938 N. Western Ave., Chicago, Ill.

Calla Godfrey, 2 1/4-in., \$5.00 per 100, 3 1/4-in., \$7.50 per 100. All fine stock.
Lyndhurst Farm, Hammonton, N. J.

Calla Godfrey, 2-in., \$5.00 per 100; 2 1/4-in., \$7.00 per 100.
The McGregor Bros. Co., Springfield, O.

Godfrey Callas, small bulbs and bulbets, up to 1/2 inch in diameter, \$5.00 per 1000.
Caswell's, Florist, Delavan, Ill.

Calla Aethiopica, started in pots, 2 1/4-in., 5c; 3-in., 10c; 4-in., 15c each.
O. Humfeld, Clay Center, Kan.

Godfrey Callas, strong plants, 3 years from bulbets; now in 4-in. pots, \$10.00 per 100.
J. S. Wilson Floral Co., Des Moines, Ia.

Callas, for 4 and 5-in., 6c and 8c.
Levant Cole, Battle Creek, Mich.

CAMPANULAS

CAMPANULAS FOR IMMEDIATE SHIPMENT.
Our forcing grade.

HOW TO FORCE THEM.

As soon as received, pot them and carry the plants after that into a frame; they are better off if they do not freeze, they don't appreciate it. Up to February they want anything but a warm house; leave all the foliage on you can; hold the house as near to 32 deg. as possible and also after that time don't subject them to a high temperature; lift the plants and heel in a coldhouse to be planted out in a solid bed in February, to be slowly forced into bloom for cut-flowers for late April and during May.

Campanula Medium, blue, rose and white;
Campanula Calycanthema, blue, rose, white, \$8.00 per 100, \$60.00 per 1000.

WELLER NURSERIES CO., INC.,
"America's Perennial Nursery,"
Holland, Mich.

CAMPANULAS, READY NOW.

Splendid field-grown stock.
Campanula Medium, blue, white and pink;
Campanula Medium fl. pl., blue, white and pink;
Campanula Calycanthema, blue, white and pink, \$8.00 per 100, \$60.00 per 1000.

THE WAYSIDE GARDENS, MENTOR, O.
Campanulas, Cup and Saucer, plants, seedlings, \$1.00 per 100. Seeds, trade packet, 50c.
Otto P. Krueger, Toledo, O.

CANNAS

Cannas: Have your Canna roots grow where they ripen naturally; uninjured by frost, roots remain in the ground until spring and are delivered fresh, plump and full of pep; 50 per cent better than roots dug in the fall, that come out of storage shriveled, mouldy and half dead. Get my contract price for next year.
T. K. Godbey, Waldo, Fla.

CANNAS! CANNAS!!
To offer for fall or spring delivery in any amount from 1000 to half million bulbs:
King Humbert, Wintzer's Colossal, President, Mme. A. Conard, Rosea Gigantea, Florence Vaughan, Panama, California, Flag of Truce and Eureka.
MEMPHIS PLANT CO., MEMPHIS, TENN.

CARNATIONS

CARNATIONS ROOTED CUTTINGS.
CLEAN, HEALTHY, WELL-ROOTED STOCK.
SHIPMENTS BEGINNING DECEMBER, 1922.
ORDERS FILLED IN ROTATION.

| New Varieties. | | Per 100 | Per 1000 |
|---|--|---------|----------|
| Surprise (Dorner), resembles Laddie in every way only a trifle smaller | | \$12.50 | \$110.00 |
| Betty Jane (Jablonsky), Ward color | | 12.50 | 110.00 |
| Super-Supreme (Baur & Steinkamp), color darker salmon than Enchantress Supreme of which it is a sport | | 12.00 | 100.00 |
| Natalie (Joy Floral Company), soft rose-pink; little lighter than Ward | | 12.00 | 100.00 |

Standard and recently introduced varieties.
Laddie 12.00 100.00
Thomas C. Joy 8.00 75.00
Maine Sunshine, best yellow... 15.00 120.00
Other varieties ask for complete price list.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.
Carnation Matchless, last 2000, \$4.00 per 100, \$25.00 per 1000. Cash, please.
Elgin Plant Co., Elgin, Ill.

CARNATIONS—Continued

8000

MRS. C. W. WARD

CARNATION PLANTS!

FIRST SIZE PLANTS,
\$80.00 per 1000.

SECOND SIZE PLANTS,
\$60.00 per 1000.

PACKING FREE.

W. A. HAMMOND,

Wholesale florist,

Maplewood Farm, Ashland, Va.

SEND US YOUR ORDERS
For field-grown Carnation plants.

| Best quality. | Per 100 | Per 1000 |
|---------------------------|---------|----------|
| Laddie | \$18.00 | ..... |
| White Enchantress Supreme | 7.00 | \$60.00 |
| Enchantress Supreme | 7.00 | 60.00 |
| Harvester | 8.00 | 70.00 |
| Aviator | 6.00 | 50.00 |
| Bernice | 6.00 | 50.00 |
| White Wonder | 6.00 | 50.00 |
| Nebraska | 9.00 | 80.00 |
| Rosette | 8.00 | 70.00 |
| White Enchantress | 7.00 | 60.00 |
| Enchantress | 8.00 | 70.00 |
| Rose-pink Enchantress | 7.00 | 60.00 |
| Happy Day | 6.00 | 50.00 |
| Benora | 6.00 | 50.00 |

PETER REINBERG, INC.,

30 E. Randolph St., Chicago, Ill.

CARNATIONS, FIELD-GROWN.

Good, healthy & No. 1 stock.

| | Per 100 | Per 1000 |
|---------------------------|---------|----------|
| Bernice | \$6.00 | \$50.00 |
| White Enchantress | 6.00 | 50.00 |
| White Enchantress Supreme | 7.00 | 60.00 |
| Enchantress Supreme | 7.00 | 60.00 |
| Harvester | 8.00 | 70.00 |
| Edna | 8.00 | 70.00 |
| Hope Henshaw | 8.00 | 70.00 |
| Lassie, pink | 8.00 | 70.00 |
| Aviator | 6.00 | 50.00 |
| Laddie | 18.00 | 150.00 |
| Benora | 6.00 | 50.00 |
| Rose-pink Enchantress | 6.00 | 50.00 |
| Matchless | 6.00 | 50.00 |
| Happy Day | 6.00 | 50.00 |

MILLER BROS.,

5558 No. Lincoln St., Chicago, Ill.

NOTE THE LOW PRICES.

We offer field-grown Carnation plants that are well branched, strong and healthy, ready to take right hold on your benches; excellent value at the prices.

| Variety. | Per 100 | Per 1000 |
|---------------------|---------|----------|
| Enchantress Supreme | \$7.00 | \$65.00 |
| Aviator | 6.00 | 50.00 |
| Herald | 6.00 | 50.00 |
| White Wonder | 6.00 | 50.00 |
| White Enchantress | 6.00 | 50.00 |

CHARLES N. MILLER & BRO.,

Carnation Specialists, Morton Grove, Ill.

CARNATIONS, FIELD-GROWN.

Extra fine plants.

| | Per 100 | Per 1000 |
|---------------------|---------|----------|
| Enchantress | \$ 6.00 | per 100 |
| Matchless | 6.00 | per 100 |
| Enchantress Supreme | 10.00 | per 100 |
| Edna | 12.00 | per 100 |
| White Enchantress | 8.00 | per 100 |
| White Wonder | 8.00 | per 100 |
| Harvester | 8.00 | per 100 |
| White Ward | 8.00 | per 100 |

C. C. POLLWORTH CO.,

Milwaukee, Wis.

FIELD-GROWN CARNATIONS.

Strong, clean, healthy plants,

ready for immediate shipment.

| Variety. | Per 100 | Per 1000 |
|-------------------|---------|----------|
| White Enchantress | \$7.00 | \$60.00 |
| Pink Enchantress | 7.00 | 60.00 |
| Rosette | 7.00 | 60.00 |
| Nebraska | 8.00 | 70.00 |

Cash with order, please.

WIETOR BROS.,

30 E. Randolph St., Chicago, Ill.

CARNATIONS, FIELD-GROWN.

Nice, strong, healthy plants.

| | Per 100 | Per 1000 |
|-----------------------|---------|----------|
| 1500 Pink Enchantress | \$6.00 | \$60.00 |
| 800 Mrs. C. W. Ward | 6.00 | 60.00 |
| 900 Matchless | 6.00 | 60.00 |
| 100 White Enchantress | 6.00 | 60.00 |

Cash with order.

JANESVILLE FLORAL CO.,

Janesville, Wis.

FIELD CARNATIONS.

| | Per 100 | Per 1000 |
|-----------------------|---------|----------|
| White Enchantress | \$8.00 | \$70.00 |
| White Wonder | 8.00 | 55.00 |
| Enchantress | 8.00 | 75.00 |
| Rose-pink Enchantress | 8.00 | 75.00 |
| Aviator | 8.00 | 75.00 |
| Matchless | 8.00 | 75.00 |
| Harvester | 9.00 | 80.00 |
| Enchantress Supreme | 8.00 | ..... |

GULLETT & SONS, LINCOLN, ILL.

FIELD-GROWN CARNATION PLANTS.

Extra fine Matchless,
\$5.00 per 100, \$45.00 per 1000.

ELI CROSS,

Grand Rapids, Mich.

AN OPPORTUNITY TO STOCK UP
with first-class plants, cheap.
Carnations, Matchless and Enchantress. Have
10,000 left in the field worth \$12.00 per 100,
selling now at \$60.00 per 1000, while they last;
500 at 1000 rate. No charge for packing if cash
accompanies order.

POEHLIMANN BROS. CO.,

Morton Grove, Ill.

FIELD-GROWN CARNATION PLANTS.

| | Per 100 | Per 1000 |
|-----------------------|---------|----------|
| Enchantress | \$8.00 | \$70.00 |
| Enchantress Supreme | 8.00 | 70.00 |
| Rose-pink Enchantress | 8.00 | 70.00 |
| White Enchantress | 8.00 | 70.00 |
| Matchless | 8.00 | 70.00 |

B. F. BLAKE, MARION, O.

FIELD-GROWN CARNATION PLANTS.

Strong and healthy.

| | Per 100 | Per 1000 |
|------------------------|---------|----------|
| 1600 Enchantress | \$7.00 | \$60.00 |
| 1050 White Enchantress | 7.00 | 60.00 |
| 400 Sangamo | 7.00 | ..... |
| 200 Mrs. C. W. Ward | 7.00 | ..... |

A. C. BROWN, SPRINGFIELD, ILL.

CARNATIONS, FIELD-GROWN.

| | Per 100 | Per 1000 |
|--|---------|----------|
| Clean, well-pinched, 15 and more shoots. | | |
| 750 Nebraska | \$10.00 | per 100 |
| 130 Edna | 12.00 | per 100 |
| 500 White Perfection | 7.00 | per 100 |
| 500 Rose-pink Enchantress | 8.00 | per 100 |
| 70 Enchantress | 8.00 | per 100 |

O. B. STEVENS, SHENANDOAH, IA.

FIELD-GROWN CARNATION PLANTS.

| | Per 100 | Per 1000 |
|----------------|---------|----------|
| Matchless | \$8.00 | \$75.00 |
| Beacon | 8.00 | 75.00 |
| Belle Washburn | 8.00 | 75.00 |
| Ruth Baur | 8.00 | 75.00 |

UNITED STATES CUT FLOWER CO.,

Elmira, N. Y.

CARNATIONS, WELL-BRANCHED.

Field-grown plants in the following varieties:
Enchantress Supreme, White Enchantress, White
Wonder, Harvester, Benora, Happy Day and
Matchless, \$10.00 per 100, \$80.00 per 1000; 250
of any one variety at 1000 rate.

BAUR & STEINKAMP,

3800 Rookwood Ave., Indianapolis, Ind.

FIELD-GROWN CARNATIONS.

Extra fine, large plants.

| | Per 100 | Per 1000 |
|----------------------|---------|----------|
| 3000 Mrs. C. W. Ward | \$7.00 | \$65.00 |
| 3000 Matchless | 7.00 | 65.00 |

250 at 1000 rate. No charge for packing.

L. G. BARBIER, DUNKIRK, IND.

CARNATIONS.

| | Per 100 | Per 1000 |
|---------------------|---------|----------|
| Enchantress Supreme | \$10.00 | \$90.00 |
| White Enchantress | 10.00 | 90.00 |
| Matchless | 10.00 | 90.00 |
| Laddie | 22.00 | ..... |

STUPPY FLORAL CO., ST. JOSEPH, MO.

FIELD-GROWN CARNATIONS.

A No. 1 plants, grown for our own use.
1100 Rose-pink Enchantress, 1100 Enchantress.
700 White Enchantress, 500 Miss Theo \$25.00
per 1000 while they last.

FRISCH BROS., ANTIGO, WIS.

FIELD-GROWN CARNATIONS.

| | Per 100 | Per 1000 |
|-----------------------------------|---------|----------|
| 300 Light-pink Enchantress, extra | | |
| large | \$7.50 | per 100 |
| 300 Light-pink Enchantress | 5.00 | per 100 |

Cash, please.

W. R. MAXWELL, ALVA, OKLA.

NOW READY FOR YOU TO BENCH.

Fine field-grown Carnation plants.

1000 White Enchantress\$60.00 per 1000

1000 Harvester80.00 per 1000

KIRSCHT BROS.,

Carnation Specialists, Morton Grove, Ill.

FIELD-GROWN CARNATIONS.

| | Per 100 | Per 1000 |
|------------------|---------|----------|
| 2000 Matchless | \$7.00 | per 100 |
| 800 Philadelphia | 7.00 | per 100 |
| 500 Beacon | 7.00 | per 100 |

W. J. EVENDEN'S SONS, WILLIAMSPORT, PA.

Carnations, 5000 Ward, 3500 Pink Enchantress,
300 White Enchantress, field-grown plants, clean,
healthy stock; we are pricing these at \$5.00 per
100, \$40.00 per 1000 to move quickly.

Wise Adkisson, Greenville, Tex.

CARNATIONS, FIELD-GROWN PLANTS.

White Wonder, \$60.00 per 1000; 250 Supreme,
\$8.00 per 100. No charge for packing. Cash,
please.

LEE SMITH, GASPORT, N. Y.

Carnation Philadelphia, 100 strong field-grown
plants, \$5.00.

Hartline & Huff, Newcomerstown, O.

Mother's Carnation, fine plant for Easter and
Decoration day; rooted cuttings, January deliv-
ery, \$12.00 per 100, \$110.00 per 1000. Write for
descriptive circular.
S. S. Skidelsky & Co., 53 Park Place, New York.

CARNATION LADDIE!

Field-grown plants, \$150.00 per 1000.

Cash, please.

PETER J. SCHUMER,

748 Wesley Ave., Evanston, Ill.

Carnations, White and Pink Enchantress, Light
and Dark Philadelphia, Herald and Victory, field-
grown, large stocky plants, \$8.00 per 100, \$70.00
per 1000. A reduction on large orders.
Henry Smith Floral Co., Grand Rapids, Mich.

CARNATION PLANTS.

3000 Pink Enchantress, 500 White Enchantress,
500 Herald, \$7.00 per 100, \$60.00 per 1000. Cash.

BERGSTROM BROS.,

Station F, Route 1, Minneapolis, Minn.

Carnations, Mrs. C. W. Ward and White En-
chantress, field-grown, healthy plants, 7 to 10
shoots, \$8.00 per 100, \$75.00 per 1000. Packing
free. Cash, please.

R. L. & I. L. Fedder, Dansville, N. Y.

EVERY PLANT A PICTURE.

Carnations; no culls.

5000 White Enchantress, \$10.00 per 100;

5000 Pink Enchantress, \$10.00 per 100.

BRISTOL FLORAL CO., BRISTOL, TENN.

FIELD-GROWN CARNATION PLANTS.

Matchless, 12 to 20 shoots to a plant,
\$5.00 per 100, \$45.00 per 1000.

W. FRANK & SONS, PORTLAND, IND.

MATCHLESS.

Good plants from 2 1/2-in. pots, \$5.00 per 100.

BASSETT & WASHBURN,

178 N. Wabash Ave., Chicago, Ill.

FIELD-GROWN CARNATIONS.

BIG, HEALTHY PLANTS, WHITE ENCHAN-
TRESS, \$10.00 PER 100, \$80.00 PER 1000.

FURROW & CO., OKLAHOMA CITY, OKLA.

Carnation Miss Theo, the most productive
pink; very fine plants, \$10.00 per 100, \$85.00
per 1000. Charles E. Meehan, 4 S. Mole St.,
Philadelphia, Pa.

GOOD, BIG, FIELD-GROWN.

Carnations, Miss Theo, Rose-pink, Pink and
White Enchantress, \$10.00 per 100.

J. B. KNAPP, SAYRE, PA.

Carnation Light-pink Enchantress, none finer,
out of 4-in. pots; potted in July from field. Make
me an offer. R. P. Bohlander, P. O. Melrose
Park, Ill., Greenhouse, Hillside, Ill.

Carnations, Enchantress and Matchless, good,
strong and clean field-grown plants, \$6.00 per
100, \$55.00 per 1000.

Groves Floral Co., Atchison, Kan.

Carnations, 5000 White and Pink Enchantress,
extra large plants, \$8.00 per 100, \$75.00 per 1000.

Cloute Bros., Ft. Atkinson, Wis.

Carnations, Light-pink and White Enchantress,
extra strong field plants, 7c each.

C. Humfeld, Clay Center, Kan.

Carnation Pink Enchantress, strong, bushy,
field-grown plants, \$5.00 per 100, \$40.00 per
1000. Cash. John Van Aart, Paducah, Ky.

Carnations, field-grown plants, \$65.00 per 1000.

The Pueblo Floral Co., Pueblo, Colo.

Carnation Matchless, strong, field-grown, \$6.00
per 100. Klein's Greenhouses, Madison, Wis.

CHICORY ROOTS

CHICORY ROOTS.

Magdeburg, large 2-year-old roots, \$4.00 per
100 express Memphis; \$35.00 per 1000 express
Memphis.

MEMPHIS PLANT CO., MEMPHIS, TENN.

CHRYSANTHEMUMS

CHRYSANTHEMUM STOCK PLANTS.

Oconto: For two years the finest and earliest
on the Chicago market; only 2000 stock plants,
ready now, 75c per doz., \$5.00 per 100.

Uvalda: Finest and earliest white pompon;
this pompon disbudded is twice the size of any
other known variety; our Uvalda received first-
prize and silver cup at uptown Chicago exposit-
ion, 1922; only 3000 stock plants available; get
your order in now, 75c per doz., \$5.00 per 100.

ASPINWALL & LUDEKE,

Palatine, Ill.

EARLY CHRYSANTHEMUMS, STOCK PLANTS.

White: Smith's Advance, October Frost and
Oconto.

Yellow: Smith's Advance. Pink: Unaka,
\$5.00 per 100.

Pink: Smith's Sublime. Yellow: Sunglow,
\$10.00 per 100.

These are ready now, also early pompon stock
plants.

ELI CROSS, GRAND RAPIDS, MICH.

CHRYSANTHEMUM ANGELO.

Introduced by Elmer D. Smith & Co. in 1920;
a fine light-pink pompon for disbudding, also ex-
cellent for pot plants; maturing end of October;
place your order now for stock plants, \$1.25 per
doz. Clean healthy stock, carefully lifted and
packed.

THE ARCHBOLD GREENHOUSE,

Archbold, O.

CHRYSANTHEMUM STOCK PLANTS.

Early white pompon, started to cut in Sep-
tember; for earliness and profitable pompon it
has no equal; stock plants ready now, \$3.00 per
doz.; prepaid; \$20.00 per 100, collect, stock
limited.

J. B. GOETZ SONS, SAGINAW, MICH.

CHRYSANTHEMUMS, FINE STOCK PLANTS.
Oconto, Pacific Supreme,
Richmond, Golden Queen,
\$5.00 per 100.
NORTH SIDE GREENHOUSE,
Springfield, Ill.

CHRYSANTHEMUMS, STOCK PLANTS.
Golden Glow, Golden Queen, Smith's Advance,
Early Frost, Oconto, Unaka and Mrs. Bucking-
ham, \$5.00 per 100, 75c per doz.; Sunray, \$8.00
per 100, \$1.25 per doz.
GULLETT & SONS, LINCOLN, ILL.

BOOKING ORDERS DAILY.
For Mrs. H. Harrison, dainty, exquisite blush
color; a disbudded pompon which made a hit
last week on the Chicago market. Ask the man
who bought them. Communication solicited.
H. W. WEHRMANN, MAYWOOD, ILL.

Chrysanthemums, stock plants, free from
midge; all leading commercial varieties, \$5.00;
pompons, all varieties, \$4.00 per 100. Packing
free. Cash.
La Crosse Floral Co., La Crosse, Wis.

Chrysanthemum stock plants, Smith's Ideal.
Pompons: Idolf, Uvalda, Vasco, Wanda and
Juliana, single, Peggy Buckley; Anemone, Izola,
5c each. No midge.
Grand Avenue Floral Co., Mt. Clemens, Mich.

CHRYSANTHEMUM STOCK PLANTS.
Good, clean stock. Free from midge.
All standard varieties and pompons, \$5.00 per 100.
We ship from Spokane.
PETERS & SONS, HILLYARD, WASH.

CINERARIAS

CINERARIA DREER'S PRIZE DWARF.

In the grandest mixed colors
known to the trade.
Great big 2-in.,
lots of roots,
must be put in bigger pots
the day you receive them.
We will send you
this kind

at
\$5.00 per 100,
\$45.00 per 1000.
3-in., \$10.00 per 100.
No packing charge.
Cash.

C. L. HUMPHREY, ZANESVILLE, O.

CINERARIAS.

Dreer's Prize Half-Dwarf,

from 2 1/4-in. pots, \$6.00 per 100;
from 3-in. pots, \$8.00 per 100.

For delivery now and later.

WETTLIN FLORAL CO., HORNELL, N. Y.

CINERARIAS.

Vaughan's Columbian Mixture and separate
colors; Howard & Smith's Prize Mixture, 3-in.,
stocky plants ready for shift, \$7.00 per 100;
2 1/4-in. ready for shift, \$5.00 per 100. Cash,
please.

J. SYLVESTER, OCONTO, WIS.

CINERARIA DREER'S PRIZE.

Dwarf and tall varieties; good 3-in. stock,
\$8.00 per 100, \$70.00 per 1000. State whether
tall or dwarf wanted.

WINFIELD S. KIRCHER,

Cyclamen Specialist, Defiance, O.

CINERARIA DREER'S PRIZE-DWARF.

Fine plants, 2 1/4-in., \$4.50 per 100. Cash with
order.

RAYMOND LODGE,

3315 Goodman St., Philadelphia, Pa.

CINERARIA PRIZE DWARF.

Fine 2 1/4-in. plants ready to repot, 5c; extra
fine, 3-in. plants ready to repot, 8c. No charge
for packing. Cash with order, please.

POOLE & PURLLANT, WINCHESTER, KY.

CINERARIAS, HALF-DWARF STRAIN,

Howard & Smith's Prize Mixture, 3-in.,
\$6.50 per 100.

EAGLE GROVE GREENHOUSE,

Eagle Grove, Ia.

2 1/4-IN. CINERARIAS, 2 1/4-IN.

Vaughan's Columbian Mixture, Dreer's,
Michell's and Howard & Smith's mixtures, \$5.00
per 100.

CHARLES SHERWOOD, WATERLOO, IA.

CINERARIAS.

The finest imported strain of wonderful colors,
2 1/4-in., \$7.00 per 100. Ready now.

THE PARK FLORAL CO.,

1642 Broadway, Denver, Colo.

CINERARIAS, HALF-DWARF HYBRIDS.

Best strain, 2 1/4-in. pots, \$6.00 per 100.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

Cinerarias, Dreer's Prize Dwarf, fine colors,
strong plants, ready for shift, 2-in., \$4.00 per
100. Cash, please.

F. E. HUSTON, 16 Colorado Ave., Dayton, O.

Cineraria Dreer's Prize Half-Dwarf, fine,
mixed colors, large, transplanted plants, ready
for 2 1/4-in., \$2.50 per 100, postpaid.

Edward Whitton, Utica, N. Y.

CINERARIAS.

Best varieties, separate colors, in 2 1/4-in. pots,
\$7.00 per 100.

THE ROLF ZETLITZ CO., LIMA, O.

Cinerarias, imported German strain, dwarf,
large-flowering, transplanted seedlings, mixed,
\$2.50 per 100; 2-in., \$4.00 per 100. Cash.

The Dumser Floral Co., Elgin, Ill.

Cineraria Dreer's Prize, 2 1/4-in., 5c. Cash.

Hammerschmidt & Clark, Medina, O.

Cineraria Vaughan's Columbian Mixture, strong
transplanted seedlings ready for 2 1/4-in., \$3.00
per 100. Cash.

Brill Celery Gardens, Kalamazoo, Mich.

Cinerarias, Vaughan's Columbian Mixture, fine
3-in. ready for shift, 7c. Cash.
North Side Greenhouse, Hartford City, Ind.

Cinerarias, choice hybrids, 2 1/4-in., \$4.50 per
100, \$40.00 per 1000.
The Storrs & Harrison Co., Painesville, O.

Cinerarias, dwarf, mixed, good plants, 2-in.,
\$4.00 per 100.
Chas. Roberts, New Madison, O.

Cineraria Half-Dwarf Hybrids, strong 2 1/4-in.,
\$5.00 per 100.
Evenden Bros. Co., Williamsport, Pa.

Cinerarias: Best imported strain; good,
strong plants, 2-in., \$5.00 per 100.
Oklahoma Floral Co., Enid, Okla.

Cinerarias, Dreer's Dwarf and Half-Dwarf,
strong 2-in. plants ready for shift, \$4.50 per 100.
Cash.
Edward Lawson, Kane, Pa.

Cinerarias, fine plants, 2 1/4-in., \$5.00 per 100,
\$40.00 per 1000.
New London Greenhouse, New London, O.

Cineraria Half-Dwarf, large-flowering, 2 1/4-in.,
\$5.00 per 100.
Constein's Greenhouse, Upper Sandusky, O.

Cinerarias, dwarf, large-flowering, 3-in., \$6.00
per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Cinerarias, finest strain; strong 2 1/4-in., \$6.00
per 100, \$55.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

Cinerarias, strong stock, 2 1/4-in., \$5.00 per 100.
Cash, please.
The Goshen Floral Co., Goshen, Ind.

Cinerarias, 500 2 1/4-in., \$6.00 per 100.
Bertermann's, Indianapolis, Ind.

DWARF CINERARIAS, 2 1/4-INCH, 6c.

GULLETT & SONS, LINCOLN, ILL.

Cinerarias, fine plants, 2 1/4-in., \$5.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Cinerarias, fine 2-in., \$4.00; 3-in., \$6.00 per 100.
Cash.
M. S. Etter, Shiremanstown, Pa.

CINNAMON VINES

CINNAMON VINES.

Best of money-makers.

Tubers are nice to handle, never rot or dry;
easily sold; sure to grow and make friends.
Every florist, seedsman and dealer should spe-
cialize them. Get them at headquarters at low
prices.

A. T. COOK, SPECIALIST, HYDE PARK, N. Y.

CLEMATIS

LARGE-FLOWERING CLEMATIS.

Ripened and well-rooted plants

from 2 1/4-in. pots:

Jackmanii,

Henryi,

Mme. Edouard Andre,

Ramona,

Duchess of Edinburgh,

Mme. Baron Veillard,

\$15.00 per 100. Cash with order.

JAMES I. GEORGE, FAIRPORT, N. Y.

CLEMATIS PANICULATA.

Strong 2-year-old clumps, \$1.70 per doz., \$12.00
per 100; strong 3-year-old clumps, \$2.00 per doz.,
\$15.00 per 100. Excellent plants ready now.

THE WAYSIDE GARDENS CO.,

Mentor, O.

Clematis Paniculata, 1-year field-grown, \$8.00
per 100, \$75.00 per 1000; 2-year, heavy, field-
grown, \$12.00 per 100.

The McGregor Bros. Co., Springfield, O.

COLEUS

NEW COLEUS SAN JACINTO.

Has wider range of coloring than any other va-
riety; equally as attractive as Brilliancy; with
us, the leader of our collection.

Colors: Bright red, pink, white, yellow, ma-
roon and other shadings; very easy to grow, it
will add a shine to any collection. Try it.

Rooted cuttings, \$10.00 per 100; strong 2 1/4-
in., \$15.00 per 100, \$2.50 per doz.

C. E. MAJORS, DENISON, TEX.

COLEUS, 10 LEADING VARIETIES.

2 1/4-in., \$3.50 per 100,

\$30.00 per 1000.

Rooted cuttings, \$1.25 per 100,

\$10.00 per 1000.

NEW LONDON GREENHOUSES,

New London, O.

Coleus, Brilliancy, Christmas Gem, Firebrand,
Verschaffeltii, Crescent, Chameleon, Her Majesty,
Excellency, Queen of Brilliants, 2 1/2-in., \$3.50
per 100; rooted cuttings, \$1.50 per 100. Cash
with order. Parcel post charges extra.

Harry A. Cook, Oberlin, O.

Coleus Brilliancy, well-rooted cuttings, \$3.00
per 100. Golden Bedder, Verschaffeltii, Queen
Victoria, Firebrand, Beckwith's Gem and other
varieties, \$12.00 per 1000.

Aug. Doemling, Lansdowne, Pa.

CHRISTMAS GEM, BRILLIANCY.

Coleus, clean rooted cuttings, \$3.00 per 100,
2 1/4-in., \$5.00 per 100.

HENLEY BROS., TERRE HAUTE, IND.

Coleus, Christmas Gem, or Brilliancy and
Christmas Queen, 2-in., \$4.00 per 100; rooted
cuttings, \$3.00 per 100.

N. O. Caswell, Delavan, Ill.

Coleus Christmas Gem, Brilliancy, clean rooted
cuttings, \$3.00 per 100.
Chas. A. Moss, Spartanburg, S. C.

Coleus, Brilliancy or Christmas Gem, good,
clean, healthy stock, rooted cuttings, \$2.50 per
100, \$20.00 per 1000. We guarantee this stock.
J. A. Farnworth & Son, Gallion, O.

Coleus, leading varieties, including Trailing
Queen, 2 1/2-in., \$3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Coleus Improved Christmas Gem, 2-in., \$5.00
per 100. Your money back if not pleased. Home
of Flowers, 215 N. Travis St., Sherman, Tex.

CHRISTMAS GEM, BRILLIANCY COLEUS, 4c.
GULLETT & SONS, LINCOLN, ILL.

COREOPSIS

COREOPSIS.

Large, field clumps.

Per 100 Per 1000
Rosea, pink, Cosmos-like flowers,
dwarf \$6.00 \$50.00

Terms: Net cash.

THE PALISADES NURSERIES, INC.,

Sparkill, N. Y.

Coreopsis Lanceolata, strong 2 1/4-in., \$3.00 per
100.
S. S. Skidelsky & Co., 53 Park Place, New York.

CYCAS

Cycas Revoluta, or Sago Palm, plants with 3
to 15 leaves, 10c per leaf.
B. M. Wichers & Son, Gretna, La.

CYCLAMEN

PLANT NOW.

There is always a market
for blooming Cyclamen.

FISCHER'S

Giant or Show

Cyclamen seed.

"A new and better strain,"
in a class by itself
direct from originator.

Note special discounts below, per 1000 seeds.

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|--|---------|
| Glowing Dark Red, Christmas red..... | \$10.00 |
| Glowing Red, bright cherry red..... | 10.00 |
| Bright Rose, Rose of Marienthal, red eye.. | 10.00 |
| Pure White | 10.00 |
| Lilac | 10.00 |
| White with dark carmine eye..... | 10.00 |
| Salmon, delicate improved Rose Von Zeh- lendorf | 12.00 |
| Salmon, Improved Perle Von Zehlendorf... | 12.00 |

FISCHER'S "BRILLIANT," synonym

"BONFIRE," a worthy novelty,

brilliant salmon scarlet color,

\$18.00 per 1000.

Rococo Erecta, Orchid-flowering types....\$12.00
Special discounts for prompt orders.

IMPORTANT NOTE.

Deduct from above named prices
10 per cent on purchase of 1,000 to 5,000 seeds.
15 per cent on purchase of 6,000 to 10,000 seeds.
20 per cent on purchase of 11,000 to 25,000 seeds.
25 per cent on purchase of 26,000 to 50,000 seeds.
250 seed at 1000 rate.

Our prices include custom's expenses,
express charges and all expenses—
in short, seed is delivered to your door
at prices and discounts quoted above.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

CYCLAMEN PLANTS.

Guaranteed to be clean; State inspected stock
of the choicest European strains; above the aver-
age in quality.

| | |
|---------------------|------------------|
| 3-in. | \$ 15.00 per 100 |
| 4-in. | 30.00 per 100 |
| 5-in. | 50.00 per 100 |
| 6-in. | 75.00 per 100 |
| 7-in. | 150.00 per 100 |
| 5-in., select | 75.00 per 100 |
| 6-in., select | 100.00 per 100 |
| 7-in., select | 200.00 per 100 |

Shipped in paper pots; no charge for packing;
5 per cent for cash with order.

AURORA GREENHOUSE CO., AURORA, ILL.

QUALITY CYCLAMEN.

2000,

packed in paper pots and

carefully crated:

| | |
|---------------------|-----------------|
| Cyclamen, 5-in..... | \$40.00 per 100 |
| Cyclamen, 6-in..... | 70.00 per 100 |

Priced low for quick

movement to make room

for other stock.

No crating charge.

Cash.

SUNSET HILL GREENHOUSES,

P. O. Box No. 73, Leavenworth, Kan.

CYCLAMEN.

| | |
|-----------|-----------------|
| 4-in..... | \$35.00 per 100 |
| 5-in..... | 75.00 per 100 |

BOURDET FLORAL CO.,

Magnolia and Tower Grove Aves., St. Louis, Mo.

CYCLAMEN—Continued

CYCLAMEN.

Clean, choice sorts;
full of buds.

| | |
|------------|----------------------|
| 5-in. | \$0.50 each |
| 6-in. | 1.00 each |
| 7-in. | \$1.50 and 2.00 each |
| 8-in. | 2.00 and 3.00 each |

Try a few of these specimens
as an advertisement.

Cash, please,
but no packing charge.

THE IMLAY CO., ZANESVILLE, O.

CYCLAMEN.

We have 3000 Cyclamen that we want to dispose of before cold weather sets in. To move them quick, we are offering them at a very low price. Dark red, light red, rose, salmon; strong plants grown from very best strain of German seed; 4-in., \$20.00 per 100; extra strong 5-in., in bud and bloom at 50c each. Satisfaction or money back.

ANOKA FLORAL CO., ANOKA, MINN.

CYCLAMEN PLANTS.

Ready for immediate shipment. Wonderful, strong, clean plants, could not be better. A trial shipment will convince you. Satisfaction guaranteed.

| | |
|-------------------|------------------------------------|
| 5-in. plants | \$50.00 per 100, \$450.00 per 1000 |
| 6-in. plants | \$12.00 per doz. |

250 at the 1000 rate. Packing at cost.

THE ROLF ZETLITZ CO.,

Lima, O.

CYCLAMEN CARMINE SALMONEUM.

Was the best Christmas seller. Now booking the new crop seed for immediate delivery at \$15.00 per 1000. Our Cyclamen won first honors at the big European shows. We sell many of the leading growers in the country. Send for complete list of many varieties.

F. RYNVELD & SONS,

61 Vesey St., New York, N. Y.

FINE-GROWN CYCLAMEN PLANTS.

Our reputation for fine grown Cyclamen plants is well established. We grow only best strains, colors, and our stock is A No. 1 in every particular. Poorly grown Cyclamen have little value. 4-in., 35c to 50c; 5-in., 60c to 75c; 6-in., \$1.00 to \$1.50; 7-in., \$2.00 each.

G. VAN BOCHOVE & BRO.,

Kalamazoo, Mich.

CYCLAMEN OF THE HIGHEST QUALITY.

Extra fine, in bud and bloom. Try a sample order and be convinced:

| | |
|---------------------------|-------------|
| 2000 Cyclamen, 5-in. | \$0.75 each |
| 2000 Cyclamen, 6-in. | 1.50 each |

Shipped in paper pots. No extra charge for packing. Cash with order.

SAYRE FLORAL CO., SAYRE, PA.

EXTRA STRONG, SHORT PLANTS.

| | |
|----------------------|-----------------|
| Cyclamen, 4-in. | \$30.00 per 100 |
| Cyclamen, 5-in. | 50.00 per 100 |
| Cyclamen, 6-in. | 75.00 per 100 |

Cash with order.

SEIDEL & BOLIN,

Elmwood Greenhouses,
Elmwood at 30th St., Erie, Pa.

CHOICE CYCLAMEN.

| | |
|------------------------------------|----------|
| Clean, stocky plants full of buds. | |
| 5-in. | 50c each |
| 6-in. select | 75c each |
| 4-in. | 25c each |

We believe you will like them.

WEST SIDE G'H'S, INDEPENDENCE, IA.

4-IN. CYCLAMEN, 5-IN.

| | |
|----------------------------------|-----------------|
| Cyclamen, A-1 plants, 4-in. | \$35.00 per 100 |
| Cyclamen, A-1 plants, 5-in. | 65.00 per 100 |

These plants are ready for shift. 50 3-in. Bird's Eye Peppers sent gratis with all orders of 50 Cyclamen plants.

CHARLES SHERWOOD, WATERLOO, IA.

BEST ASSORTMENT, HEALTHY PLANTS.

Cyclamen, 20,000 plants ready for immediate shipment:

| | |
|------------|------------------------------------|
| 3-in. | \$15.00 per 100, \$125.00 per 1000 |
| 4-in. | 28.00 per 100, 250.00 per 1000 |
| 5-in. | 50.00 per 100 |

D. G. GRILLBORTZBER, ALEXANDRIA, VA.

Cyclamen, separate colors or mixed, 4-in., strong plants, \$30.00 per 100, \$275.00 per 1000; strong 3-in., \$15.00 per 100, \$125.00 per 1000, 250 or more at 1000 rate.

S. S. Skidelsky & Co., 53 Park Place, New York.

CYCLAMEN.

Red, pink and salmon.
4-in., \$27.50 per 100. No charge for packing.

L. G. BARBIER, DUNKIRK, IND.

CYCLAMEN, FINEST MIXED.

3 1/4-in., 15c each. Cash. No packing charge.

BELLAMY BROS.,

319 Onondaga Ave., Syracuse, N. Y.

Cyclamen, extra large, fine plants and colors, in good bloom, 6-in., \$1.00; 7-in., \$1.50 and 8-in., \$2.00 each.

Henry Smith Floral Co., Grand Rapids, Mich.

Cyclamen, strong, healthy plants, best strain, separate colors or mixed, 4-in. ready to shift, \$25.00; 5-in., \$40.00 per 100. Cash.

Brill Celery Gardens, Kalamazoo, Mich.

CYCLAMEN QUALITY STOCK.

| | |
|---------------------------|------------------|
| Every plant full of buds. | |
| 6-in. | \$100.00 per 100 |

C. H. FREY, FLORIST, LINCOLN, NEB.

Cyclamen, assorted, mostly red and salmon; strong, healthy plants, 4-in., \$30.00 per 100; 5-in., \$60.00 per 100. Cash.

Myers-Watson Floral Co., St. Joseph, Mo.

CYCLAMEN, FERD. FISCHER'S STRAINS.

Strong 3-in. stock ready for 4-in., \$15.00 per 100.

EVENDEN BROS. CO.,

Williamsport, Pa.

Cyclamen, fine, large plants, full of buds and bloom; shipped in paper pots, 5-in., \$35.00 per 100. Samuel Whitton, Utica, N. Y.

Cyclamen, ready to shift, 4-in., \$25.00; 5-in., \$40.00 per 100. Cash.

Herman Schallhorn, Kalamazoo, Mich.

Cyclamen, good, strong, healthy 3-in., \$15.00 per 100; 4-in., \$25.00 per 100.

Wagner's Greenhouses, Tiffin, O.

Cyclamen Giganteum, fine plants, mostly red and salmon; 4-in. ready to shift, \$30.00 per 100.

Edward Whitton, Utica, N. Y.

Cyclamen, mixed colors, in bud and bloom, 5-in., 60c; 6-in., \$1.25 each. Cash.

F. B. Pfister, Lowville, N. Y.

Cyclamen, strong plants, ready for immediate shipment, 3-in., \$15.00 per 100.

Grohman the Florist, Saginaw, Mich.

Cyclamen, extra strong plants, 4-in., 20c; 5-in., 45c; 6-in., 90c.

Ira Clark, Greensburg, Ind.

CYRTOMIUMS

CYRTOMIUM ROCHFORDIANUM.

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| Strong 3-in. | \$12.00 per 100 |
| Strong 4 1/2-in. | 25.00 per 100 |

FRANK OECHSLIN,

4911 Quincy St., Chicago, Ill.

DAHLIAS

DAHLIAS, WHOLE FIELD CLUMPS.

| | |
|---------------------------------------|-----------------|
| Eldorado, Decorative, yellow. | \$ 7.00 per 100 |
| Jack Rose, Decorative, crimson. | 8.00 per 100 |
| Sylvia, Decorative, pink. | 8.00 per 100 |
| Princess Victoria, Show, yellow. | 9.00 per 100 |
| Yellow Duke, Decorative, yellow. | 10.00 per 100 |
| Golden Gate, Cactus, yellow; large | 16.00 per 100 |
| Clifford Bruton, Decorative, yellow | 8.00 per 100 |
| A. D. Livoni, Show, pink. | 10.00 per 100 |
| Mabel, Show, pink, white center. | 8.00 per 100 |
| Wm. Agnew, Decorative, scarlet. | 10.00 per 100 |
| Ruth Nichols, Peony-flowered, crim- | |

son; very large; rare. \$4.00 each

Maude Adams, Show, white.40 each

Mina Burgle, Decorative, crimson.35 each

D. M. Moore, Decorative, maroon.50 each

Whole field clumps just as dug. Cash, please

PERRY GARDENS, RAVENNA, O.

CALIFORNIA DAHLIA NOVELTIES.

Glants for cut flowers and exhibition; strong bulbs from 4-in. pots for fall and early spring delivery.

Our 1923 catalogue mailed on request.

Quality—Service.

KEY ROUTE HEIGHTS NURSERY CO.,
3852 Loma Vista Ave., Oakland, Calif.

Dahlias for fall delivery: Dorothy Peacock, Robert Broomfield, Mrs. Roosevelt, Frank Walker, \$8.00 per 100; also all kinds mixed, fine varieties, \$6.00 per 100.

Mrs. Hubert Graham, Bowling Green, Ky.

Dahlias, choice mixture, field clumps, 5 to 25 bulbs, 25c per clump. Largest clumps to first customers. Mrs. F. V. McKinney, Deposit, N. Y.

Dahlia roots, fine, cut flower varieties. Send us a list of your wants.

Lyndhurst Farm, Hammonton, N. J.

Dahlia roots, mixed, field clumps, \$5.00 per bbl.

Harold L. Collins, Moorestown, N. J.

DAISIES

DAISIES!

| | |
|--------------------------------------|----------------|
| Giant White, 2 1/4-in. | \$5.00 per 100 |
| Mrs. Sander, double, 2 1/4-in. | 4.50 per 100 |
| Marguerite, 2 1/4-in. | 3.50 per 100 |
| Marguerite, rooted cuttings. | 2.00 per 100 |
| Mrs. Sander, rooted cuttings. | 2.50 per 100 |
| Giant White, rooted cuttings. | 3.00 per 100 |
| Boston Yellow, rooted cuttings. | 3.00 per 100 |

Cash, please.

W. A. BALLOU, WHEATON, ILL.

HUNT'S BLUE DAISY.

This wonderful winter-bloomer is a great novelty; the plants we have are well established in 2-in. pots, ready to plant out in bench and will make you lots of bloom.

\$6.00 per 100, \$60.00 per 1000.

No packing charge. Cash.

O. L. HUMPHREY,

Zanesville, O.

DAISY BELLIS MONSTROSA.

Pink and white; strong, well rooted plants, \$3.00 per 1000.

PITZONKA'S PANSY FARM,

Bristol, Pa.

Daisy Marguerite, rooted cuttings, \$1.25 per 100. Cash. Look under headings of Asparagus, Begonias, Dracaenas, Ivies and Pelias.

Melvin D. Augspurger, Montpelier, Ind.

GIANT SHASTA DAISY.

\$1.50 per 100.

H. O. LOCKE, FLORIST,

New Braunfels, Tex.

SHASTA DAISY ALASKA.

Fine, large, 1-year, \$1.00 per doz., \$6.00 per 100. Cash, please, but no packing charge.

THE IMLAY CO., ZANESVILLE, O.

Daisies, Bellis Monstrosa, pink or white; also Longfellow and Snowball, fine, strong plants, \$3.00 per 1000. Cash.

Brill Celery Gardens, Kalamazoo, Mich.

Shasta Daisy Alaska, undivided field-grown clumps, 1-year-old and fine stock, \$6.00 per 100. Cash.

H. P. Smith, Box 721, Piqua, O.

Daisies, Boston Yellow, strong 2 1/4-in., \$7.00 per 100, 5 per cent for packing.

S. S. Skidelsky & Co., 53 Park Place, New York.

Bellis Daisy, double, pink and white, 50c per 100, \$3.50 per 1000.

J. C. Schmidt, Bristol, Pa.

Shasta Daisy, 2 1/4-in., \$4.00 per 100, \$37.50 per 1000. The McGregor Bros. Co., Springfield, O.

Bellis Daisies, giant white and pink, \$3.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

DELPHINIUMS

Delphiniums: For many years we have given special attention to the betterment of Delphiniums and we feel confident that no better plants or better strain can be had anywhere. Ask the florists who have forced our stock.

Belladonna, strong 1-year. \$ 7.00 per 100

Belladonna, strong 2-year. 10.00 per 100

Bellamosum, strong 2-year. 10.00 per 100

English Hybrids, extra nice lot of single and double, strong plants. 10.00 per 100

Large mammoth plants. 15.00 per 100

Extra select seed; cleaned with a Clipper seed cleaner; no light seed.

Belladonna, 1/4-lb., \$7.50; 1/2-lb., \$14.00; 1-lb., \$25.00. English Hybrids, 1/4-lb., \$7.00; 1/2-lb., \$12.00; 1-lb., \$20.00.

Ask for our price list offering a good assortment of the best staple varieties of hardy plants at reasonable prices.

Joseph F. Martin Nurseries, Painesville, O.

DELPHINIUM BELLADONNA.

We can offer for immediate delivery

a wonderful lot of

strong field-grown plants.

SELECTED ROOTS FOR FORCING.

For 1-year-old plants, \$ 7.00 per 100.

For 2-year-old plants, 12.00 per 100.

Place your orders now

and

buy from a grower direct.

Every plant guaranteed.

THE WAYSIDE GARDENS CO.,

Mentor, O.

EXTRA FINE DELPHINIUMS.

Strong plants ready now.

Delphinium Belladonna,

Delphinium Bellamosum,

Delphinium Mrs. Harding, new; "best dark blue to grow."

Strong selected plants.

| | | |
|------------------|---------|----------|
| | Per 100 | Per 1000 |
| 1-year-old | \$ 9.00 | \$ 80.00 |
| 2-year-old | 15.00 | 180.00 |

Cultural directions with each order.

For other hardy perennials ask for prices.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

DELPHINIUM BELLADONNA.

Strong, field-grown plants.

Sown in April; now having strong roots and many eyes; fine to take in greenhouses early in the spring and force, or let on land and have a fine cut crop next spring.

\$1.50 per 100, \$10.00 per 1000.

KAMP & SPINTI GREENHOUSE CO.,

North Milwaukee, Wis.

DELPHINIUMS, FIELD-GROWN.

Selected plants. Per 100 Per 1000

Delphinium Belladonna, 1-year...\$5.00 \$40.00

Delphinium Belladonna, 2-year... 8.00 70.00

Special prices on larger quantities.

ESCHRIK'S NURSERY,

North Milwaukee, Wis.

DELPHINIUM BELLADONNA.

Strong 1-year plants for forcing, \$6.00 per 100. In large quantities send for special prices.

GEORGE MARTIN, NURSEYMAN,

Box 154, Painesville, O.

Delphiniums, 2-year Belladonna, a few Gold Medal and Formosum, fine for forcing, \$6.00 per 100, \$50.00 per 1000, while they last. Cash with order.

New Brunswick Nurseries, New Brunswick, N. J.

Delphinium Belladonna, true, fresh seed from select plants throwing many stalks 5 to 6 ft. high, \$1.00 per 1/2 oz.; \$2.00 per 1-oz.; \$25.00 per lb., postpaid.

R. M. Champe, Grower, Walled Lake, Mich.

DELPHINIUM BELLADONNA.

1-year, for forcing, \$7.00 per 100, \$60.00 per 1000; 2-year, for forcing, \$10.00 per 100.

Cash, please, but no packing charge.

THE IMLAY CO., ZANESVILLE, O.

Delphiniums, Belladonna, Bellamosum and Gold Medal, strong 2-year-old plants, \$10.00 per 100, \$90.00 per 1000; 1-year-old plants, \$6.50 per 100, \$60.00 per 1000.

S. S. Skidelsky & Co., 53 Park Place, New York.

DELPHINIUMS.

Belladonna, 1-year \$6.00 per 100

Bellamosum, 1-year 6.00 per 100

Send for list of other varieties of per

DIGITALIS

DIGITALIS GLOXINIAEFLOREA.
Excellent plants, \$10.00 per 100.
Ready for immediate shipment.
THE WAYSIDE GARDENS CO.,
Mentor, O.

Digitalis, propagated in greenhouse; mixed colors; strong, field-grown plants, \$10.00 per 100. Immediate delivery.

Kokosing Nursery, Mt. Vernon, O.

DRACAENAS

DRACAENA CANES.

Special premium offer,
good until January 1, 1923.

Stock of highest quality.

| Varieties. | Per 100 | Per 1000 |
|------------------------------|---------|----------|
| Dracaena Terminalis | \$12.00 | \$110.00 |
| Dracaena Lord Wolseley | 13.00 | 120.00 |
| Dracaena Fragrans | 28.00 | |

Delivered at your town
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PREMIUMS.

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A large stock of extra strong plants
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Dracaenas, strong seedlings, \$8.00 per 1000; fine 2-in., \$3.00 per 100, \$25.00 per 1000; 3-in., 6c; 4-in., 10c; 5-in., 25c. All good. Cash. Look under headings of Asparagus, Begonias, Daisies, Ixias and Vincas.

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Epiphyllum Truncatum, or Christmas Cactus, grafted plants from 4-in. pots, small, will make few flowers, 15c; plants with 20 to 30 leaflets, 25c; 30 to 50 leaflets, 40c; larger plants, 60c each.
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Packing 5 per cent of amount of order.
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Erica Melanthera, 15 to 18 ins. high,
bushy, ready for 6-in. pots,
\$50.00 per 100.

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Erica Ragerminans Ovata,
15 to 18 ins. high, extra bushy,
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\$50.00 to \$75.00 per 100.

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For Christmas blooming.

12,500 Erica Melanthera, 4-in.\$50.00

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6,000 Erica Persoluta Alba, 4-in. 50.00

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All stock strong and bushy; ready for immediate shipment. Cash with orders for all unestablished accounts.

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Eupatorium Coelestinum, field clumps, \$10.00 per 100. Harold L. Collins, Moorestown, N. J.

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Euphorbia Splendens, or Crown of Thorns, 2½-in., 75c per doz., \$6.00 per 100; 3-in., \$1.50 per doz., \$10.00 per 100.
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Teddy Jr., 7-in. 1.50 each
Whitmanii, 4-in.25 each
Whitmanii, 5-in.60 each
Roosevelt, 4-in.25 each
Roosevelt, 5-in.60 each
Roosevelt, 6-in. 1.00 each
Macawil, 5-in.60 each
Macawil, 6-in. 1.00 each
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Table Ferns, 10 best varieties, strong stock, 2½-in., \$6.00 per 100.

All orders for \$10.00 or over, packing charge free. Satisfaction guaranteed.

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FERNS.

Large,

clean,

bushy,

5-in., 35c each;

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Priced low for quick

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Ready for 6-in.35c each

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FERN SEEDLINGS: Excellent stock, ready for potting, in assortment of 10 best Fern dish varieties, \$1.75 per 100, \$15.00 per 1000.

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First-class free packing.

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Whitmanii, ready for 5-in. pots... 10.00 per 100
Scottii, ready for 4-in. pots..... 8.00 per 100
Scottii, ready for 5-in. pots..... 10.00 per 100
Roosevelt, ready for 4-in. pots..... 8.00 per 100
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Write for special prices on large quantities.
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Clean, strong, bushy stock.

3½-in.\$0.15 each
5-in.40 each
6-in.75 each
7-in. 1.15 each
8-in. 1.50 each
10-in. 2.00 each

Best quality. Prompt shipment.

Packing charges free.

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FERNS, READY NOW.

Boston, Roosevelt, Teddy Jr. and Verona, 2½-in. pots, \$6.00 per 100, \$55.00 per 1000; Dwarf Boston, \$7.00 per 100, \$60.00 per 1000; New Macawil, \$7.00 per 100, \$65.00 per 1000; Bird's-Nest Ferns, 2½-in. pots, \$25.00 per 100.

Bench-grown, also larger sizes. Ask for full list.

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2½-in. pots, \$6.00 per 100, \$55.00 per 1000.

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FERNS, TEDDY JR., BOSTON, MACAWIL

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14-in. pots\$4.00 each
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Runners 10.00 per 1000
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Well rooted 2-in.,
\$5.00 per 100, \$45.00 per 1000.
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2½-in. 45.00 per 1000
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4-in. 15.00 per 100
5-in. 20.00 per 100
6-in. 35.00 per 100
7-in. 60.00 per 100

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2½-IN. FERNS, 2½-IN.

| | Per 100 | Per 1000 |
|--|---------|----------|
| Whitmanii Compacta | \$6.00 | \$55.00 |
| Wanamaker | 6.00 | 55.00 |
| Roosevelt | 5.50 | 50.00 |
| Boston | 5.50 | 50.00 |
| Sparrowil, new sport of Superbissima, 10.00 per 100. | | |

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FERNS! FERNS!!

Extra large Bostons.....\$15.00 per 100
Large Bostons 12.00 per 100
Medium Bostons 10.00 per 100
Large Fish Tail Ferns, 75c, \$1.00 and \$1.50 each.
Large Pandanus Veitchii, 50c, 75c and \$1.00 each.
Cash, please.

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Good, clean stock, with runners ready for 6-in. pots, \$20.00 per 100. Packing free. Cash.

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FERNS—Continued

Table Ferns for dishes, strong 2½-in., \$6.00 per 100, \$50.00 per 1000.
 Strong 2½-in. pot plants, Boston, Teddy Jr., Verona, Roosevelt, Dwarf Boston, \$6.00 per 100, \$55.00 per 1000; Scottii, \$6.50 per 100, \$60.00 per 1000; Macawil, \$7.00 per 100, \$65.00 per 1000.
 Verona and Scottii, strong 4-in. special, \$25.00 per 100. Get our prices on other sizes and varieties.
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| 2½-IN. FERNS, FINE PLANTS. | | |
|----------------------------|---------|----------|
| | Per 100 | Per 1000 |
| Boston | \$5.00 | \$45.00 |
| Roosevelt | 5.00 | 45.00 |
| Whitmanii | 5.50 | 50.00 |
| Teddy Jr. | 5.00 | 45.00 |

Ready for larger pots.

No charge for packing.

THE DINGEE & CONARD CO.,

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BOSTON FERNS, 4-IN., HALF PRICE.

Good stock, carefully packed; boxing free; to make room quick, \$12.50 per 100. Cash with order.

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100,000 2½-in. Ferns.
 Scottii, Teddy Jr., Roosevelt, Boston and Verona, \$6.00 per 100, \$55.00 per 1000. 20,000 Macawil, \$7.00 per 100, \$65.00 per 1000. Cash with order.
 ERDMAN & ULRICH,
 Belair Road and Erdman's Hill,
 Baltimore, Md.
 Boston, Whitmanii, Verona and Wanamaker, 2-in., \$6.00 per 100, \$55.00 per 1000; 250 at 1000 rate.
 Boston, 3-in. \$15.00 per 100
 Roosevelt, 4-in. 25.00 per 100
 Boston, 6-in. 60c each
 Cash, please; less 4 per cent discount.
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CHOICE, STRONG FERNS.

Boston, Roosevelt, Teddy Jr., Whitmanii, 2½-in., \$6.50 per 100, \$60.00 per 1000; Macawil, \$8.00 per 100, \$75.00 per 1000.
 Boston, Macawil, strong established stock, 4-in., 30c; Wanamaker, fine 4-in., 35c. Extra strong table Ferns, 2½-in., 6c; 3-in., 10c.
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BOSTON FERNS.

Strong, clean; excellent value; ready to shift:
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STRONG, BUSHY, CLEAN STOCK.
 6-in. \$0.70
 7-in.90
 8-in. 1.25
 Packing charges free.
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BOSTON FERNS.

Strong, well-grown plants, from 3-in. pots ready for 4-in., \$12.00 per 100; from 4-in. pots ready for 5-in., \$18.00 per 100.
 From benches: Runners, \$10.00 per 1000; 4-in., \$15.00 per 100; 5-in., \$25.00 per 100. Packing free.
 TRUITT'S GREENHOUSES, CHANUTE, KAN.

EXTRA STRONG PLANTS.

Boston Ferns, 5-in. \$35.00 per 100
 Boston Ferns, 6-in. 65.00 per 100
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 SEIDEL & BOLIN,
 Elmwood Greenhouses,
 Elmwood at 30th St., Erie, Pa.

2½-IN. FERNS. 2½-IN.

Boston \$6.00 per 100
 Whitmanii 6.00 per 100
 Roosevelt 6.00 per 100
 Wanamaker 6.00 per 100
 THE REESER PLANT CO., SPRINGFIELD, O.

FERNS, STRONG 2½-IN.

| | Per 100 | Per 1000 |
|----------------------|---------|----------|
| Boston and Teddy Jr. | \$6.00 | \$55.00 |
| Macawil | 7.00 | 65.00 |

Packing free. Cash with order.
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POT-GROWN FERNS.

Boston, 5-in. \$35.00 per 100
 Roosevelt, 5-in. 35.00 per 100
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BOSTON FERNS.

Fine 3-in., clean, thriving plants, ready for shifting, \$12.00 per 100.
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BOSTON FERNS.

Ready to shift; shipped out of pots.
 5-in., 40c each,
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NEPHROLEPIS ANNA FOSTER.

Extra strong plants out of 2½-in. pots, \$50.00 per 1000.
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BOSTON FERNS, BENCH GROWN.

Ready for 5-in. 40c each
 Ready for 6-in. 50c each
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Fern dish Ferns, good assortment, 2½-in., \$5.00 per 100, \$40.00 per 1000. Boston Ferns, 5-in. pot plants, \$35.00 per 100; 6-in., \$60.00 per 100.
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BOSTON FERNS.

Strong runners, ready for immediate delivery, \$10.00 per 1000, \$88.00 per 10,000. 20 per cent discount for cash.
 F. M. SOAR, LITTLE RIVER, FLA.

BOSTON FERNS.

4-in. ready for 5-in., 25c; 5-in., 65c.
 Cordata Compacta,
 5-in., 65c.
 GOREE GREENHOUSES, PARIS, TEX.

BOSTON FERNS.

Good, strong, bushy stock.
 3-in. 12½c each
 BEZDEK GREENHOUSES,
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Ferns, Boston, Wanamaker, Dwarf Sword, Scottii and Teddy Jr., 2½-in., \$6.00; 3-in., \$10.00; 3½-in., \$15.00 per 100; Norway and Dwarf Boston, 2½-in., \$1.50 per doz., \$10.00 per 100.
 Oak Grove Greenhouse, Tuskegee, Ala.

Ferns, Scottii, 4-in., \$20.00 per 100; Roosevelt, Scottii and Teddy Jr., 6-in., 50c each; Scottii, 7-in., 75c each; Roosevelt, 8-in., \$1.25 each. Cash, please. M. Hilpert, Sta. O, 313 Belair Rd., Baltimore, Md.

Ferns, Boston, Whitmanii, strong plants from bench, ready for 4-in., 5-in. and 6-in. pots, \$25.00 per 100.
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Ferns, Boston, Elegantissima, Scottii and Whitmanii, strong, bushy plants, 4-in., \$25.00 per 100; 5-in., \$40.00 per 100. Cash with order.
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Boston Ferns, strong and healthy, no weak plants, from bench, 4-in., 20c; 5-in., 40c; 6-in., 50c. Fred Folden & Sons Floral Co., 4345 Columbus Ave., Minneapolis, Minn.

Boston Ferns, clean, healthy, pot-grown stock, none better, ready to shift, 4-in., \$22.50 per 100; 6-in., 75c each. Cash.
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Fern seedlings from flats, \$2.00 per 100; assorted for dishes, 2-in., \$6.00 per 100.
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BOSTON FERNS.

500 extra strong 2½-in., \$6.00 per 100.
 THE ROLF ZETLITZ CO., LIMA, O.
 Fern Whitmanii, extra fine, clean, healthy plants, 5-in., 35c; 6-in., 60c; 7-in. pans, 75c each.
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Ferns, Boston and Roosevelt, from bench; fine large plants ready for 4-in., \$15.00 per 100.
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Ferns, 500 Boston, from strong 5-in. pots, 50c each; 50 or more 40c each. No charge for packing. Cash.
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Boston Ferns, good 4-in. plants, \$20.00 per 100.
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Boston Ferns, 5-in., 50c each.
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Boston Ferns, 2½-in., \$6.00 per 100, \$55.00 per 1000.
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FICUS, PERFECT PLANTS.
 Leaves from ground up.
 4-in. 9 to 12 leaves 40c each
 5-in. 12 leaves up 60c each
 STULB'S NURSERY, AUGUSTA, GA.

FICUS ELASTICA.

Strong stock, 4-in. pots, average 12 leaves, 15 to 18 ins. high, \$35.00 per 100. Cash with order.
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FICUS ELASTICA, GRAND PLANTS.

Select 4-in., 40c and 50c; 5-in. select, 75c.
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Ficus, mossed, strong stock, rooted cuttings, \$20.00 per 100.
 S. S. Skidelsky & Co., 53 Park Place, New York.

Ficus Pandurata; to make room; from 15 to 30 ins. high, 25c each.
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Rubbers, 4-in., \$40.00 per 100.
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FORGET-ME-NOT, TRUE WINTER-FLOWERING.
 2-in., \$4.00 per 100, \$35.00 per 1000.
 WINFIELD S. KIRCHER,
 Cyclamen Specialist, Defiance, O.
 Forget-me-nots, winter-flowering, good, strong plants, 2½-in., \$5.00 per 100.
 B. F. Blake, Marion, O.

MYOSOTIS PALUSTRIS SEMPERFLORENS.

True Forget-me-not.
 A dwarf Forget-me-not 8 ins. high; flowering all summer, if planted outdoors; corolla, bright blue with yellow eye, splendid for forcing,
 \$5.00 per 100,
 \$40.00 per 1000.

Fine field-grown plants, large enough for 4 and 5-in. pots.

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 Holland, Mich.

Forget-me-nots, hardy, a big seller, \$1.00 per 100. They will easily retail at \$10.00 per 100 next spring. Cash.
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Forget-me-nots, winter-flowering, seedlings, 2-in., \$3.00 per 100; 2½-in. from cuttings, \$5.00 per 100. Greenhouse-grown seed, trade packet, \$1.00.
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Forget-me-nots, Alpestris and Victoria, hardy dwarf, blue, strong plants, \$4.00 per 1000. Cash.
 Brill Celery Gardens, Kalamazoo, Mich.

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FREESIA PURITY.

To close out; while they last.
 First size, ½-in. \$ 8.00 per 100
 Mammoth size, ¾-in. 11.00 per 100
 WM. F. KASTING CO.,
 568 Washington St., Buffalo, N. Y.

FREESIAS!

¾ and ½-in. \$5.00 per 1000
 Cash, please.
 ISHERWOOD FLORAL CO.,
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Fuchsias, Monstrosa, Avalanche, Mme. Thebault, Mme. Edouard Andre, Phenomenal and Speciosa, \$4.50 per 100, \$40.00 per 1000.
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Fuchsias, best assortment of single and double; labeled; strong rooted cuttings, \$2.00 per 100 by mail. Black Prince separate if wanted.
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Fuchsias, best named varieties, \$5.00 per 100.
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FUNKIA SUBCORDATA GRANDIFLORA ALBA.
 We can offer strong plants for fall delivery at \$15.00 per 100, \$110.00 per 1000, 250 at 1000 rate.
 WAYSIDE GARDENS CO., MENTOR, O.

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SEASONABLE STOCK, READY NOW.
 Genista Racemosa, may be shifted at once.
 Bushy 4-in. stock \$25.00 per 100
 THE STORRS & HARRISON CO.,
 Painesville, O.

FINE STOCK READY FOR SHIPMENT.

Genista, 4-in. 80c
 Genista, 5-in. 45c
 J. C. RENNISON CO., SIOUX CITY, IA.

Genistas, fine, well shaped, 150 in 5-in. pots, \$25.00 per 100. John B. Rudy, Elmira, N. Y.

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GERANIUMS!

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Ricard,

Mme. Landry,

S. A. Nutt,

Jean Viaud,

Poitevine,

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Montmort,

from 2-in. pots, \$3.50 per 100,

\$35.00 per 1000.

Prompt shipment at this time.

See our ads under Dracaenas and Smilax.

ELMER RAWLINGS,

Wholesale Grower, Allegany, N. Y.

GERANIUMS.

All good, extra strong 2-in. plants.

| | Per 100 | Per 1000 |
|------------------------------|---------|----------|
| S. A. Nutt | \$4.00 | \$30.00 |
| Buchner | 4.00 | 30.00 |
| Viaud | 5.50 | 50.00 |
| Regalia | 5.50 | 50.00 |
| Poitevine, November delivery | 6.50 | 60.00 |
| Ricard, November delivery | 6.00 | 55.00 |

A 2-in. pot makes a strong plant and saves one-third express. Packed right and free by experts.
 Cash, please.

J. A. SWARTLEY & SONS, STERLING, ILL.

GERANIUMS, ROOTED CUTTINGS.

Immediate and later delivery.
 Grant, Nutt, Buchner, Mme. Landry, Jaulin, Oberle, Jacquerie, Doyle, Bedder, Hill, American Beauty, Hartman, Jean Violette, Lawrence, Emile David, Viaud, De Layre, Sallerol, Perkins, Crampel, Jean Pabon, Ivies in double pink, red and lavender, \$2.25 per 100, \$20.00 per 1000.
 Montmort, Castellane, Flat, Ricard, Michell, Poitevine and fancy-leaved, \$2.75 per 100, \$25.00 per 1000. Cash.
 Descriptive list on application.
 THERESIAN PLANT CO.,
 Gardena, Cal.

Geraniums, strong rooted cuttings for November delivery. S. A. Nutt and Scarlet Bedder, \$20.00 per 1000; Poitevine, \$25.00 per 1000. Cash.
 Brigham Bros., Bowling Green, O.

CALIFORNIA SUNSHINE GERANIUMS.

Strong, well-rooted cuttings; shipped anywhere.
Ricard, Poitevine, Hill, Michell, Lawrence,
Fiat, David, Alliance, Ivies, dark and light-pink,
\$2.75 per 100, \$25.00 per 1000.

American Beauty, Crampel, Grant, Hartman,
S. A. Nutt, Oberle, Violette, Buchner, Viaud,
Jacquerie and Sallerol, \$2.50 per 100, \$20.00 per 1000.

Special prices on orders over 10,000. We want
to please you; give us a trial.

WEST LOS ANGELES NURSERY.

E. Rober, Mgr.

Route No. 1, 53 H, West Los Angeles, Cal.

GERANIUMS, ROOTED CUTTINGS.

Ricard\$30.00 per 1000
Poitevine30.00 per 1000
S. A. Nutt.....25.00 per 1000

Shipped parcel post, paid.
Cash with order.

THE J. N. SPANABEL & SONS CO.,
Columbiana, O.

GERANIUMS.

ROOTED CUTTINGS

READY NOW.

S. A. NUTT AND BUCHNER.

\$25.00 per 1000.

RICARD, VIAUD,
CASTELLANE, ANNA BROWN,
POITEVINE, SCARLET BEDDER,
\$30.00 per 1000.

CASH WITH ORDER.

FRED W. RITCHY, LANCASTER, PA.

22,000 SQ. FT. DEVOTED TO GERANIUMS.

| | Per 100 | Per 1000 |
|----------------------------------|---------|----------|
| Beaute Poitevine, 2-in..... | \$5.00 | \$50.00 |
| Duchess de Montmort, 2-in..... | 5.00 | 50.00 |
| Alphonse Ricard, 2-in..... | 5.00 | 50.00 |
| Mme. Barney, 2-in..... | 5.00 | 50.00 |
| Marquis de Castellane, 2-in..... | 4.00 | 40.00 |
| Jean Oberle, 2-in..... | 4.00 | 40.00 |
| Buchner, 2-in..... | 4.00 | 40.00 |

Cash with order.

F. H. REESE,

406 N. Belmont Ave., Springfield, O.

GERANIUMS, 2-IN. AND 2 1/4-IN. POTS.

Ready to deliver November 1.

6000 S. A. Nutt, \$4.00 per 100, \$35.00 per 1000.
4000 Red Wing, very bright red, good bedder,
\$4.00 per 100, \$35.00 per 1000.

800 American Beauty, improved, \$5.00 per 100.
Rooted cuttings of the above ready now at
\$20.00 per 1000. American Beauty, \$2.50 per
100. No charges for packing. Cash, please.

WEST EAU CLAIRE GREENHOUSES.

John Maves, Prop., Eau Claire, Wis.

GERANIUMS, 2 1/4-IN., READY NOW.

| | Per 100 | Per 1000 |
|-----------------|---------|----------|
| Poitevine | \$5.00 | \$50.00 |
| Ricard | 5.00 | 50.00 |
| Jaulin | 5.00 | 50.00 |
| Viaud | 5.00 | 50.00 |
| Buchner | 4.00 | 40.00 |
| Nutt | 4.00 | 40.00 |

No packing charges.

LE GRON FLORAL CO.,

125 Amherst Drive, Toledo, O.

GERANIUMS, EXCELLENT 2-INCH.

The kind of stock we have been shipping for years.

| | Per 100 | Per 1000 |
|--------------------------------|---------|----------|
| S. A. Nutt | \$3.50 | \$30.00 |
| King Edward | 3.50 | 30.00 |
| Mme. Buchner, double white.... | 3.50 | 30.00 |

We don't charge you for packing.

Cash with order.

BAUSCHER BROS.,

20 S. Chicago Ave., Freeport, Ill.

GERANIUMS, 2 1/4-IN.

| | Per 100 | Per 1000 |
|--|---------|----------|
| Mrs. Lawrence and Poitevine..... | \$6.00 | \$50.00 |
| S. A. Nutt and Buchner..... | 5.00 | 45.00 |
| M. Ricard | 6.50 | 55.00 |
| S. A. Nutt, rooted cuttings..... | | 20.00 |
| Poitevine, Ricard and others, rooted cuttings | | 30.00 |

S. S. SKIDELSKY & CO.,

53 Park Place, New York, N. Y.

GERANIUMS, 300,000 ROOTED CUTTINGS.

November and later delivery; S. A. Nutt,
Buchner, Scarlet Bedder, \$20.00 per 1000; Bar-
ney, Thomas Meehan, Gloire de France, Ed-
mond Blanc, Jean Oberle, Poitevine, Improved
Poitevine, E. G. Hill, \$30.00 per 1000. Cash with
order. All orders shipped by parcel post, prepaid.

JOHN L. GUGINO,

80 Risley St., Fredonia, N. Y.

GERANIUMS, ROOTED CUTTINGS.

Grown in the open, from young plants.

Poitevine, Hill and Buchner, \$2.50 per 100,
\$23.00 per 1000. S. A. Nutt, General Grant and
Jean Oberle, double, peach-pink, \$20.00 per 1000.

No packing charges. We ship by express pre-
paid if cash accompanies the order.

Ship anywhere, anytime.

SANTA ANA PLANT CO., SANTA ANA, CAL.

GERANIUMS, 2 1/4-IN. POTS.

Poitevine\$5.00 per 100, \$45.00 per 1000
S. A. Nutt.....4.00 per 100, 35.00 per 1000

GERANIUMS, ROOTED CUTTINGS.

Poitevine\$30.00 per 1000
S. A. Nutt.....20.00 per 1000

Packing free for cash with order.

J. H. HUNTER & SON FLORAL CO.,

R. F. D. No. 3, Cortland, O.

Geraniums, Poitevine and Ricard, 2 1/4-in., \$5.00 per 100. Fairacre Plant Farm, Ashland, Va.

MRS. RICHARD F. GLOEDE.

A wonderful new creation in Geraniums.
Strong 2 1/4-in., \$12.00 per 100, \$100.00 per 1000.
Beaute Poitevine, A 1 cuttings...\$35.00 per 1000
Mrs. E. G. Hill, A 1 cuttings... 35.00 per 1000
S. A. Nutt, A 1 cuttings..... 30.00 per 1000
La Favorite, A 1 cuttings..... 30.00 per 1000

GLOEDE'S CONSERVATORIES.

1405-07 Central St., Evanston, Ill.

GERANIUMS, ROOTED CUTTINGS.

Immediate Delivery.

S. A. Nutt and Buchner, \$22.00 per 1000. Ri-
card, Poitevine, Hill, Jean Oberle, Berthe de
Presilly, Jean Viaud, American Beauty, Helen
Michell and Scarlet Bedder, \$30.00 per 1000.
Rose-scented Geraniums, \$2.00 per 100. Cash
with order.

CHERRY PARK GARDENS, FREDONIA, N. Y.

GERANIUMS.

| | Per 100 | Per 1000 |
|--|---------|----------|
| S. A. Nutt, rooted cuttings..... | \$3.00 | \$25.00 |
| Beaute Poitevine, rooted cuttings 4.00 | | 35.00 |
| Ricard, rooted cuttings | 4.00 | 35.00 |
| S. A. Nutt, 2 1/4-in. | 4.00 | 30.00 |
| Beaute Poitevine, 2 1/4-in. | 5.00 | 40.00 |

HOLTON & HUNKEL CO., MILWAUKEE, WIS.

GERANIUMS, ROOTED CUTTINGS.

READY NOW.

3000 Poitevine\$30.00 per 1000
5000 Viaud30.00 per 1000
10,000 Ricard30.00 per 1000

Prepaid. Cash with order.

R. H. WORKMAN,

Loudonville, O.

EXTRA VALUE.

Special for this week only.

Geranium Ricard!

5000 2 1/4-in., \$6.50 per 100, \$50.00 per 1000.

O. U. LIGGIT,

505 Bulletin Bldg., Philadelphia, Pa.

GERANIUM ROOTED CUTTINGS.

Clean, healthy stock.

S. A. Nutt.....\$20.00 per 1000
John Doyle20.00 per 1000
Poitevine30.00 per 1000
Pink Ivy25.00 per 1000

Cash with order.

BOCK'S FLOWER SHOP, BURLINGTON, IA.

GERANIUMS, ROOTED CUTTINGS.

S. A. Nutt.....\$2.00 per 100
Poitevine and Grant.....3.00 per 100
Scarlet Bedder2.50 per 100
Mixed2.00 per 100
S. A. Nutt, 2 1/4-in.....5.00 per 100

Cash with order, please.

BERT J. RUITER, R. D. NO. 3, CORTLAND, O.

GERANIUMS.

S. A. Nutt, 2 1/4-in., \$45.00 per 1000.
Poitevine, 10,000 2 1/4-in.;
Mrs. Lawrence, 5000 2 1/4-in.,
\$6.00 per 100, \$50.00 per 1000.
Well established.

Packing free. Cash with order.

V. T. SHERWOOD, CHARLESTOWN, N. H.

GERANIUMS, 2 1/4-IN.

Helen Michell\$6.00 per 100, \$50.00 per 1000
Beaute Poitevine.....5.00 per 100, 45.00 per 1000
S. A. Nutt.....4.00 per 100, 35.00 per 1000
Thomas Meehan... 4.00 per 100, 35.00 per 1000
Double White.....4.00 per 100, 35.00 per 1000

Boxes and packing free.

EVENDEN BROS. CO., WILLIAMSPORT, PA.

GERANIUMS.

| | Per 100 | Per 1000 |
|-----------------------------|---------|----------|
| American Beauty, 2-in..... | \$5.00 | \$45.00 |
| Beaute Poitevine, 2-in..... | 5.00 | 45.00 |
| Jean Viaud, 2-in..... | 5.00 | 45.00 |

Can ship at once. Cash with order.

WESTWOOD FLOWER & PLANT CO.,

Lynam St. near Hoover Ave., Dayton, O.

GERANIUMS, ROOTED CUTTINGS.

S. A. Nutt and Buchner.....\$20.00 per 1000
Poitevine30.00 per 1000
S. A. Nutt, 2-in., 3 1/2-c each... 30.00 per 1000
Poitevine, 2-in., 5c each..... 45.00 per 1000

Cash with order.

E. C. WILLARD, MANKATO, MINN.

2-IN. GERANIUMS AT R. C. PRICES.

We have a large lot of 2-in. plants in fine con-
dition, which we must move to make room for
our Vincas; try a sample shipment; these will
satisfy you. Poitevine, Buchner, Nutt and Viaud,
\$25.00 per 1000. Cash.

VALLEY VIEW GARDENS, TIFFIN, O.

Geraniums, rooted cuttings, Poitevine and
Ricard, \$25.00 per 1000; Nutt and Buchner,
\$18.00 per 1000.

Geraniums, 2 1/4-in., Ricard and Poitevine, \$5.00
per 100; Buchner and Nutt, \$4.00 per 100. Very
fine plants. Immediate shipment.

R. Sellers, Alliance, O.

GERANIUMS, ROOTED CUTTINGS.

None better; ready November 1.

3000 S. A. Nutt, 400 Buchner, \$20.00; 500
Ricard, 300 Poitevine, 200 Viaud, \$26.00 per
1000, or the lot for \$85.00.

WOODMONT GREENHOUSE,

Claude Schemp, Prop., Martins Ferry, O.

Geraniums, strong 2-in. Poitevine and Ricard,
\$5.00 per 100, \$45.00 per 1000; Ruby and Abbe
Schaeffer, \$4.00 per 100, \$35.00 per 1000; mixed
2-in. including all leading varieties, no Nutt or
white, \$30.00 per 1000. Ivy Geranium Rycroft's
Surprise, 2-in., \$3.50 per 100. Cash.

Jacobs Bros., Peoria, Ill.

GERANIUMS, ROOTED CUTTINGS.

S. A. Nutt and Jean Viaud.....\$20.00 per 1000
Poitevine and Ricard30.00 per 1000

C. C. BREECE, R. NO. 7, DELAWARE, O.

GERANIUMS, ROOTED CUTTINGS.

S. A. Nutt, \$25.00; Poitevine, Scarlet Bedder
and Anna Brown, \$30.00; Susane, \$60.00 per 1000.

GERANIUMS, 2 1/4-IN. POTS.

Poitevine, Scarlet Bedder and Anna Brown,
\$50.00; Susane, \$75.00 per 1000.

T. D. HEFKO, MARSHFIELD, WIS.

GERANIUMS, FROM 2 1/4-IN. POTS.

Immediate and later delivery.

Large, strong, well-established plants, S. A.
Nutt, \$4.00 per 100, \$35.00 per 1000; Ricard,
Buchner and Barney, \$5.00 per 100, \$45.00 per
1000. Cash.

SILVIEUS GREENHOUSES, ASHTABULA, O.

GERANIUMS, HELEN MICHELL, POITEVINE.

| | Per 100 | Per 1000 |
|----------------------------------|---------|----------|
| Helen Michell, 2 1/4-in..... | \$6.00 | \$55.00 |
| Helen Michell, rooted cuttings.. | 3.25 | 30.00 |
| Poitevine, rooted cuttings..... | 3.25 | 30.00 |

500 or more at 1000 rate.

HARTLINE & HUFF, NEWCOMERTOWN, O.

GERANIUMS.

Rooted cuttings ready for shipment.

S. A. Nutt, \$25.00 per 1000.

Ricard, Poitevine, Scarlet Bedder and Anna
Brown, \$30.00 per 1000.

Cash with order.

PETER BROWN, LANCASTER, PA.

ROOTED GERANIUM CUTTINGS.

NOVEMBER DELIVERY.

S. A. NUTT.....\$25.00 PER 1000

ALPHONSE RICARD25.00 PER 1000

BEAUTE POITEVINE35.00 PER 1000

CASH.

THE W. T. BUCKLEY CO., SPRINGFIELD, ILL.

GOOD, STRONG S. A. NUTT.

Rooted cuttings\$2.00 per 100
2 1/4-in., paper pots.....4.50 per 100

No charge for packing.

FRANK KING,

3101 Clinton St., Bellaire, O.

GERANIUM S. A. NUTT.

Fine young stock in bloom.

4-in.\$10.00 per 100

3-in.6.00 per 100

Rooted cuttings2.25 per 100

VAN NICE GREENHOUSES, WAUKON, IA.

GERANIUMS.

Good rooted cuttings,

400 Poitevine,

600 S. A. Nutt,

\$20.00 for the lot. Cash.

DOWNS FLORAL CO., JANESVILLE, WIS.

GERANIUMS, VERY STRONG.

S. A. Nutt, Scarlet Bedder, Double White.

Out of 2 1/4-in. pots\$4.00 per 100

Rooted cuttings18.00 per 1000

LAHR'S FLOWER SHOP,

La Fayette, Ind.

GERANIUMS, ROOTED CUTTINGS.

S. A. Nutt and Buchner.....\$25.00 per 1000

Poitevine and Ricard32.50 per 1000

Every cutting a plant; packed to reach you
in good condition.

ALBERT M. HERR, LANCASTER, PA.

GERANIUMS, ROOTED CUTTINGS.

S. A. Nutt, Scarlet Bedder, Jean Oberle and
Buchner, \$20.00 per 1000. Special price on lots
of 10,000 and over. Cash.

THOS. F. BROWNE,

18 Monnier Ave., Detroit, Mich.

Geraniums, Ricard, Poitevine and Viaud, 2-in.,
\$3.50 per 100; S. A. Nutt, \$25.00 per 1000;
Ricard, Poitevine, Viaud and Buchner, cuttings,
\$30.00; S. A. Nutt, \$20.00; above varieties,
mixed, \$20.00 per 1000.

Llewellyn Greenhouses, Olean, N. Y.

GERANIUMS, S. A. NUTT, RICARD, BUCHNER.

Rooted cuttings, \$2.50 per 100, prepaid; in

2 1/4-in. pots, \$5.00 per 100.

HARSH'S GREENHOUSE,

F. A. Harsh, P. O. Box 326, Minerva, O.

Geraniums: Best commercial varieties, assort-
ed; will ship in separate colors if wanted; strong
4-in., \$10.00 per 100; strong 3-in., \$7.00 per 100.
Cash with order.

Wytheville Floral Co., Wytheville, Va.

Geraniums, Ricard and Poitevine, rooted cut-
tings, \$30.00; 5000 lots or over, \$28.00 per 1000;
2 1/4-in., \$48.00 per 1000. S. A. Nutt, rooted cut-
tings, \$20.00; 2 1/4-in., \$33.00 per 1000.

Norwalk Rose Gardens, Norwalk, O.

S. A. NUTT GERANIUM CUTTINGS.

30,000 strong, all top rooted cuttings, \$18.00

GERANIUMS—Continued

GERANIUM S. A. NUTT.
One-year field-grown plants,
\$10.00 per 100.

THE HOLMES-LEATHERMAN SEED CO.,
Canton, O.

GERANIUM POITEVINE.

Rooted cuttings.....\$30.00 per 1000
Now ready for shipment. Cash with order.
THE RICHLAND FLORAL CO.,
Mansfield, O.

GERANIUMS, ROOTED CUTTINGS.

Ricard, \$30.00 per 1000.
Cash with order.

WINTERS & KRAMER.

R. F. D. No. 3, Delaware, O.

Geranium S. A. Nutt, rooted cuttings, \$3.00
per 100; 2½-in., \$6.00 per 100; 3-in., \$8.00 per
100; 4-in., \$13.00 per 100.
Montgomery Gardens, Sac City, Ia.

Geraniums, S. A. Nutt, strong rooted cuttings,
\$2.00 per 100. Poitevine rooted cuttings, \$3.00;
2½-in., \$4.00 per 100.

James O. Jacobs, Irwin, Pa.

Geranium Beaute Poitevine, 3-in., while they
last \$50.00 per 1000; cuttings, \$25.00 per 1000.
Cash with order.

Hudson Greenhouse, Hudson, Mich.

Geraniums, rooted cuttings, S. A. Nutt and
Buchner, \$20.00 per 1000, Poitevine, \$2.50 per
100, postpaid; 2½-in., \$4.00 per 100.

Quaker Hill Greenhouse, Sebring, O.

Geraniums, Ricard, Poitevine, Mme. Barney,
Landry, strong 2½-in., \$5.00 per 100; S. A.
Nutt, Buchner, Appleblossom, \$4.00 per 100.

Henry Krueger, 602 Clark St., Toledo, O.

GERANIUM S. A. NUTT.

S. A. Nutt, 4-in., \$15.00 per 100
S. A. Nutt, 2½-in., 5.00 per 100

C. W. LESLIE, KINSMAN, O.

GERANIUMS, 2½-IN.

Geraniums, Nutt, Grant, Oberle, Buchner, \$4.00;
Poitevine, \$5.00; Michell, \$8.00 per 100.

GULLETT & SONS, LINCOLN, ILL.

Geraniums, S. A. Nutt, Ricard, Poitevine,
2-in., \$3.50 per 100, \$35.00 per 1000. Ready now.
Packing free. Cash.

A. D. Nunan Co., East Saugus, Mass.

GERANIUMS, ROOTED CUTTINGS.

Poitevine, Ricard and S. A. Nutt,
\$25.00 per 1000.

H. T. MILLER, ALLIANCE, O.

Geranium S. A. Nutt, strong, healthy plants,
2½-in., \$3.25 per 100. Cash.

Felix Kramer, Blaine St., Niles, O.

Geranium Beaute Poitevine, in 2½-in. pots,
fine stock, \$5.00 per 100. Cash.

La Crosse Floral Co., La Crosse, Wis.

Geraniums, Poitevine mixed with a few Hill,
and S. A. Nutt, 2½-in. ready for 4-in., 6c. Cash.

W. Fisher, R. D. No. 8, Cuyahoga Falls, O.

Geranium S. A. Nutt, 20,000 rooted cuttings,
\$25.00 per 1000.

The Elitch Gardens Co., Denver, Colo.

Geranium Mme. Sallerol, strong rooted cuttings,
\$2.50 per 100. Cash.

West End Greenhouses, Kokomo, Ind.

Geranium S. A. Nutt, strong, 2-in. ready for
shift, 3½c. Cash.

Edwin H. Woerner, Arlington, Neb.

Geraniums, E. G. Hill and S. A. Nutt, 2½-in.,
\$4.00 per 100. Cash with order.

Harry A. Cook, Oberlin, O.

Geranium S. A. Nutt, A 1 stock, cuttings,
\$2.25 per 100, \$20.00 per 1000. Cash.

Anderson Greenhouse, Cannon Falls, Minn.

Geraniums, best varieties mixed, 2½-in., \$3.50
per 100. Cash.

L. Karl Gueltig, R. No. 2, Dayton, O.

Geraniums, Poitevine, 2½-in., \$45.00; S. A.
Nutt, 2½-in., \$30.00 per 1000. Bellamy Bros.,
319 Onondaga Ave., Syracuse, N. Y.

Geranium Sallerol, extra strong rooted cut-
tings, \$2.00 per 100, \$15.00 per 1000.

R. M. Henley, Hartford City, Ind.

Geraniums, S. A. Nutt and La Favorite, 2½-in.,
\$4.50 per 100. Immediate delivery.

The Horton Greenhouse, Horton, Kan.

Geraniums, all popular varieties, 2-in., \$4.00
per 100. List on request.

Dole Floral Co., Beatrice, Neb.

Geraniums, S. A. Nutt, Vland and American
Beauty, 2½-in., 6c.

A. C. Sperry, Neodesha, Kan.

Geranium Sallerol, nice stock, rooted cuttings,
\$1.75 per 100, \$15.00 per 1000.

O. H. Ketcham, South Haven, Mich.

Geranium Poitevine, strong 3-in. stock plants,
\$8.00 per 100. 2-in. later.

The East Lawn Gardens, Urbana, O.

Geranium S. A. Nutt, 3-in., \$8.00 per 100;
2-in., \$3.00 per 100.

L. Linnemann, Jr., Des Plaines, Ill.

Geranium Mme. Buchner, white; strong 4-in.,
\$10.00 per 100. Cash with order.

Matthewson's, Sheboygan, Wis.

GERBERAS

GERBERA HYBRIDS.

Few florists are acquainted with the Gerberas.
They will grow under glass under ordinary treat-
ment and bloom all winter long. Imagine a
Daisy of a rich red or a soft pink, or any other
color, borne on long stems and 2 to 3 inches
across. Try a few of my field-grown plants at
25c, 35c and 50c each, according to sizes.

O. FEHRLIN, CITRONELLA, ALA.

GLADIOLI

CARY FARM, INC.

C. F. Fairbanks, Mgr., Lexington, Mass.

NORTHERN GROWN GLADIOLUS BULBS.

I offer the following exhibition varieties,
all originated by Kunderd. Terms:
Cash with order. Sold F. o. b. Lex-
ington, Mass., freight or express charges
paid to points east of Mississippi River;
20% discount for fall delivery.

| Quantity | Variety and sizes. | Per 1000 |
|----------|-----------------------------------|----------|
| 12,000 | Dorothy Wheeler, 1½-in. up..... | \$90.00 |
| 10,000 | Dorothy Wheeler, 1¼ to 1½-in..... | 72.00 |
| 12,000 | Dorothy Wheeler, 1 to 1¼-in..... | 60.00 |
| 15,000 | Dorothy Wheeler, ¾ to 1-in..... | 50.00 |
| 20,000 | Dorothy Wheeler, ½ to ¾-in..... | 42.00 |
| 20,000 | Dorothy Wheeler, under ½-in..... | 35.00 |
| 15,000 | Alice Tiplady, 1½-in. up..... | 90.00 |
| 10,000 | Alice Tiplady, 1¼ to 1½-in..... | 72.00 |
| 7,000 | Alice Tiplady, 1 to 1¼-in..... | 60.00 |
| 10,000 | Alice Tiplady, ¾ to 1-in..... | 50.00 |
| 10,000 | Alice Tiplady, ½ to ¾-in..... | 42.00 |
| 15,000 | Alice Tiplady, under ½-in..... | 35.00 |
| 500 | Anamosa, 1½-in. up..... | 90.00 |
| 300 | Anamosa, 1¼ to 1½-in..... | 72.00 |
| 200 | Anamosa, 1 to 1¼-in..... | 60.00 |
| 300 | Anamosa, ¾ to 1-in..... | 50.00 |
| 500 | Anamosa, ½ to ¾-in..... | 42.00 |
| 500 | Anamosa, under ½-in..... | 35.00 |
| 10,000 | Salmon Beauty, 1½-in. up..... | 90.00 |
| 7,000 | Salmon Beauty, 1¼ to 1½-in..... | 72.00 |
| 5,000 | Salmon Beauty, 1 to 1¼-in..... | 60.00 |
| 10,000 | Salmon Beauty, ¾ to 1-in..... | 50.00 |
| 10,000 | Salmon Beauty, ½ to ¾-in..... | 42.00 |
| 12,000 | Salmon Beauty, under ½-in..... | 35.00 |
| 1,500 | Sedan, 1½-in. up..... | 90.00 |
| 1,200 | Sedan, 1¼ to 1½-in..... | 72.00 |
| 1,200 | Sedan, 1 to 1¼-in..... | 60.00 |
| 2,000 | Sedan, ¾ to 1-in..... | 50.00 |
| 3,000 | Sedan, ½ to ¾-in..... | 42.00 |
| 4,000 | Sedan, under ½-in..... | 35.00 |
| 7,000 | Albion, 1½-in. up..... | 80.00 |
| 5,000 | Albion, 1¼ to 1½-in..... | 64.00 |
| 3,000 | Albion, 1 to 1¼-in..... | 52.00 |
| 5,000 | Albion, ¾ to 1-in..... | 44.00 |
| 10,000 | Albion, ½ to ¾-in..... | 36.00 |
| 10,000 | Albion, under ½-in..... | 30.00 |
| 3,000 | Capella, 1½-in. up..... | 80.00 |
| 2,000 | Capella, 1¼ to 1½-in..... | 64.00 |
| 3,000 | Capella, 1 to 1¼-in..... | 52.00 |
| 2,500 | Capella, ¾ to 1-in..... | 44.00 |
| 4,000 | Capella, ½ to ¾-in..... | 36.00 |
| 5,000 | Capella, under ½-in..... | 30.00 |
| 300 | Dexter, 1½-in. up..... | 80.00 |
| 200 | Dexter, 1¼ to 1½-in..... | 64.00 |
| 200 | Dexter, 1 to 1¼-in..... | 52.00 |
| 300 | Dexter, ¾ to 1-in..... | 44.00 |
| 900 | Dexter, ½ to ¾-in..... | 36.00 |
| 1,000 | Dexter, under ½-in..... | 30.00 |
| 10,000 | Minatoka, 1½-in. up..... | 80.00 |
| 8,000 | Minatoka, 1¼ to 1½-in..... | 64.00 |
| 10,000 | Minatoka, 1 to 1¼-in..... | 52.00 |
| 12,000 | Minatoka, ¾ to 1-in..... | 44.00 |
| 15,000 | Minatoka, ½ to ¾-in..... | 36.00 |
| 20,000 | Minatoka, under ½-in..... | 30.00 |
| 8,000 | Perseus, 1½-in. up..... | 80.00 |
| 6,000 | Perseus, 1¼ to 1½-in..... | 64.00 |
| 8,000 | Perseus, 1 to 1¼-in..... | 52.00 |
| 7,500 | Perseus, ¾ to 1-in..... | 44.00 |
| 10,000 | Perseus, ½ to ¾-in..... | 36.00 |
| 10,000 | Perseus, under ½-in..... | 30.00 |
| 3,000 | Roanoke, 1½-in. up..... | 80.00 |
| 1,500 | Roanoke, 1¼ to 1½-in..... | 64.00 |
| 1,500 | Roanoke, 1 to 1¼-in..... | 52.00 |
| 2,000 | Roanoke, ¾ to 1-in..... | 44.00 |
| 2,000 | Roanoke, ½ to ¾-in..... | 36.00 |
| 3,000 | Roanoke, under ½-in..... | 30.00 |
| 10,000 | Sirius, 1½-in. up..... | 80.00 |
| 8,000 | Sirius, 1¼ to 1½-in..... | 64.00 |
| 6,000 | Sirius, 1 to 1¼-in..... | 52.00 |
| 9,000 | Sirius, ¾ to 1-in..... | 44.00 |
| 10,000 | Sirius, ½ to ¾-in..... | 36.00 |
| 12,000 | Sirius, under ½-in..... | 30.00 |
| 500 | Tupelo, 1½-in. up..... | 80.00 |
| 250 | Tupelo, 1¼ to 1½-in..... | 64.00 |
| 200 | Tupelo, 1 to 1¼-in..... | 52.00 |
| 300 | Tupelo, ¾ to 1-in..... | 44.00 |
| 1,000 | Tupelo, ½ to ¾-in..... | 36.00 |
| 1,000 | Tupelo, under ½-in..... | 30.00 |
| 2,000 | Altair, 1½-in. up..... | 70.00 |
| 1,800 | Altair, 1¼ to 1½-in..... | 56.00 |
| 1,500 | Altair, 1 to 1¼-in..... | 46.00 |
| 2,000 | Altair, ¾ to 1-in..... | 38.00 |
| 4,000 | Altair, ½ to ¾-in..... | 32.00 |
| 5,000 | Altair, under ½-in..... | 27.00 |
| 10,000 | Antares, 1½-in. up..... | 70.00 |
| 8,000 | Antares, 1¼ to 1½-in..... | 56.00 |
| 10,000 | Antares, 1 to 1¼-in..... | 46.00 |
| 10,000 | Antares, ¾ to 1-in..... | 38.00 |
| 12,000 | Antares, ½ to ¾-in..... | 32.00 |
| 12,000 | Antares, under ½-in..... | 27.00 |
| 2,500 | Argo, 1½-in. up..... | 70.00 |
| 2,000 | Argo, 1¼ to 1½-in..... | 56.00 |
| 1,500 | Argo, 1 to 1¼-in..... | 46.00 |
| 2,000 | Argo, ¾ to 1-in..... | 38.00 |
| 3,000 | Argo, ½ to ¾-in..... | 32.00 |
| 5,000 | Argo, under ½-in..... | 27.00 |
| 500 | Canopus, 1½-in. up..... | 70.00 |
| 300 | Canopus, 1¼ to 1½-in..... | 56.00 |
| 500 | Canopus, 1 to 1¼-in..... | 46.00 |
| 800 | Canopus, ¾ to 1-in..... | 38.00 |
| 1,500 | Canopus, ½ to ¾-in..... | 32.00 |
| 2,000 | Canopus, under ½-in..... | 27.00 |
| 5,000 | Elberton, 1½-in. up..... | 70.00 |
| 3,000 | Elberton, 1¼ to 1½-in..... | 56.00 |
| 3,000 | Elberton, 1 to 1¼-in..... | 46.00 |
| 4,000 | Elberton, ¾ to 1-in..... | 38.00 |
| 4,000 | Elberton, ½ to ¾-in..... | 32.00 |
| 6,000 | Elberton, under ½-in..... | 27.00 |
| 2,000 | Golden Gate, 1½-in. up..... | 70.00 |
| 1,200 | Golden Gate, 1¼ to 1½-in..... | 56.00 |
| 1,100 | Golden Gate, 1 to 1¼-in..... | 46.00 |

(Continued in next column.)

(Concluded from preceding column.)

| Quantity | Variety and sizes. | Per 1000 |
|----------|------------------------------|----------|
| 1,800 | Golden Gate, ¾ to 1-in..... | \$38.00 |
| 3,000 | Golden Gate, ½ to ¾-in..... | 32.00 |
| 4,000 | Golden Gate, under ½-in..... | 27.00 |
| 500 | Regulus, 1½-in. up..... | 70.00 |
| 300 | Regulus, 1¼ to 1½-in..... | 56.00 |
| 300 | Regulus, 1 to 1¼-in..... | 46.00 |
| 400 | Regulus, ¾ to 1-in..... | 38.00 |
| 500 | Regulus, ½ to ¾-in..... | 32.00 |
| 800 | Regulus, under ½-in..... | 27.00 |
| 10,000 | Angola, 1½-in. up..... | 60.00 |
| 5,000 | Angola, 1¼ to 1½-in..... | 48.00 |
| 7,500 | Angola, 1 to 1¼-in..... | 38.00 |
| 8,000 | Angola, ¾ to 1-in..... | 30.00 |
| 10,000 | Angola, ½ to ¾-in..... | 22.00 |
| 10,000 | Angola, under ½-in..... | 16.00 |
| 2,000 | Butterfly, 1½-in. up..... | 60.00 |
| 2,000 | Butterfly, 1¼ to 1½-in..... | 48.00 |
| 1,500 | Butterfly, 1 to 1¼-in..... | 38.00 |
| 2,000 | Butterfly, ¾ to 1-in..... | 30.00 |
| 3,000 | Butterfly, ½ to ¾-in..... | 22.00 |
| 4,000 | Butterfly, under ½-in..... | 16.00 |
| 1,500 | Rigel, 1½-in. up..... | 60.00 |
| 1,000 | Rigel, 1¼ to 1½-in..... | 50.00 |
| 1,200 | Rigel, 1 to 1¼-in..... | 40.00 |
| 1,500 | Rigel, ¾ to 1-in..... | 30.00 |
| 2,000 | Rigel, ½ to ¾-in..... | 24.00 |
| 2,500 | Spica, 1½-in. up..... | 60.00 |
| 2,000 | Spica, 1¼ to 1½-in..... | 48.00 |
| 1,800 | Spica, 1 to 1¼-in..... | 38.00 |
| 2,500 | Spica, ¾ to 1-in..... | 30.00 |
| 3,000 | Spica, ½ to ¾-in..... | 22.00 |
| 5,000 | Spica, under ½-in..... | 16.00 |
| 5,000 | Anita, 1½-in. up..... | 50.00 |
| 2,500 | Anita, 1¼ to 1½-in..... | 40.00 |
| 3,000 | Anita, 1 to 1¼-in..... | 30.00 |
| 3,000 | Anita, ¾ to 1-in..... | 22.00 |
| 4,000 | Anita, ½ to ¾-in..... | 16.00 |
| 5,000 | Anita, under ½-in..... | 10.00 |
| 2,000 | Iola, 1½-in. up..... | 50.00 |
| 1,500 | Iola, 1¼ to 1½-in..... | 40.00 |
| 1,200 | Iola, 1 to 1¼-in..... | 30.00 |
| 2,500 | Iola, ¾ to 1-in..... | 22.00 |
| 3,000 | Iola, ½ to ¾-in..... | 16.00 |
| 5,000 | Sweet Orra, 1½-in. up..... | 40.00 |
| 4,000 | Sweet Orra, 1¼ to 1½-in..... | 32.00 |
| 3,000 | Sweet Orra, 1 to 1¼-in..... | 25.00 |
| 5,000 | Sweet Orra, ¾ to 1-in..... | 20.00 |
| 7,000 | Sweet Orra, ½ to ¾-in..... | 16.00 |
| | | Per 100 |
| 400 | Gold Drop, 1½-in. up..... | \$30.00 |
| 200 | Gold Drop, 1¼ to 1½-in..... | 25.00 |
| 500 | Gold Drop, 1 to 1¼-in..... | 22.00 |
| 600 | Gold Drop, ¾ to 1-in..... | 19.00 |
| 1,000 | Gold Drop, ½ to ¾-in..... | 15.00 |

BULBULETS.

| | Per 1000 |
|-----------------------|----------|
| Gold Drop | \$2.00 |
| Sweet Orra | 1.00 |
| Iola | 2.00 |
| Anita | 2.00 |
| Spica | 3.00 |
| Rigel | 3.00 |
| Butterfly | 3.00 |
| Angola | 3.00 |
| Golden Gate | 4.00 |
| Elberton | 4.00 |
| Canopus | 4.00 |
| Argo | 4.00 |
| Antares | 4.00 |
| Altair | 4.00 |
| Tupelo | 5.00 |
| Sirius | 5.00 |
| Roanoke | 5.00 |
| Perseus | 5.00 |
| Minatoka | 5.00 |
| Dexter | 5.00 |
| Capella | 5.00 |
| Albion | 5.00 |
| Sedan | 7.00 |
| Salmon Beauty | 7.00 |
| Anamosa | 7.00 |
| Alice Tiplady | 7.00 |
| Dorothy Wheeler | 7.00 |

MIXTURE.

Containing a liberal assortment of all of the
above named varieties. Bulbs 1¼-in. and up,
\$25.00 per 1000.

GLADIOLUS BULBS.

Our bulbs are well matured. The prices named are for 1 1/2-in. and up, except on all mixed stock which is 1 1/4-in. and up. For all stock 1 to 1 1/4-in., deduct one-third from these prices. New Hope, mixed, planting size 1/2 to 3/4-in., \$5.00 per 1000. Try some of these for growing on.

| Named Varieties. | | Per 1000 |
|---------------------------------------|-------|----------|
| America | ..... | \$18.00 |
| Augusta | ..... | 18.00 |
| Brenchleyensis | ..... | 15.00 |
| Bordeaux | ..... | 50.00 |
| Goliath | ..... | 30.00 |
| Hohenstauffen | ..... | 30.00 |
| Halley, slightly mixed | ..... | 18.00 |
| Ida Van | ..... | 15.00 |
| Jumbo | ..... | 30.00 |
| Mrs. W. E. Fryer | ..... | 18.00 |
| Mrs. Francis King | ..... | 18.00 |
| Mme. Monnaret | ..... | 25.00 |
| Niagara | ..... | 30.00 |
| Primulinus Hybrids, all colors, mixed | ..... | 15.00 |
| Primulinus Hybrids, Kunderd's | ..... | 18.00 |
| Prince of Wales | ..... | 40.00 |

MIXED GLADIOLUS BULBS.

| Size 1 1/4-in. and up. | | |
|-------------------------|-------|-------|
| Panama mixture | ..... | 15.00 |
| America mixture | ..... | 15.00 |
| Halley mixture | ..... | 15.00 |
| America and Red mixture | ..... | 15.00 |
| New Hope mixture | ..... | 15.00 |

These mixed Gladioli run mostly to kinds named. The New Hope Mixture is composed of many named kinds, but no way to tell in what percentage of any kind or colors. This mixture we offer as follows:

| | | |
|------------|-------|----------|
| 5,000 for | ..... | \$ 70.00 |
| 10,000 for | ..... | 125.00 |

Cash with order as at these prices we cannot give time on them. Send us your orders.

TAIT BROS. CO., BRUNSWICK, GA.

POMMERT'S "PURITY."

This is the new commercial white that created a sensation at the Washington, D. C., convention of the S. A. F., was given a first class certificate and was presented to President Harding by the ladies of the S. A. F. with an appropriate speech dedicating it to the memory of his mother.

It is a pure white when cut in bud and opened in water; flower is size and form of America but has more substance making it the best shipper and keeper we have ever grown.

Strong healthy grower in the field and greenhouse; an ideal forcing variety but two weeks later than Lilywhite; an all season kind. You will have to have it eventually—Why not now? The best money-maker of all in the cut flower market. Be sure to get the right one "Pommert's." Our soil produces the best bulbs to be had.

PRICES.

No. 1 tested stock, 1 1/2-in. up...\$60.00 per 1000

PLANTING STOCK.

About 85% Purity, 15% Improved America.

| | Per 100 | Per 1000 |
|------------|---------|----------|
| 1-in. up | | \$4.50 |
| 3/4-in. up | | 3.50 |
| 1/2-in. up | | 2.50 |
| 3/8-in. up | | 2.00 |
| Bulblets | | 1.00 |

Bulblets \$60.00 per bushel
Send in your orders now and have them shipped when you want them.

GLEN MARY FISH FARM, AMELIA, O.

BULBS OF SUPERIOR QUALITY.

For forcing or outdoor planting.

| Price per 1000. | 1 1/2-in. and up | 1 1/4-in. | 1 to 1 1/4-in. |
|-----------------|------------------|-----------|----------------|
| Halley | | \$20.00 | \$12.00 |
| Niagara | | 25.00 | 20.00 |
| Schwaben | | 30.00 | 24.00 |
| Peace | | 25.00 | 20.00 |
| Ida Van | | 15.00 | 12.00 |
| Mrs. Watt | | 25.00 | 20.00 |
| Mary Fennell | | 50.00 | 40.00 |
| Pride of Goshen | | 30.00 | 24.00 |
| Wilbrink | | | 30.00 |
| Evelyn Kirtland | | 50.00 | 40.00 |
| Crackerjack | | 15.00 | 12.00 |
| Anna Eberlus | | 120.00 | 100.00 |
| Mr. Mark | | 50.00 | 40.00 |
| Blackhawk | | 15.00 | 12.00 |
| Princepine | | 17.50 | 14.00 |

PLANTING STOCK.

| Price per 1000. | 1-in. | 3/4-in. | 1/2-in. | under 1/2-in. |
|-------------------|-------|---------|---------|---------------|
| America | | \$ 8.00 | \$ 4.00 | \$ 2.00 |
| 1910 Rose | | 25.00 | 20.00 | 15.00 |
| Mrs. Francis King | | 6.00 | 4.00 | 2.00 |
| Halley | | 8.00 | 5.00 | 3.00 |
| Evelyn Kirtland | | 25.00 | 20.00 | 12.50 |
| Anna Eberlus | | 60.00 | 50.00 | 40.00 |

For other varieties and sizes, send for our complete list. Now ready.

THE PFEIFFER NURSERY, WINONA, MINN.

GLADIOLI.

| No. | No. | No. | No. | No. | No. |
|--------------|-------|------|------|------|------|
| 1 | 2 | 3 | 4 | 5 | 6 |
| America | | \$16 | \$12 | \$ 8 | \$ 4 |
| Mrs. F. King | | 18 | 14 | 10 | 7 |
| Panama | | 25 | 20 | 16 | 12 |
| Peace | | 25 | 18 | 13 | 8 |
| Mixture | | 16 | 13 | 10 | 7 |

Send for price list of 25 varieties.

BUSTER BROS., WILMINGTON, O.

GLADWOOD FORCING STOCK.

These bulbs have been handled specially for forcing. Fill your needs from this list with the assurance of satisfactory results.

| | No. 1 | No. 2 | No. 3 |
|-----------------|-------|---------|---------|
| America | | \$18.00 | \$15.00 |
| Attraction | | 27.50 | 22.50 |
| Halley | | 20.00 | 17.50 |
| Niagara | | 30.00 | 25.00 |
| Panama | | 28.00 | 25.00 |
| Peace | | 28.00 | 25.00 |
| Pendleton | | 32.50 | 27.50 |
| Prince of Wales | | 50.00 | 40.00 |
| Schwaben | | 30.00 | 25.00 |
| Willy Wigman | | 30.00 | 25.00 |

PRIMULINUS.

| | | | | |
|------------------|-------|-------|-------|-------|
| Adorable | ..... | 40.00 | 30.00 | 25.00 |
| Maiden's Blush | ..... | 75.00 | 65.00 | ..... |
| Orange Brilliant | ..... | 50.00 | 40.00 | 30.00 |

PLANTING STOCK.

Panama: Here is 500,000 that will make you money, No. 4, \$10.00; No. 5, \$7.00 and No. 6, \$4.50 per 1000.

Halley: Another half million money-maker, No. 4, \$9.00; No. 5, \$6.00 and No. 6, \$3.50 per 1000. Write for prices on larger quantities.

Remember that no price is low unless you get honest, dependable quality. You get both at GLADWOOD GARDENS, COPEMISH, MICH.

WRITE TODAY.

For my descriptive price list of Gladiolus bulbs in all sizes; new and standard varieties.

JELLE ROOS.

Gladiolus Specialist, Box A, Concord, Mass.

HIGH-CROWNED, FULL-OF-PEP GLADIOLI.

Northern-grown, best and hardest bulbs offered; stock has all been topped and is guaranteed free from disease and true to name. If bulbs not satisfactory, return them and we will refund your money.

| | No. 1 | No. 2 | No. 3 |
|----------------------|-------|---------|---------|
| America | | \$16.00 | \$13.00 |
| Schwaben | | 28.00 | 22.00 |
| Panama | | 28.00 | 22.00 |
| Autumn Queen | | 25.00 | 20.00 |
| Peace | | 28.00 | 22.00 |
| Loveliness | | 60.00 | 50.00 |
| Prince of Wales | | 50.00 | 40.00 |
| Mrs. Frank Pendleton | | 30.00 | 24.00 |
| Evelyn Kirtland | | 70.00 | 55.00 |
| L'Immaculee | | 60.00 | 50.00 |
| Herada | | 60.00 | 50.00 |
| Gretchen Zang | | 40.00 | 30.00 |
| Lilywhite | | 50.00 | 40.00 |
| Mr. Mark | | 50.00 | 40.00 |

BURMEISTER & HARTUNG.

Onekama, Mich.

HERE ARE SOME BARGAINS.

We are short of storage room; these prices only good to December 15; 10 per cent discount on orders of 5000 or more.

| | 1 1/2 up | 1 1/4 to 1 1/2 | 3/4 to 1 1/4 | 1/2 to 3/4 | under 1/2 |
|-------------------|----------|----------------|--------------|------------|-----------|
| America | | \$15 | \$12 | \$ 9 | \$ 7 |
| Ida Van | | 18 | 16 | 12 | 10 |
| Willy Wigman | | 20 | 18 | 12 | 10 |
| Evelyn Kirtland | | | 30 | 25 | 20 |
| Princepine | | 15 | 12 | 9 | 7 |
| Gretchen Zang | | | 30 | 25 | 20 |
| Lily Lehman | | 21 | 17 | 13 | 9 |
| Mrs. Francis King | | 18 | 16 | 12 | 10 |

Write for full list. We have many other varieties; raise our own stock and guarantee it true to name. Once our customer—always.

HIGHLAND VIEW FLORAL CO.,

Cuyahoga Falls, O.

GLADIOLUS BULBS.

| | | |
|---|-------|------------------|
| America, No. 1, pink | ..... | \$15.00 per 1000 |
| Mrs. Francis King, No. 1, scarlet | ..... | 16.50 per 1000 |
| Halley, No. 1, salmon-pink | ..... | 21.00 per 1000 |
| Prince of Wales, No. 1, salmon-pink | ..... | 50.00 per 1000 |
| Herada, pure mauve | ..... | 60.00 per 1000 |
| Loveliness, cream-pink; large | ..... | 60.00 per 1000 |
| Gretchen Zang, soft pink | ..... | 45.00 per 1000 |
| Evelyn Kirtland, pink; large | ..... | 65.00 per 1000 |
| The Pearl, No. 1, bright florists' pink | ..... | 35.00 per 1000 |
| Kunderdi Glory, No. 1, creamy-pink | ..... | 45.00 per 1000 |
| Mrs. Dr. Norton, creamy-pink; new | ..... | 20.00 per 100 |
| Louise, lavender; large | ..... | 28.00 per 100 |
| Mrs. Frank Pendleton, No. 1, pink-crimson | ..... | 35.00 per 1000 |
| Pink Perfection, pink; large | ..... | 55.00 per 1000 |

Bulblets of all leading varieties. This stock all carefully rogued; fine plump bulbs; fall delivery. Cash, please.

PERRY GARDENS, RAVENNA, O.

Gladioli, 2000 Lilywhite, \$15.00; 2000 Prince of Wales, \$10.75; 2000 Le Marechal Foch, \$20.00; 2000 Mrs. Frank Pendleton, \$6.00; 2000 Chicago White, \$2.00, planting stock all 1/2-in., or less. New Jersey-grown Gladiolus bulbs. Prices per 1000. Theodore Schalliol, Grower, Woodbury, N. J.

PREPAID! PREPAID!!

Special price on Schwaben, Niagara and Mrs. Watt, 1/2-in. and under, \$5.00 per 1000; bulblets, 65c per 1000, \$5.00 per 10,000.

Gretchen Zang, Mrs. O. H. Halliday and Loveliness, 1/2-in. and under, \$10.00 per 1000; bulblets, \$1.50 per 1000.

Mrs. Frank Pendleton and Lilywhite, 1/2-in. and under, \$6.00 per 1000; bulblets, 75c per 1000, \$6.00 per 10,000.

Good sound bulbs. Write for complete price list of planting stock up to 1-in. and bulblets of these and other standard varieties.

SUNNYSLOPE BULB GARDENS,

Box 22, Santa Cruz, Cal.

GLADIOLI, SPECIAL FALL PRICES.

Herada, No. 4, \$25.00; No. 5, \$18.00; No. 6, \$11.00.

Wilbrink and Pendleton, No. 4, \$13.00; No. 5, \$9.00; No. 6, \$6.00.

Schwaben, No. 4, \$12.00; No. 5, \$8.00; No. 6, \$6.00.

Independence, No. 4, \$6.00; No. 5, \$4.00; No. 6, \$2.50.

All prices are per 1000. Cash. Have some 25 other varieties. Write your wants for quotations.

F. F. FLETCHER, TEMPLETON, MASS.

PLANTING STOCK, PRICE PER 1000.

| | 3/4 to 1-in. | 1/2 to 3/4-in. | under 1/2-in. |
|---------------------------|--------------|----------------|---------------|
| Mrs. Dr. Norton | | | \$25.00 |
| Herada | | | 20.00 |
| America | | \$ 5.00 | \$ 3.00 |
| Halley | | 6.00 | 4.00 |
| Crackerjack | | 6.00 | 4.00 |
| Golden West | | 5.00 | 4.00 |
| Primulinus Hybrids | | 5.00 | 3.00 |
| Pendleton | | 15.00 | 10.00 |
| Wilbrink | | 15.00 | 13.00 |
| Yellow Hammer | | 14.00 | 10.00 |
| Panama and America, mixed | | 8.00 | 5.00 |
| High Grade Mixture | | 6.00 | 4.00 |

SUNSET HILL FARM, ANNISQUAM, MASS.

HERE IS A BARGAIN.

| | | |
|-------------------------------------|-------|------------------|
| 10,000 Halley, 1 1/2-in. and up | ..... | \$18.00 per 1000 |
| 25,000 Halley, 1 1/4 to 1 1/2-in. | ..... | 14.00 per 1000 |
| 10,000 Halley, 1 to 1 1/4-in. | ..... | 10.00 per 1000 |
| 15,000 Halley, 3/4 to 1-in. | ..... | 7.00 per 1000 |
| 50,000 Halley, 1/2 to 3/4-in. | ..... | 5.00 per 1000 |
| 60,000 Halley, under 1/2-in. | ..... | 3.50 per 1000 |
| Halley, bulblets, \$2.00 per 10,000 | ..... | ..... |
| 15,000 Panama, 1 1/2-in. and up | ..... | \$20.00 per 1000 |
| 2,000 Panama, 1 1/4 to 1 1/2-in. | ..... | 16.00 per 1000 |
| 15,000 Panama, 1 to 1 1/4-in. | ..... | 12.00 per 1000 |
| 17,000 Panama, 3/4 to 1-in. | ..... | 10.00 per 1000 |
| 10,000 Panama, 1/2 to 3/4-in. | ..... | 5.00 per 1000 |
| 70,000 Panama, under 1/2-in. | ..... | 3.50 per 1000 |
| Panama, bulblets, \$3.00 per 10,000 | ..... | ..... |

GEORGE LAWLER.

Gardenville, Tacoma, Wash.

GLADIOLUS BULBS.

| | 1 to 1 1/4-in. | 3/4 to 1-in. | 1/2 to 3/4-in. | under 1/2-in. |
|------------------|----------------|--------------|----------------|---------------|
| Le Marechal Foch | | \$45.00 | \$35.00 | \$25.00 |
| Wilbrink | | 22.50 | 18.00 | 15.00 |
| Loveliness | | 25.00 | 20.00 | 16.00 |
| Prince of Wales | | 25.00 | 20.00 | 15.00 |
| Red Canna | | 15.00 | 12.00 | 10.00 |
| Flora | | 32.00 | 26.00 | 22.00 |
| Nora | | 22.50 | 18.00 | 15.00 |
| Sydonia | | 40.00 | 30.00 | 25.00 |
| White Giant | | 32.00 | 26.00 | 22.00 |

5 per cent discount for fall delivery.

WOODLAWN GARDENS, STERLING, ILL.

GLADIOLUS BULBS.

Golden Measure; per doz. No. 4, \$4.50; No. 5, \$4.00; No. 6, \$3.50.

The following, per 100: Kirtland, Schwaben, Zang, Princeps, Mrs. Watt, Hulot and Peace, No. 4, \$1.50; No. 5, \$1.25; No. 6, \$1.00. Mixed, No. 1, \$1.25; No. 2, \$1.15; No. 3, \$1.00. Primulinus, No. 1, \$1.15; No. 2, \$1.00.

Bulblets per 1000, Norton, Alice Tiplady and Le Marechal Foch, \$2.00; Herada and Mary Fennell, \$1.50. Mixed 50c per quart.

Cash with order.

H. T. WATTS,

Box 107, Vincennes, Ind.

FLORISTS NOTICE.

The two earliest Gladioli for forcing are PINK BEAUTY and CHICAGO WHITE: I have these ready to plant, well cured and clean; for the next two weeks I will sell these two varieties at \$18.00, \$14.00 and \$11.00 per 1000, for first, second and third sizes. Just after Chicago White comes MEADOWVALE, pure white with small lines, a good substitute for Peace.

Send for my wholesale list of all sizes and bulblets.

GEO. S. WOODRUFF, INDEPENDENCE, IA.

SPECIAL FALL PRICES.

To close out the balance of my surplus bulbs, will sell at the following prices. Every bulb sound and true to name. Prices for 1000, 250 at 1000 rate.

| | 3/4 to 1-in. | 1/2 to 3/4-in. | under 1/2-in. |
|-----------------|--------------|----------------|---------------|
| Gretchen Zang | | \$10.00 | \$8.00 |
| Prince of Wales | | 10.00 | 8.00 |
| Schwaben | | 8.00 | 5.00 |
| Pink Perfection | | 9.00 | 7.00 |

Bulblets of the above varieties, \$2.00 per qt.

HARRY CHASE, JOHNSTOWN, N. Y.

Gladioli: Our beautiful illustrated catalogue containing many new varieties free on demand. Peter Hopman & Sons, Hillegon, Holland.

GLADIOLI—Continued

| PRINCE OF WALES. | |
|--------------------------------|---------|
| About 150,000 still unsold. | |
| Prince of Wales, 1 1/4-in. | \$50.00 |
| Prince of Wales, 1 1/2-in. | 40.00 |
| Prince of Wales, 1-in. | 30.00 |
| Prince of Wales, 3/4-in. | 24.00 |
| Prince of Wales, 1/2-in. | 18.00 |
| Prince of Wales, under 1/2-in. | 12.00 |

Send for our complete list giving other varieties in all sizes.

We grow nothing but Gladioli.

GARDENS OF SMEDLEY, WATERLOO, IA.

TWO MONEY-MAKERS.

You cannot go amiss on SHEILA and SWEET LAVENDER. Both are very early and the early flowers get the money. Have testimonials galore telling the superior merits of these grand varieties.

A postal brings catalogue telling about Giant Nymph, "Catherine Coleman," Superba, Sheila, Sweet Lavender and others.

JOE COLEMAN,

Cleveland Road, Ravenna, O.

FLORISTS' CHOICE IRRIGATED GLADS.

| Price per 1000. | No. 1 | No. 2 | No. 3 | No. 4 | No. 5 | No. 6 |
|-----------------|-------|-------|-------|-------|-------|-------|
| Lilywhite | \$50 | \$40 | \$30 | \$24 | \$18 | \$10 |
| Herada | 50 | 40 | 30 | 24 | 18 | 10 |
| L'Immaculee | 50 | 40 | 30 | 24 | 18 | 10 |
| Prince of Wales | 50 | 40 | 30 | 24 | 18 | 10 |
| Evelyn Kirtland | 28 | 22 | 17 | 12 | 7 | 4 |
| Schwaben | 28 | 22 | 17 | 12 | 7 | 4 |

Cash with early order takes 100 up.

THE BIGSBY GARDENS, ALEDO, ILL.

WISHING TO CLOSE OUT.

Entire stock of Gladioli; I offer the following for fall delivery. Terms: Cash.

| Per 1000. | No. 1 | No. 2 | No. 3 |
|-------------------|---------|---------|---------|
| America | \$14.00 | \$10.00 | \$ 6.00 |
| Panama | 18.00 | 15.00 | 12.00 |
| Mrs. Francis King | 15.00 | 12.00 | 9.00 |
| Halley | 16.00 | 12.00 | 9.00 |

Planting stock of Mrs. Francis King cheap.

MRS. ELLA M. WILSON,

R. 1, Washington, Ia.

GLADIOLI ALMOST GIVEN AWAY.

We haven't storage space for all our 5-acre stock.

| Prices per 1000 | 1-in. to 1 1/2-in. | 3/4-in. | Under 3/4-in. |
|----------------------|--------------------|---------|---------------|
| Chicago White | \$10.00 | \$5.00 | \$2.00 |
| America | 10.00 | 5.00 | 2.00 |
| Halley | 10.00 | 5.00 | 2.00 |
| Ida Van | 10.00 | 5.00 | 2.00 |
| Queen of the Yellows | 10.00 | 5.00 | 2.00 |

ROBINSON FLORAL FARM,

182 Main St., Springfield, Mass.

Gladioli: You need stock of these. Flora, the great cut flower yellow, better than Schwaben, Le Marechal Foch, the great cut flower pink; twice the size of America and earlier. Plump irrigation-grown bulblets of each, \$3.00 per 1000, \$13.50 per 5000 and \$25.00 per 10,000, postpaid. Special: One large bulb gratis with each 1000 ordered. Send your name at once for my 1922-23 HIGH MERIT LIST of the latest and best Gladioli. You will learn something.

R. M. Champe, Grower, Walled Lake, Mich.

HARVEST IS OVER.

Have finished harvesting the finest crop of bulbs ever. The storage is full of A-1 plump bulbs. Now we are ready to supply your needs. Wholesale list out November 10. A postal will do.

JOE COLEMAN,

Cleveland Road, Ravenna, O.

Gladioli, special mixture, named varieties, Wilbrink, Pink Perfection, Gretchen Zang, Pink Beauty, Herada, Le Marechal Foch, Lilywhite, Niagara, Panama, Peace, Prince of Wales, Schwaben, War, Chris, etc., 1 to 3-in., \$4.00 per 100; under 1-in., \$3.00; bulblets free until November 20, then 50c a pint.

Mrs. F. V. McKinney, Deposit, N. Y.

GRETCHEN ZANG.

No. 1, \$50.00; No. 2, \$45.00; No. 3, \$40.00; No. 4, \$32.00; No. 5, \$25.00; No. 6, \$20.00; bulblets, \$1.50. Prices per 1000, 100 at 1000 rate.

Halley at one-half above prices. Write us for our full list.

LE GRON FLORAL CO.,

125 Amherst Drive, Toledo, O.

SPECIAL, SIXTY VARIETIES.

Listed in each or half dozen lots, 25 of Kunder's. Try 6 of a kind on your own ground before you buy the 1000; 20 of our varieties listed by 1000, in all sizes, including bulblets. List free.

LE GRON FLORAL CO.,

125 Amherst Drive, Toledo, O.

SYDONIA!

In order for you to get acquainted with this beautiful Gladiolus, we will send you 25 No. 4 for \$1.00.

Confident that you will order in large quantities next season.

WOODLAWN GARDENS, STERLING, ILL.

THE BEST COMMERCIAL VARIETIES.

In bulbs that are strictly first-class, up to size and true to name.

Wholesale price list now ready.

DIRIGO GLADIOUS GARDENS,

125 Concord St., Portland, Me.

GLADIOLUS BULBS.

| | |
|---------------------------------|------------------|
| Baron Hulot, 1 1/2-in. and up | \$50.00 per 1000 |
| Baron Hulot, 1 1/4 to 1 1/2-in. | 40.00 per 1000 |
| Schwaben, 1 1/2-in. up | 28.00 per 1000 |
| Schwaben, 1 1/4 to 1 1/2-in. | 22.00 per 1000 |

GROVER C. SCOTT, LA PARK, PA.

Gladiolus Lilywhite, planting stock, 3/4-in. down, \$2.50 per 100 delivered; plump bulblets, \$2.00 per 1000. Grace ReShore, Dowagiac, Mich.

GLADIOLI.

Let us quote you on your wants for fall or spring delivery. Remember the early bird catches the worm and early orders get the very best quality.

UNITED BULB CO., MT. CLEMENS, MICH.

Gladioli: We grow the following in quantity: Norton, B. L. Smith, Schwaben, Peace, Golden Measure, Prince of Wales, Le Marechal Foch, Panama, Pendleton, Myrtle and Early Sunrise. Our prices should interest you.

Monterey Bulb Co., Monterey, Cal.

GLADIOLUS BULBS!

See my display ad on another page in this issue.

W. E. KIRCHHOFF, SR.,
Monterey, Cal.

Gladiolus Kunder's Orchid Mixed Primulinus, No. 1 for forcing, \$5.00 per 100; planting stock, \$10.00 per 1000.

Grace ReShore, Dowagiac, Mich.

Gladiolus Augusta, 1-in. to 1 1/4-in., \$10.00 per 1000; 1 1/4-in. to 2-in., \$15.00 per 1000. Cash, please.

Lacher Bros., R. D. No. 1, Liverpool, N. Y.

Gladioli, good, clean, planting stock, America and choice mixture, No. 3, 4, 5 and 6 at prices to move them. How many do you need? P. D. Aspinwall, Fort Atkinson, Wis.

Gladioli: Our new price list now ready; worth while getting; glad to mail on request.

S. S. Skidelsky & Co., 53 Park Place, New York.

For secrets of big money in Gladioli see ad under "Horticultural Books" in Miscellaneous liners.

R. M. Champe, Walled Lake, Mich.

GLADIOLUS BULBETS WANTED.

Please submit lowest quotations on Gladiolus bulbets of the following varieties priced by the bushel:

Peace, War, Schwaben, Panama, Niagara, Mrs. Francis King, Halley, Prince of Wales, Le Marechal Foch, Herada, Mary Fennell, Pendleton, Baron Hulot and Chicago White.

Unless a substantial guarantee that varieties quoted are true to name, please do not submit offers.

THE BRIGGS FLORAL CO.,

Monterey, Cal.

GRAPEVINES

GRAPEVINES, FINE 2-YR. NO. 1 STOCK.

Concord, \$2.00 per doz., \$12.00 per 100. Niagara, Moore's Early and Worden, \$2.50 per doz., \$15.00 per 100. 1-year, No. 1 vines at 40 per cent less.

P. D. ASPINWALL, FORT ATKINSON, WIS.

GYPSOPHILAS

GYPSOPHILA PANICULATA.

Extra fine 4-year-old plants, single and double, mixed; plant now, will bloom next spring, \$8.00 per 100, \$70.00 per 1000.

S. BRYSON AYRES,

Over 100 acres in flowers, Independence, Mo.

HARDY PLANTS

HARDY PERENNIALS.

| | Per doz. | Per 100 |
|--|----------|---------|
| Acanthus Latifolius | \$1.00 | \$4.00 |
| Anchusa | .75 | 3.00 |
| Alyssum, Madwort | .75 | 3.00 |
| Aquilegia Canadensis | 1.00 | 4.00 |
| Aquilegia Skinnerii, large, scarlet and orange | 1.00 | 4.00 |
| Bellis, English Daisy, Perennis fl. pl., mammoth white | .75 | 3.00 |
| Bellis, English Daisy, Perennis fl. pl., mammoth pink | .75 | 3.00 |
| Bellis, English Daisy, Perennis fl. pl., Snowball | .75 | 3.00 |
| Bellis, English Daisy, Perennis fl. pl., red | .75 | 3.00 |
| Campanula Carpatia, Harebell | .75 | 3.00 |
| Campanula Canterbury Bells: | | |
| Single Mixed | .75 | 3.00 |
| Single White | .75 | 3.00 |
| Double White | .75 | 3.00 |
| Double Pink | .75 | 3.00 |
| Carnation, Hardy Carnation: | | |
| Vinna Dwarf, mixed | .75 | 3.00 |
| Vinna Dwarf, white | .75 | 3.00 |
| Vinna Dwarf, rose | .75 | 3.00 |
| Vinna Dwarf, Grenadin, red | .75 | 3.00 |
| Coreopsis, Tick-seed, Lanceolata | .75 | 3.00 |
| Cerastium Tomentosum, Snow in Summer | 1.00 | 4.50 |
| Cineraria Maritima Diamond | .75 | 3.00 |
| Digitalis, Foxglove, mixed | .75 | 3.00 |
| Myosotis Alpestris, Forget-me-not: | | |
| Blue | .75 | 3.00 |
| Rosea | .75 | 3.00 |
| Indigo | .75 | 3.00 |
| Shasta Daisy Alaska, white | 1.00 | 3.00 |
| Dianthus, Sweet William, Scarlet Beauty | .75 | 3.00 |
| Dianthus, Sweet William, copper-red | .75 | 3.00 |
| Dianthus, Sweet William, Diadematus | .75 | 3.00 |
| Dianthus, Sweet William, double white | .75 | 3.00 |
| Dianthus, Sweet William, rose | .75 | 3.00 |
| Dianthus, Sweet William, red | .75 | 3.00 |
| Papaver, Poppy, Nudicaule, mixed | .75 | 3.00 |
| Papaver, Poppy, scarlet | .75 | 3.00 |
| Lupinus, Lupine, blue | 1.00 | 3.00 |
| Lupinus, Lupine, white | 1.00 | 3.00 |
| Lupinus, Lupine, pink | 1.00 | 3.00 |
| Hollyhock, double, maroon | 1.00 | 3.00 |
| Hollyhock, double, yellow | 1.00 | 3.00 |
| Hollyhock, double, pink | 1.00 | 3.00 |
| Hollyhock, double, blood-red | 1.00 | 3.00 |
| Hardy Sweet Pea, Lathyrus, pink | 1.00 | 4.00 |
| Hardy Sweet Pea, Lathyrus, white | 1.00 | 4.00 |
| Hibiscus, Rose Mallow | 1.00 | 3.00 |
| Hibiscus Crimson Eye | 1.00 | 3.00 |
| Hibiscus Giant Yellow | 1.00 | 3.00 |
| Pyrethrum, Painted Daisy, mixed | .75 | 2.00 |
| Pyrethrum, Painted Daisy, pink | .75 | 2.00 |
| Wallflower, mixed | 1.00 | 3.00 |
| Dianthus Plumarius, Sun. fl. mixed | 1.00 | 3.00 |
| Eupatorium, Thoroughwort, Fraseri, white | 1.00 | 4.00 |

We are located in the famous Lake Superior region, with a climate and soil, which has long been noted for its adaptability to produce these kinds of plants; with that wonderful root system which permits long shipments and ease of handling and gets results for our customers. Cash with order, please.

CHEQUAMEGON FLOWER GARDENS,
Washburn, Wis.

WELLER PERENNIAL SERVICE

Is devoted
strictly to the trade.

LANDSCAPE NURSERIES AND FLORISTS
USING PERENNIALS.

Our perennial catalogue is made up to meet your wants, to give you the information you're especially interested in. We are equipped to give you prompt service with the quality of stock your plans require.

If our trade list didn't reach you, drop us a line, or send us your order and you may depend on same being filled to your greatest advantage.

Holland is situated on Lake Michigan, 30 miles southwest of Grand Rapids, on the Pere Marquette Railroad. An ideal location for efficient shipping all over the middle west.

We grow 28 acres exclusively in PERENNIALS.

WELLER NURSERIES CO., INC.,
"America's Perennial Nursery,"

Holland, Mich.

Hardy perennials, strong field-grown plants, \$1.00 per doz., \$5.00 per 100, \$40.00 per 1000. Delphinium Belladonna; Achillea The Pearl; Alyssum Saxatile Compactum; Anchusa, Dropmore; Anthemis; Aquilegia Long-spurred Hybrid; Bellis Daisy; Bocconia Cordata; Canterbury Bells; Centaurea Montana; Coreopsis Grandiflora; Digitalis Gloxiniaeflora; Eupatorium Ageratoides; Gaillardia Grandiflora; Gypsophila Paniculata; Giant Mallow Marvels; Hollyhock, double, separate colors; Hardy Pea; Lupinus Polyphyllus; Lychnis; Myosotis Palustris; Physostegia Virginica; Hardy Pink; Hardy Carnation; Oriental Poppy; Iceland Poppy; Pyrethrum; Rudbeckias, Newmanii and Purpurea; California Blue Sage or Hardy Salvia; Shasta Daisy; Sweet William, scarlet, pink and mixed; Tritoma; Wallflower; Yucca.

Harry J. Squires, Good Ground, N. Y.

Perennials specially grown for florists, nurserymen and landscape gardeners; fine stock; large selection; send for list.

John Irvine, Bay City, Mich.

SUTTON'S MAY QUEEN SHASTA DAISY. Flowers in May; long stems; profuse bloomer; strong divisions, \$1.25 per doz., \$6.00 per 100.

Gypsophila Paniculata, Kelway's Double-flow-ering, \$1.25 per doz., \$6.00 per 100. Plants are from seeds which come about 80 per cent true. Kelway's Chrysanthemum Maximum King Edward VII. and Kelway's Gaillardia, \$6.00 per 100.

CLIFFORD E. WHITE, GROSSE ILE, MICH.

S. BRYSON AYRES OFFERS

The following well grown stock.

Packed right, to arrive right.

HARDY CARNATIONS—White, red, pink, violet, extra large plants, \$15.00 per 100. These Carnations are perfectly hardy, withstanding the severest winters without protection and they bloom with us out of doors for Mothers' day and Decoration day sales, continuing in bloom throughout the summer and fall. Another feature of this hardy Carnation plant is the fact that it remains green all winter, making it a valuable winter decorative plant.

GYPHOPHILA—Double white; strong 3-year-old plants, \$32.00 per 100.

HOLLYHOCKS—Double pink, red, white, yellow and maroon, \$8.00 per 100.

GALLARDIA—The beautiful Indian red shades; extra large plants, \$8.00 per 100.

DELPHINIUM—This beautiful Chinese variety in the new Belladonna blue; a grand variety, \$14.00 per 100.

PHLOX—Fine named varieties that have become slightly mixed; large plants, \$7.00 per 100.

DAISIES—Hardy golden; large clumps, \$9.00 per 100.

S. BRYSON AYRES,

Over 100 acres in flowers. Independence, Mo.

HARDY PLANTS FOR FALL DELIVERY.

No trouble for you after transplanting.

All from 3-in. pots, \$6.00 per 100.

Alyssum Saxatile,

Anchusa Italica,

Aquilegia,

Arabis,

Campanula Medium, separate colors;

Coreopsis,

Delphiniums,

Digitalis,

Dianthus Barbatas, Newport Pink;

Gallardia Grandiflora,

Hollyhock Newport Pink,

Myosotis,

Oriental Poppy,

Pyrethrum Roseum,

Salvia Pitcheri,

Stokesia,

Statice,

Valeriana,

Veronica,

Viola Papilio.

FREYLING & MENDELS,

1059 Wealthy St., Grand Rapids, Mich.

HARDY PLANTS, SHIPPED PREPAID.

Delphinium Belladonna, 1-year-old, \$5.00 per 100.

English Daisy, double, seedlings, \$3.50 per 1000.

Clove-scented Carnation Pinks, \$3.00 per 1000.

Carnations, hardy ever-blooming, \$3.00 per 1000.

Sweet William, seedlings, \$3.00 per 1000.

Columbine, 1-year-old, \$5.00 per 100.

Campanula, 1-year-old, white and blue, \$3.00 per 100.

The above is first-class stock, if not satisfied return plants and your money will be returned at once.

HENRY DUMKE, MARSEILLES, ILL.**ALL STRONG FIELD-GROWN PLANTS.**

Per 100

Gypsophila Paniculata\$6.00

Phlox Subulata, Alba and Rosea..... 6.00

Veronica Longifolia Subsessilis..... 6.50

Cassia Marilandica 5.00

Lychnis Viscaria Splendens, fl. pl..... 6.00

Pink Essex Witch..... 7.00

Lathyrus Latifolius, pink..... 6.00

Achillea Boule de Neige..... 5.00

O. C. HALLINAN,

507 E. Erie St., Painesville, O.

PERENNIALS FOR FORCING.

Per 100

Campanula Medium, blue, white and rose..\$6.00

Centaureas, blue and white..... 6.00

Coreopsis Lanceolata Grandiflora..... 6.00

Gallardia Grandiflora 6.00

Sweet Williams, double, red, white, pink.. 5.00

Send for list.

GEORGE MARTIN, NURSERYMAN,

Box 154, Painesville, O.

HARDY DOUBLE CARNATIONS.

They bloom for Mothers' day and Decoration day; all colors, white, red, violet, pink, yellow; they are creating a sensation; plant now, out of doors, and they will bloom in spring.

Our selection, five colors.

\$15.00 per 100, \$140.00 per 1000.

S. BRYSON AYRES,

Over 100 acres in flowers, Independence, Mo.

ALL 1-YEAR-OLD FIELD-GROWN.

Per 100

Delphinium Belladonna\$6.00

Delphinium Gold Medal Hybrids..... 5.00

Hollyhock, double, all colors mixed..... 4.00

Lychnis Chalcidonica 5.00

Sweet William Newport Pink..... 5.00

Cash with order.

FRED E. PRUDISCH, WAUWATOSA, WIS.

Hardy perennials transplanted field-grown plants, 1-year-old, Statice Latifolia, Delphinium Belladonna, Stokesia Cyanea, Pyrethrum Hybridum, Foxglove Gloxiniaeflora, mixed; \$1.00 per doz., \$8.00 per 100.

Seedlings, Gallardia Grandiflora, Delphinium Belladonna, Oriental Poppy, Stokesia Cyanea, Foxglove, \$5.00 per 1000.

F. Danley, Macomb, Ill.

Hardy Perennials, strong seedlings; Hardy Pinks, Foxgloves, Gallardias, Columbine, Sweet Williams, Pyrethrum Hybridum, Oriental Poppies, Coreopsis, Achillea the Pearl, Canterbury Bells, Hollyhocks, double, in pink, red, white and yellow, 50c per 100, \$3.50 per 1000.

J. C. Schmidt, Bristol, Pa.

Eupatorium Coelestinum, strong, field-grown plants, \$6.00 per 100. Send for price list.

W. H. Nichols & Son, Painesville, O.

Gallardia Grandiflora, select strain, 1-year clumps, \$1.50 per doz., \$10.00 per 100.

Wm. F. Krueger, Box 102, Sta. A, Toledo, O.

HELIOTROPES

Heliotropes, Snow Wreath and Centefleur, 2½-in., \$4.00 per 100.

Oak Grove Greenhouses, Tuskegee, Ala.

HEMEROCALLIS

Hemerocallis, or Day Lily, bronze-orange-red; strong plants that will bloom abundantly the first season, \$2.00 per 100, f. o. b. here. Cash, please. Carl A. Gantner, 2913 Fulton Ave., Evansville, Ind.

HIBISCUS**GIANT HIBISCUS, OR MALLOW MARVEL.**

Hardy, strong, field-grown; 18 to 24 ins., 6c each. Any amount. No packing charges. Quality guaranteed extra good. Cash or c. o. d.

HENRY FIELD SEED CO., SHENANDOAH, IA.

Hibiscus, Aurantiaca, Collierii, Grandiflorus, Miniatus Semi-Pleno, Sub-Violaceous and Weddingii, \$5.00 per 100, \$45.00 per 1000.

The McGregor Bros. Co., Springfield, O.

Hibiscus, Peachblow, Versicolor, Miniatus Rubra, 2½-in., 75c per doz., \$5.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

HOLLYHOCKS**HOLLYHOCKS OF GOOD SIZE.**

Free from rust. Ready now.

Double, red, white, pink, yellow

and maroon\$6.00 50.00

Single, choice mixed..... 6.00 50.00

New Allegheny 6.00 50.00

THE WAYSIDE GARDENS CO.,

Mentor, O.

Hollyhocks, double, white, yellow, crimson, pink and mixed, \$1.00 per doz., \$5.00 per 100. These are all nice, strong plants.

Edw. Eschrich, R. R. No. 1, N. Milwaukee, Wis.

HONEYSUCKLES

Honeysuckles, Hall's Japan, Evergreen, Aurea Reticulata and Scarlet Trumpet, field-grown, \$8.00 per 100, \$75.00 per 1000.

The McGregor Bros. Co., Springfield, O.

HYDRANGEAS**HYDRANGEAS,**

2-in., \$10.00 per 100.

French varieties:

General de Vibraye,

Mme. Emile Mouillere,

Mme. Maurice Hamar.

Otaksa,

The true blue.

MOUNTAIN VIEW FLORAL CO.,

341 E. 72nd St., Portland, Ore.

SEASONABLE STOCK, READY NOW.

Hydrangeas, French varieties, assorted.

5-in. pot plants, 4 to 5 branches...\$30.00 per 100

6-in. pot plants, 5 and more

branches 40.00 per 100

Baby Bimbenet, special lot 6-in., in above assortment.

THE STORRS & HARRISON CO.,

Painesville, O.

Hydrangeas, Otaksa, 2-year-old, field-grown plants, 8 to 10 shoots, 45c; 25 shoots and over, \$1.75 each. Otaksa and best French varieties, pot plants, 3-in., 10c; 4-in., 20c; 5-in., 30c; 6-in., 40c each. Field-grown French, 6 to 8 shoots, 35c; 10 to 12 shoots, 45c; 15 to 20 shoots, 65c each.

S. S. Skidelsky & Co., 53 Park Place, New York.

HYDRANGEAS, POT-GROWN.

Baby Bimbenet, 3-in., \$10.00; 4-in., \$20.00;

5-in., \$30.00.

E. G. Hill, 3-in., \$10.00; 4-in., \$20.00; 5-in., \$30.00.

Bouquet Rose, 4-in., \$20.00; 5-in., \$30.00 to \$50.00; 6-in., \$60.00 to \$75.00 per 100.

J. V. LAVER, 704 STATE ST., ERIE, PA.**HYDRANGEAS, FRENCH AND OTAKSA.**

Pot-grown, special sizes, 5-in., \$40.00 to \$50.00 per 100; 6-in., \$75.00 per 100; 7-in., \$1.00 each, \$10.00 per doz. No charge for packing. Cash, please.

LESTER PARK GREENHOUSE,

William Jaap, Prop., Duluth, Minn.

Hydrangeas, French, Mme. E. Mouillere and Gen. de Vibraye, 2½-in., 75c per doz., \$6.00 per 100; 3-in., \$1.50 per doz., \$10.00 per 100.

Hydrangea Otaksa, 2½-in., 75c per doz., \$6.00 per 100; 3-in., \$1.50 per doz., \$10.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

Hydrangeas, French and Otaksa, from 4, 5, 6 and 7-in. pots, 25c, 40c, 60c and 75c. Stock is very good and we have your variety in our collection of 50 kinds. See display ad in this issue. J. L. Schiller, 929 Prouty Ave., Toledo, O.

FRENCH HYDRANGEAS.

Pink shades; grown on soil that produced 25 per cent true blue flowers; field-grown ready for 5, 6 and 7-in. pots, 25c, 35c and 50c each.

JOHN DIECKMANN, ELM GROVE, W. VA.**LEADING FRENCH VARIETIES.**

Hydrangeas, 5-in., 40c; 6-in., 60c each.

November delivery.

HOLTON & HUNKEL CO., MILWAUKEE, WIS.

Hydrangeas, or Hills of Snow, hardy, 4 to 7 branches, 25c each; 2 to 3 branches, 20c each.

All are 12 to 18 ins. high. Cash, please.

O. R. Willis & Sons, Greenville, O.

Hydrangeas, good plants, 3-in., \$8.00 per 100.

Henry Smith Floral Co., Grand Rapids, Mich.

Hydrangea Otaksa, strong 3-in., \$10.00 per 100.

Baur Floral Co., Erie, Pa.

Hydrangeas, Otaksa and French, 6-in., \$40.00 per 100.

Otto P. Krueger, Toledo, O.

Hydrangeas: See miscellaneous advertisement. Port Allegany Greenhouses, Port Allegany, Pa.

IMPATIENS

Impatiens Sultan, orange red, violet, deep pink and white; rooted cuttings, \$1.50; 2½-in., \$4.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

IRISES**GERMAN IRISES.**

Orchid-flowering kinds:

Mme. Chereau,

pure white, edged blue;

Nibelungen,

olive green, surfaced with yellow;

Princess Victoria Louise,

distinct sulphur,

\$5.00 per 100, or

in exchange for others.

MOUNTAIN VIEW FLORAL CO.,

341 E. 72nd St., Portland, Ore.

TO CLEAN UP A FIELD OF IRISES.

We offer the following varieties at these very low prices; strong divisions, per 100:

Celesta, \$2.50; Mme. Chereau, \$3.00; Loreley, \$4.00; Queen of May, \$3.00; Lohengrin, \$6.00;

Koenig, \$6.00; Black Prince, \$6.00; Her Majesty, \$4.00; Orientalis, blue, \$2.00; Sibirica, blue, \$2.00; mixed, our selection, \$2.00 or \$15.00 per 1000. Cash with order. Packing free.

MORGAN PARK GARDENS,

Western Ave. and 11th St., Chicago, Ill.

IRISES.

Florentina Alba, Mme. Chereau, Flavescent, \$3.00 per 100, \$25.00 per 1000; Pallida Dalmatica, \$5.00 per 100, \$40.00 per 1000; Kochi, \$4.00; Rhein Nixe, \$9.00 per 100. Special quotations on request.

HARRY FRANKLIN BAKER,

1118 W. Lake St., Minneapolis, Minn.

IRISES.

Large, field clumps.

Sibirica Blue, deep blue.....\$4.00 30.00

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Terms:—Net, cash.

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Transplanted last year.

Pallida Dalmatica, Lohengrin, Caprice, Fairy, Loreley, Mrs. H. Darwin, Perfection, Kochi, Her Majesty, Rose Unique, Viola Grandiflora, 25 of any 4 varieties, \$5.00; Pallida Dalmatica, \$5.00 per 100. Send for Iris and Peony list.

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Iris, Japanese, or Kaempferi, 69 unnamed varieties, each one a gem; small divisions, 25c, 35c and 50c; larger divisions, 40c, 60c and 75c; strong divisions, 75c, \$1.00 and \$1.50, according to merit of variety.

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Fine for florist work; light lavender; winter-blooming; liberal divisions, \$3.00 per 100.

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JAPANESE IRISES, 150 VARIETIES.

10,000\$60.00 per 1000

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Allegheny Vine, or large-leaved Ivy, 2½-in., \$1.00 per doz., \$7.00 per 100.

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Rooted cuttings\$18.00 per 1000

Bushy 4-in. 20.00 per 100

Cash, please.

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Field-grown ready for 4 and 5-in. pots: 18 to 24 ins. long, 2 to 5 branches, \$7.00 per 100

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English Ivy, rooted cuttings, \$15.00 per 1000; elegant, branched 2½-in., \$4.00 per 100. Look under headings of Asparagus, Begonias, Daisies, Dracaenas and Vines.

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Cestrum Parqui, Night-blooming Jessamine, 2 1/2-in., \$5.00 per 100, \$45.00 per 1000.

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Collected clumps:

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Larger plants and nursery-grown plants, price upon application.

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Lantanas, 7 assorted, labeled kinds; rooted cuttings, \$2.00 per 100 by mail, \$18.00 per 1000 by express. Michael Schmidt separate if wanted. Strong, young 2-in., 4c each.

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Nice, large 2 1/2-in. stock, \$5.00 per 100,

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VALLEY PIPS FROM STORAGE.

A. B. C. "Supreme Quality."

For forcing.

Very profitable to plant weekly.

500 lots \$36.00 per 1000

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1500 lots 32.00 per 1000

2500 lots 30.00 per 1000

Arrange for weekly or fortnightly shipments.

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Holland pips \$10.00 per 1000

Holland clumps, 5x5 ins. 14.00 per 100

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Extra large bulbs 45.00 per 100

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Lobelia Kathleen Mallard, rooted cuttings ready for 2 1/2-in., \$1.25 per 100, postpaid; \$10.00 per 1000. Edward Whitton, Utica, N. Y.

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Metrosideros Robusta, or Bottle Brush, well set with buds, 4-in. pots, 50c each. B. M. Wichers & Son, Gretna, La.

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8 to 10 leads to a bunch,

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Per 10 Per 100

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1 1/2 to 2 ft. 3.00 25.00

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Russian Mulberry, 6 to 8 ft. 3.50 30.00

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Spiraea Anthony Waterer, 12 to

24 ins. 3.50 30.00

California Privet, 12 to 18 ins. \$ 3.00 \$ 20.00

California Privet, 18 to 24 ins. 4.00 25.00

Spiraea Van Houttei, 18 to 24 ins. 10.00 80.00

Spiraea Van Houttei, 2 to 3 ft. 14.00 120.00

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Large wholesale growers of high quality nursery stock for the florists' trade.

Amoor River North, Hardy Privet.

Per 100 Per 1000

12 to 18 ins., well branched. \$ 7.00 \$ 50.00

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2 to 3 ft., heavy. 14.00

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Shade trees, fruit trees, shrubs, Roses and

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We are growing and offer for sale fall 1922,

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Privet, Amoor River South Privet, Spiraea Van

Houttei. Write for catalogue.

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Offers for fall 1922 and spring 1923,

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Peach trees; Catalpa Bungei; Russian Mul-

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Plums; Apricots, Roses, etc. Send want list.

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Berberis Thunbergii, 12 to 18 ins. \$15.00 per 100

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For shade trees.

800 10 to 12 ft., 1 1/4 to 1 1/2 ins. caliper. \$1.00 each

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Write for wholesale price list of nursery stock.

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Oleanders, white, pink and salmon; 2 1/2-in., \$5.00 per 100.

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Order now

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Red \$2.25 per 32-lb. bu.

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Hard, sound, clean, glossy skin.

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Otaheite Oranges in all sizes. Write for prices.

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Zygopetalum Mackayi, good, well established

plants in from 4-in. to 8-in. pots; will bloom

this winter. Write for quotations.

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MORE AND BETTER PALMS.

We have more and better Palms to offer this

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Each

2 1/2-in. pot, 6 to 8 ins. high. \$ 0.15

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3 plants in pot.

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Single, 6 to 7 leaves.

5-in. pot, 22 ins. high. 1.00

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KENTIA FORSTERIANA.

Made up, 4 plants in tub

PANDANUS**PANDANUS VEITCHII.**

Plants lifted from open for

4-in. pots\$10.00 per 100
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 Suckers\$5.00 and 7.00 per 100
 20 per cent discount for cash with order.
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Pandanus Veitchii, nicely variegated plants, 2½-in. pot size, \$6.00 per 100; 8-in. pot size, \$8.00 per 100; 4-in. pot size, \$10.00 per 100; 6-in. pot size, \$15.00 per 100; 8-in. pot size, \$25.00 per 100; large specimen plants, 50c each; cuttings, \$5.00 and \$7.00 per 100. 20 per cent discount for cash with order. **F. M. Soar, Little River, Fla.**

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Now booking orders.
 We will ship only stock plants.
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GIANT-FLOWERING,
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CUNNINGHAM'S SPECIAL,
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PANSY PLANTS.

From our giant-flowering mixture
 of show varieties;
 unsurpassable in quality;
 also in separate colors,
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 plants well rooted, strong and stocky,
 \$3.00 per 1000 for 5000 or over.
 Large, bushy plants
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500,000 PANSY PLANTS. SPECIAL PRICE.
 We have been growing Pansy plants for the
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Contains all the shades and colors, and a good
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Grown from our own seed; selected from every
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PANSIES, 100,000 SEEDLINGS.

Of my Superb strain.

Seed saved from the

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Mixed plants only,

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Pansies, Steele's Greenhouse Special, Vaughan's
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 \$4.00 per 1000, 3000 for \$11.25, 5000 for \$17.50.
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Mixed colors; seed direct from originators;
 strong, stocky plants, extra well rooted, \$4.00
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Strong, stocky, field-grown plants,

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 Write for prices on large quantities. Cash.
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 Orders booked now. Immediate and later deliv-
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Pansy plants in bud and bloom; of the finest
 mixed colors; stocky plants and large roots;
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Pansies, fine plants, \$3.50 per 1000.

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Mixed, in bud and bloom, \$5.00 per 1000;
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Pansies, 200,000 fine plants of Bugnot's,
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Pansy plants, Steele's strain, no better strain
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Pansy plants from the best seed, \$4.00 per
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Pansy Steele's Mastodon, mixed, fine plants,
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"Supreme" quality
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Pelargoniums are the leading blooming plants
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 Greeting and its three sports can easily be had
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 Gardener's Joy,

Mrs. Loyal,
 Prince Bismarck,
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 Graf Zeppelin,

Price: 2-in., per doz., \$1.50; per 100, \$10.00;
 per 1000, \$90.00.

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 Lucy Becker, Swabian Maid,
 Price: 3-in., per doz., \$2.00; per 100, \$14.00;
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PELARGONIUMS, GROWN IN THE OPEN.

Fine, stocky plants from 2-in. pots absolutely
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We prepay express if cash accompanies the
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 Prince Bismarck, Gardener's Joy, Eastern Star,
 2-in., \$10.00 per 100, \$90.00 per 1000. Easter
 Greeting and Wurtembergia, 3-in., \$14.00 per 100,
 \$130.00 per 1000.
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Easter Greeting, Lucy Becker, Swabian Maid,
 Wurtembergia, four best Easter Greeting varie-
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PELARGONIUM, STRONG 2½-IN. STOCK.

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Pelargoniums, Easter Greeting, Wurtembergia,
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Easter Greeting, Wurtembergia,

Mixed, 2½-in., \$7.00 per 100.

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PELARGONIUM EASTER GREETING.

None better; strong 2½-in., \$9.00 per 100,
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Our best seller; color, pink and white;
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PELARGONIUMS, EASTER GREETING.

Lucy Becker, Swabian Maid and Wurtembergia,
 fine, strong 2-in., \$10.00 per 100, \$90.00 per 1000.

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Pelargoniums, 10,000 Easter Greeting, Wur-
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 2-in., \$7.00 per 100, \$60.00 per 1000. These
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Pelargonium Easter Greeting, 5000 of which
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EASTER GREETING AND LUCY BECKER.
 Pelargoniums, 2½-in.; this is A No. 1 stock,
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Pelargonium Easter Greeting, 2½-in., \$7.00
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 order. **Felix Kramer, Blaine St., Niles, O.**

PELARGONIUMS, LEADING VARIETIES.

1000 3-in.\$15.00 per 100, \$140.00 per 1000

FRANK OECHSLIN,

4911 Quincy St., Chicago, Ill.

Pelargonium Wurtembergia, free from white
 fly; fine 2½-in. pots, \$7.50 per 100, \$70.00 per
 1000. No charge for packing.
The Johnson Floral Co., Kendallville, Ind.

Pelargoniums, Easter Greeting strain, good,
 clean stock, 700 2-in., to make room, 7c each.
 Cash, please. **Bland & Son, Independence, Ia.**

PEONIES**PEONIES, FIELD-GROWN.**

Two-year roots.

| | 100 | 1000 |
|--|---------|----------|
| Delachei, purple red with crimson reflex | \$18.00 | ..... |
| Delicatissima, lovely pale lilac rose color | 20.00 | ..... |
| Duc De Cazes, dark pink with silvery collar | 18.00 | ..... |
| Duchesse de Nemours, sulphur white | 20.00 | ..... |
| Festiva Maxima, pure white..... | 21.00 | \$200.00 |
| Queen Victoria, cream white.... | 20.00 | ..... |
| Mme. de Verneville, pure white.. | 21.00 | 200.00 |
| Shades of pink, assorted..... | 15.00 | ..... |
| Victoire Modeste, lilac rose..... | 18.00 | ..... |

THE OONARD & JONES CO.,
 West Grove, Pa.

PEONIES.

Very best for florists' use.

| | Per doz. | Per 100 |
|--|----------|---------|
| President Roosevelt, large dark red | \$5.00 | \$40.00 |
| Mont Blanc, dark yellow..... | 7.00 | 60.00 |
| Mme. Calot, large, Hydrangea pink | 7.00 | 60.00 |
| Couronne d'Or, large cream | 2.50 | 20.00 |
| Duchesse de Nemours | 2.00 | 17.00 |
| Roem Von Boskoop | 2.00 | 17.00 |
| Mme. de Verneville | 2.50 | 20.00 |

Try 100 of our assortment in 3 or 4 named va-
 rieties and colors at \$12.00. Cash.
BRECKSVILLE DAHLIA FARM,
 Brecksville, O.

PEONIES.

| | |
|--------------------------------------|-----------------|
| Avalanche, white; large..... | \$27.00 per 100 |
| Festiva Maxima, white; early.... | 22.00 per 100 |
| Edulis Superba, pink; large..... | 18.00 per 100 |
| Karl Rosenfield, red; large, rare.. | 1.50 each |
| Meissonier, red; fine..... | 28.00 per 100 |
| General Bertrand, red; silver tipped | 20.00 per 100 |
| Delachei, red; large | 19.00 per 100 |
| Umbellata Rosea | 20.00 per 100 |
| Rubra Superba, red; large..... | 35.00 per 100 |

3 to 5 eye divisions; last call.
 Cash, please.
PERRY GARDENS, RAVENNA, O.

PEONIES FOR EVERY PURPOSE.

Special discounts on
 orders for immediate
 shipment.

Write for complete list and prices.
AMERICAN ROSE & PLANT CO.,
 Producers of plants that grow and bloom,
 Springfield, O.

2000 PEONIES, MIXED, MOSTLY PINK.

Grown 2-years after dividing, plenty
 of young roots, average 8 eyes,
 \$25.00 per 100. Cash with order.

MORGAN PARK GARDENS,

Western Ave. and 111th St., Chicago, Ill.

Peonies, double, red, pink or white; 3 to 5
 eyes, strong divisions, \$9.00 per 100.

Festiva Maxima and Mme. Emile Galle, strong
 3 to 5 eyes, 18c per root. No charge for pack-
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PEONIES.

Commercial and ornamental varieties. Write
 for lists and prices.

ORONOGO FLOWER GARDENS,

Cartersville, Mo.

80 ACRES OF PEONIES.

Best commercial varieties. Write for cata-
 logue.

GILBERT H. WILD, SARCOXIE, MO.

Peonies: Write for our complete list of finest
 named varieties.

S. S. Skidelsky & Co., 53 Park Place, New York.

Peonies: Write for our new wholesale list.
 Franklin Nursery, Richfield Station, Minneapolis,
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Peonies, Festiva Maxima, \$20.00 per 100; Lady
 Bramwell, Edulis Superba and Queen Victoria,
 \$15.00 per 100. **W. Z. Purnell, Snow Hill, Md.**

PEONIES, GOOD STOCK, LIST NOW READY.**SARCOXIE NURSERIES, PEONY FIELDS.****WILD BROS. NURSERY CO., SARCOXIE, MO.**

Peonies: Send for wholesale list of 200 sorts.
O. N. Wettengel, Peonydale, Macomb, Ill.

PEPEROMIAS

Peperomia, Watermelon Begonia, ½-in., \$6.00 per 100.
The Schmidt & Betley Co., Springfield, O.

PERISTROPHES

Peristrophe, beautiful green and yellow trailing vine, for baskets, boxes and planting out in beds, 2½-in., 75c per doz., \$5.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

PETUNIAS

Double Petunias, largest and finest Ruffled Giants grown, variegated, extra fine, rooted cuttings, \$2.00 per 100, 2½-in., \$5.00 per 100.
Mt. Pleasant Greenhouses, Mt. Pleasant, Mich.

PHLOXES**PHLOX OFFERINGS.**

Phlox, 1-year, field-grown; strong plants, true to name.
\$8.00 per 100, \$75.00 per 1000.

Rynstrom, rose-pink, Europa, white, lilac eye, Champs Elysees, magenta, Mrs. Jenkins, best white, Good, pink, unnamed,
\$6.00 per 100, \$50.00 per 1000.

Send for list of other varieties.
Cash with order. Packing free.
NEW BRUNSWICK NURSERIES,
New Brunswick, N. J.

PHLOXES.

Athis, Champs Elysees, Eclairer, Antoine Merle, Bridesmaid, Europa, Antoine Buchner, Von Lassburg, Miss Lingard, Compté Von Hochberg, Elizabeth Campbell, R. P. Struthers, Rynstrom, Rheinlander and 20 more good varieties. Ask for our special Phlox list of 1 and 2-year-old plants.

THE WAYSIDE GARDENS CO.,
Mentor, O.

STRONG 2-YEAR FIELD-GROWN PHLOX.

| | Per 100 | Per 1000 |
|--------------------------------|---------|----------|
| Eclairer, carmine rose | \$8.00 | \$75.00 |
| R. Wallace, white, crimson eye | 8.00 | 75.00 |
| Mrs. Jenkins, early white | 8.00 | 75.00 |

For other varieties see our special list sent free on request.

THE PFEIFFER NURSERY, WINONA, MINN.
Phlox Subulata, pink or white; strong 2-year-old, \$6.00 per 100. The Havice Nurseries, 3785 W. 143rd St., West Park, O.

PLUMBAGOS

Plumbago Carpentis, blue; 2½-in., \$6.00 per 100, \$55.00 per 1000.
The McGregor Bros. Co., Springfield, O.
Plumbagos, white and blue; 2-in., 6c each.
Bird Forrest, Florist, Waxahachie, Tex.

POINSETTIAS**POINSETTIAS.**

Early and late,

California varieties,

2½-in. \$ 7.50 per 100, \$75.00 per 1000
3½-in. 10.00 per 100, 90.00 per 1000

ROSEMONT GARDENS,
Dexter Ave., Montgomery, Ala.

POINSETTIAS, RED.

All leaves on and extra heavy stock; grown from mossed layers in 3-in. pots; average 15 ins. high, \$12.00 per 100. Shipped in paper pots.

POINSETTIAS, PINK.

Easy grower; 3-in. pots, \$15.00 per 100; stock plants for planting out, \$15.00 per 100. Cash with order.

H. C. DOESCHER,
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POINSETTIAS, TRUE RED VARIETY.

20,000, extra fine stock,
2½-in., \$7.50 per 100, \$65.00 per 1000;
large, well established 3-in. plants,
\$12.00 per 100, \$100.00 per 1000.

THE H. WEBER & SONS CO.,
Oakland, Md.

POINSETTIAS, CALIFORNIA STOCK.

not California type.
These are the kind that hold their green leaves all on, even in Carnation house, and make large red heads; these plants are well established in 2-in. pots, \$6.00 per 100. No packing charge. Cash.

C. L. HUMPHREY, ZANESVILLE, O.

Poinsettias, finest variety, 2½-in., \$8.00; 3-in., \$15.00; 4-in., \$25.00; 5-in. extra fine, single stems, \$35.00; 5-in. pans, 75c; 6-in. pans, 85c to \$1.00; 7-in., \$1.00 to \$1.25; 8-in., \$1.50; 10-in., \$2.00. This stock is all in A No. 1 shape and it will pay you to have it shipped at once.
Geo. A. Kuhl, Wholesale Grower, Pekin, Ill.

POINSETTIAS, TRUE CALIFORNIA TYPE.

2½-in. pots, \$7.00 per 100, \$65.00 per 1000.

BOURDET FLORAL CO.,
Magnolia and Tower Grove Aves., St. Louis, Mo.

POINSETTIAS, GOOD, STRONG PLANTS.

In good condition, 2½-in., \$8.00 per 100, \$75.00 per 1000. No packing charges. None better.
JOSEPH AUSTIN, FLORIST,
3111 Troost Ave., Kansas City, Mo.

Poinsettias, the genuine Christmas color; well rooted, ready for pans or pots, 2½-in. pots, \$8.00 per 100. Will ship in paper pots.
Henry Smith Floral Co., Grand Rapids, Mich.

Poinsettias, strong 2½-in. plants, \$8.00 per 100, \$75.00 per 1000.

S. S. Skidelsky & Co., 53 Park Place, New York.

Poinsettias, surplus stock, very choice 3-in. ready to shift, \$7.50 per 100. Cash.

Freeport Floral Co., Freeport, Ill.

POINSETTIAS, CHRISTMAS RED.

2½-in., \$7.00 per 100.

A. C. BROWN, SPRINGFIELD, ILL.

Poinsettias, true Christmas red, strong 2-in., \$7.00 per 100, \$60.00 per 1000.

O. B. Stevens, Shenandoah, Ia.

Poinsettias, nice green stock, 2½-in., \$5.50 per 100, \$50.00 per 1000. Packing charges 5 per cent.
C. H. Frey, Florist, Lincoln, Neb.

Poinsettias, 2½-in., \$7.00 per 100, \$65.00 per 1000. Cash, please. M. Hilpert, Sta. O, 313 Belair Rd., Baltimore, Md.

Poinsettias, strong 2½-in., \$6.00 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

POPPIES**ORIENTAL POPPY, PERENNIAL.**

| | Per 100 | Per 1000 |
|-------------------------------|---------|----------|
| 2½-in. Oriental, deep scarlet | \$10.00 | \$80.00 |
| Oriental, salmon-pink | 10.00 | 80.00 |
| Oriental, deep orange | 10.00 | 80.00 |

ADOLPH FISCHER.

Wholesale Chrysanthemum Grower,
Easton, Pa.

PRIMULAS**PRIMULA OBCONICA GIGANTEA.**

Excellent 2½-in. stock, to close out at \$3.50 per 100. We guarantee satisfaction or money back. Cash with order.

JOS. H. CUNNINGHAM,
Delaware, O.

PRIMULA OBCONICA GRANDIFLORA.

Arends' Ronsdorfer Seed.

Appleblossom, Crispa, Rosea, Fire Queen, Kermesina, Lilacina, Salmonea.

Any of the above:

| | | | |
|------------|--------|---------------|---------|
| 1000 seeds | \$0.50 | 10,000 seeds | \$ 4.00 |
| 5000 seeds | 2.25 | 100,000 seeds | 38.00 |

F. RYNVELD & SONS,

31 Vesey St., New York, N. Y.

PRIMULA OBCONICA.

Rosea, Fimbriata, Kermesina.

We have a large surplus "quality stock," 2½-in., \$6.00 per 100, \$55.00 per 1000.
Malacoides, 2½-in., \$5.50 per 100, \$50.00 per 1000.

Prompt shipment of first-class quality stock. Send order immediately. Five per cent off cash with order.

POEHLMANN BROS. CO.,
Morton Grove, Ill.

PRIMULAS, A BARGAIN.

To make room for other stock will sacrifice the remainder of our Primula Obconica stock, consisting of about 10,000 2½-in. plants at these prices, \$3.00 per 100, \$27.50 per 1000.

This is fine stock, mostly Appleblossom, Kermesina and Rosea, a few purple, lilac and Caerulea.

E. L. SCHIEBLE,

Main, Lock and Old Main Sts., Miamisburg, O.

PRIMULA OBCONICA GIGANTEA.

"Mile High Strain." This strain cannot be surpassed. The flowers will average over the size of a dollar. All plants ready for larger sizes.

2½-in. \$10.00 per 100
3-in. 15.00 per 100

THE PARK FLORAL CO.,

1643 Broadway, Denver, Colo.

PRIMULA CHINENSIS.

Large-flowering, mostly red shades, separate colors or mixed, 3-in., \$10.00; 4-in., \$15.00 per 100.

PRIMULA OBCONICA.

Giant-flowering, mostly dark shades, 2-in., \$5.00; 3½-in., \$12.50 per 100.

TOLEDO GREENHOUSE.

2829 Chestnut St., Toledo, O.

PRIMULA OBCONICA.

Grandiflora type, Kermesina, Rosea and Appleblossom or mixed:

| | |
|--------|-----------------|
| 2½-in. | \$ 5.50 per 100 |
| 3-in. | 10.00 per 100 |
| 4-in. | 17.50 per 100 |

10 per cent off for orders of \$10.00 or more.

ABBY AVENUE GREENHOUSES, DAYTON, O.

PRIMULA CHINENSIS, ENGLISH STRAIN.

2½-in., \$5.00 per 100, \$47.00 per 1000.

PRIMULA MALACOIDES ROSEA.

2½-in. \$5.00 per 100, \$45.00 per 1000

500 at 1000 rate.

FRANK OECHSLIN.

4911 Quincy St., Chicago, Ill.

Primula Obconica Gigantea from the best German seed that money can buy; good, strong 2½-in. plants ready to shift, \$4.00 per 100, 300 for \$10.00; large transplanted plants of the same strain, ready for 2½-in. pots, \$2.50 per 100 post-paid, \$20.00 per 1000.

S. A. Pinkstone, Utica, N. Y.

PRIMULA OBCONICA, GIANT-FLOWERING.

Extra nice stock in bud and bloom.

3-in., \$12.00 per 100; 4-in., \$20.00 per 100;
5-in., \$35.00 per 100; 6-in., \$50.00 per 100.

WINFIELD S. KIRCHER.

Cyclamen Specialist, Defiance, O.

PRIMULA OBCONICA, EXTRA STRONG.

4-in. ready for 6-in. \$15.00 per 100

Cash with order.

SEIDEL & BOLIN.

Elmwood Greenhouses, Erie, Pa.

Primula Obconica, Arends' Ronsdorfer best strain; in bud and bloom; extra large flowers; dark red, Rosea and Appleblossom; 4-in., \$15.00 per 100; 5-in., \$25.00 per 100. Chinese Primrose, mixed colors; 4-in., \$15.00 per 100.
Edward Whitton, Utica, N. Y.

Primulas, Obconica, Townsendii and Chinensis, especially selected, none better, 2½-in., \$6.50 per 100, \$60.00 per 1000. Obconica, strong 4-in., \$20.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

PRIMULA OBCONICA.

Heavy 3½-in. coming in bud and bloom, \$15.00 per 100.

NORTH SIDE GREENHOUSE.

Springfield, Ill.

Primula Obconica, German strain, 3-in., \$12.00 per 100; 4-in., \$25.00 per 100. Primula Chinensis, 2½-in., \$5.00 per 100; 3-in., \$10.00 per 100. No charge for packing. Cash, please. William Jaap, Lester Park Greenhouse, Duluth, Minn.

Primula Obconica Gigantea, Kermesina, red and Rosea, pink; strong 2½-in. ready for 4-in., \$4.50 per 100; Malacoides Rosea and Chinensis, mixed colors, 3-in., \$6.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Primula Obconica, very best European production of giant-flowering; best selling collection of colors; strong, healthy stock, ready to shift, 2½-in., \$5.00 per 100. Satisfaction guaranteed. Cash.
Freeport Floral Co., Freeport, Ill.

PRIMULA OBCONICA GIGANTEA, RED.

Seasonable stock, ready now.

Strong 2½-in. \$5.00 per 100
THE STORRS & HARRISON CO.,
Painesville, O.

GOOD, STRONG PLANTS, MIXED COLORS.

Primula Obconica, 2½-in. \$5.50 per 100
Primula Obconica, 3-in. 9.00 per 100

Cash with order.

B. F. BLAKE, MARION, O.**PRIMULA OBCONICA GRANDIFLORA.**

Rosea, Kermesina, Appleblossom.

Strong 2½-in. stock, \$5.00 per 100, \$45.00 per 1000.

EVENDEN BROS. CO., WILLIAMSPORT, PA.

PRIMULA OBCONICA.

In bright colors only; extra strong plants, 12c. No charge for packing. Cash with order, please.
POOLE & PURLLANT, WINCHESTER, KY.

Primula Obconica, the strain that leads, just a few thousand, good stock; Appleblossom, rose and red; from 3-in. pots, 8c.

J. L. Schiller, 929 Prouty Ave., Toledo, O.

Primulas, Obconica and Malacoides, superior strain of our own-grown seed; nice, stocky plants, 2½-in., \$8.00 per 100; 4-in., in bloom, 25c each.
Henry Smith Floral Co., Grand Rapids, Mich.

Primula Obconica Gigantea, dark shades, 3-in. ready for shift, \$10.00 per 100. Cash with order. Packing free. Morgan Park Gardens, Western Ave. and 11th St., Chicago, Ill.

Primula Obconica Rosea, our own strain, very fine plants, in 2½-in. pots, \$6.00 per 100, \$50.00 per 1000. Cash.

Ernest Oechslin, River Forest, Ill.

PRIMULA MALACOIDES.

Good 2½-in., \$6.00; 3-in., \$10.00 per 100.

KEMBLE FLORAL CO., INC.

Cedar Rapids, Ia.

Primula Chinensis, best colors, 2½-in., \$4.00 per 100; Primula Obconica, bright colors, 2½-in., \$4.00 per 100.

Richard A. Irvine, Bay City, Mich.

Primula Chinensis, mixed, 2-in., \$4.00 per 100.
J. L. Johnson, DeKalb, Ill.

Primulas, Rosea and Appleblossom, very fine 3-in. pots, 9c; Primulas, mixed, 4-in. pots, 12c each. I must have room.

Geo. B. Rine, Selinsgrove, Pa.

PRIMULA OBCONICA.

3-in., \$6.00 per 100. Cash.

M. S. ETTER, SHIREMANSTOWN, PA.

Primula Malacoides, strong 2½-in. ready for a shift, \$5.00 per 100. Packing free.

Wm. H. Ford, Marshalltown, Ia.

Primulas Malacoides, transplanted seedlings, \$2.50 per 100; 2-in., \$4.00 per 100. Cash.

The Dumser Floral Co., Elgin, Ill.

Primula Obconica Gigantea, in bloom; mixed, 4-in., \$15.00 per 100. Cash.

Harglerode Bros., Shippensburg, Pa.

Primula Malacoides, 2½-in., \$5.00 per 100. Packing free. Cash, please.

Goshen Floral Co., Goshen, Ind.

Primula Obconica Gigantea, mixed colors; good, strong, healthy 2½-in., \$6.00 per 100.

Wagner's Greenhouses, Tiffin, O.

Primula Malacoides, 2-in. ready for a shift, \$4.50 per 100. Packing free.

Chas. Roberts, New Madison, O.

Primula Obconica, red, pink and lilac; 2½-in., \$5.00 per 100. Cash.

Cougill's Flower Shop, Auburn, Ind.

Primula Malacoides, 3-in., \$6.00; 2-in., \$4.00 per 100. Cash.

J. W. Miller, Shiremanstown, Pa.

Primula Obconica, mixed colors, 2-in., \$5.00 per 100; 20 per cent discount in 1000 lots.

N. O. Caswell, Delavan, Ill.

Primula Chinensis, assorted colors; 2½-in., \$5.00; large 4-in., \$10.00 per 100, in paper pots.

Geo. Cowen, Lanesboro, Minn.

PRIVET

HEDGE PLANTS.

California Privet.

| | Per 100 | Per 1000 |
|---|---------|----------|
| 12 to 18 ins., 2 branches up, 1-year.. | \$2.00 | \$15.00 |
| 18 to 24 ins., 2 branches up, 1-year.. | 2.50 | 20.00 |
| 2 to 3 ft., 3 branches up, 1-year.... | 3.00 | 25.00 |
| 12 to 18 ins., 4 branches up, 2-year, trans. | 2.50 | 20.00 |
| 2 to 3 ft., 4 branches up, 2-year, trans. | 3.50 | 30.00 |
| AMOR RIVER NORTH PRIVET. | | |
| 18 to 24 ins., 3 branches up, 1-year.. | 6.00 | 55.00 |
| 2 to 3 ft., 3 branches up, 1-year.... | 7.50 | 70.00 |
| 3 to 4 ft., 4 branches up, 2-year, trans. | 10.00 | 90.00 |
| IBOTA PRIVET. | | |
| 2 to 3 ft., heavy 2-year, trans.... | 10.00 | 80.00 |

Complete trade list now ready.

SOUTHSIDE NURSERIES.

R. No. 7, Richmond, Va.
PRIVET, MAKE US AN OFFER ON A CARLOAD CALIFORNIA PRIVET.

| | Per 1000 |
|-------------------------------------|----------|
| 3-year, extra heavy branched..... | \$50.00 |
| 18 to 24 ins., well branched..... | 20.00 |
| 12 to 18 ins., well branched..... | 15.00 |
| 6 to 18 ins., 1 and 2 branches..... | 8.00 |
| AMOR RIVER PRIVET, SOUTH. | |
| 2 to 3 ft., well branched..... | 35.00 |
| 18 to 24 ins., well branched..... | 25.00 |
| 12 to 18 ins., well branched..... | 20.00 |
| 6 to 18 ins., for lining out..... | 10.00 |

Send for prices on shrubbery, shade trees, etc.
TIPTON NURSERY CO., LITTLE ROCK, ARK.

PRIVET.

Amor River, hardy.

| Size. | Per 1000 |
|---------------------------------------|----------|
| 2 to 3 ft., 4 branches and up..... | \$100.00 |
| 2 to 3 ft., 2 and 3 branches..... | 85.00 |
| 18 to 24 ins., 4 branches and up..... | 70.00 |
| 18 to 24 ins., 2 and 3 branches..... | 60.00 |
| 12 to 18 ins., 3 branches and up..... | 50.00 |
| 12 to 18 ins., 2 branches..... | 40.00 |

Rooted cuttings, \$17.50 per 1000; \$15.00 per 1000 in 10,000 lots.
FRASER NURSERY CO., HUNTSVILLE, ALA.

LIGUSTRUM AMURENSE.

Genuine Privet Amor River North.

| | Per 100 | Per 1000 |
|---------------------------------|---------|----------|
| Amor River North, 2 to 3 ft.... | \$15.00 | \$120.00 |
| Amor River North, 18 to 24 ins. | 10.00 | 80.00 |
| Amor River North, 12 to 18 ins. | 7.00 | 60.00 |

Samples mailed upon receipt of stamps.

ESCHRICH'S NURSERY.

North Milwaukee, Wis.

CALIFORNIA PRIVET.

12 to 18 ins.; 18 to 24 ins.; 24 to 36 ins., all 2 branches and up.

Cuttings, light and heavy.

Price right.

RIVER VIEW NURSERIES.

J. H. O'Hagen, Little Silver, N. J.

| | Per 1000 |
|------------------------------------|------------------|
| 200,000 CALIFORNIA PRIVET A NO. 1. | |
| 2 to 3 ft..... | \$35.00 per 1000 |
| 18 to 24 ins..... | 25.00 per 1000 |
| 12 to 18 ins..... | 15.00 per 1000 |
| 6 to 15 ins..... | 10.00 per 1000 |

Cash with order. Packing free.
HARRY B. EDWARDS, LITTLE SILVER, N. J.

LIGUSTRUM IBOLIUM.

New Hardy Privet.

2-year, cut back, \$2.50 per 10, \$20.00 per 100, \$175.00 per 1000.
THE CONARD & JONES CO., West Grove, Pa.

California Privet, 2-year-old cut back, 1 to 2 ft., \$15.00 per 1000; 2 to 3 ft., \$25.00 per 1000. Cash. Clement S. Lewis, Aldan, Delaware Co., Pa.

LIGUSTRUM JAPONICUM.

2 to 3 ft., \$5.00 per 100.

H. C. LOCKE, FLORIST,

New Braunfels, Tex.

Privet: 300,000 1-year-old plants well branched; up to 18 ins., \$30.00 per 1000; 18 ins. to 3 ft., \$85.00 per 1000. Cash with order.

H. Q. Turner, Cheater Springs, Pa.

Privet, California and Amor River.

Fairfax Farms Co., Inc., Fairfax, Va.

PYRETHRUMS

PYRETHRUMS.

Mixed colors,

\$10.00 per 100, \$85.00 per 1000.

THE WAYSIDE GARDENS CO.,

Mentor, O.

RASPBERRY PLANTS

RASPBERRY PLANTS.

1200 Loudon, 800 Cuthbert, 400 King, 2 to 4-foot bearing canes, \$2.00 per 100, \$20.00 per 1000, the lot for \$45.00.

E. HAENTZE, SR.,

560 S. Park Ave., Fond du Lac, Wis.

RASPBERRY PLANTS.

5000 St. Regis\$20.00 per 1000
1000 Cumberland, black 15.00 per 1000
LAHR'S FLOWER SHOP, LA FAYETTE, IND.

Raspberries: Cumberland, \$2.50 per 100, \$10.00 per 1000. St. Regis, everbearing, \$2.50 per 100.

Wm. Mandel, Nurseryman, Bloomington, Ill.

RHUBARB ROOTS

Rhubarb roots: Will force readily in cellars, \$7.00 and \$12.00 per 100 according to size.

Warren Shinn, Woodbury, N. J.

ROSES

ROSES.

Strong eastern grown

Budded Multiflora,

graded to a high standard.

\$50.00 per 100;

Los Angeles.

\$45.00 per 100, \$400.00 per 1000:

Columbia, pink;

Lady Ashtown, pink;

Mrs. John Laing, pink;

Etoile de France, red;

Reine Marg't d'Italie, red;

Grass an Teplitz, red;

Soleil d'Or, yellow;

Paul's Scarlet Cl., red.

Send for list of other varieties.

CLIMBING VARIETIES.

2-year, No. 1, own-root,

\$25.00 per 100, \$200.00 per 1000;

Excelsa, red; Hiawatha, pink, white eye;

Lady Gay, pink; Dorothy Perkins, pink;

Sample bundle of 10 of one variety at 100 rate.

NEW BRUNSWICK NURSERIES.

New Brunswick, N. J.

OWN-ROOT, FIELD-GROWN ROSES.

Quality and size right; following varieties:

| | \$20.00 per 100. |
|-----------------------|------------------------|
| 100 Wm. R. Smith. | 100 Pink Maman Cochet. |
| 100 Helen Good. | 100 White Maman |
| 100 Rhea Reid. | Cochet. |
| 100 Mrs. B. R. Cant. | 100 Grass an Teplitz. |
| 800 Cl. Amer. Beauty. | 700 Dr. W. Van Fleet. |

| | \$22.50 per 100. |
|---------------------|----------------------------|
| 50 Alex. Hill Gray. | 75 Jonkheer J. L. Mock. |
| 75 Souv. de Presi- | 100 Red Letter Day. |
| dent Carnot. | 75 Radiance. |
| | 1000 Kaiserin A. Victoria. |

| | \$25.00 per 100. |
|--|-----------------------|
| 50 Mrs. Aaron Ward. | 250 Jubilee. |
| 150 Conrad F. Meyer. | 800 Magna Charta. |
| 800 General Jacque- | 100 Mme. Masson. |
| minot. | 250 Anne de Diesbach. |
| 900 Nova Zembla (White Conrad F. Meyer). | |

| | 400 Frau Karl Druschki, \$30.00 per 100; |
|--|--|
| | 500 Dr. Huey, \$40.00 per 100. |

THE GOOD & REESE CO.,

The largest Rose growers in the World,
Department A, Springfield, O.

ROSES FOR FORCING.

Extra strong selected plants for Easter forcing.

TAUSENDSCHOEN.

Three year, very heavy, \$30.00 per 100.
Strong No. 1 plants, as ordinarily furnished, at special prices. Write for quotations.

DOROTHY PERKINS AND EXCELSA.
Long tops, plants staked and trained up to insure proper ripening, \$25.00 per 100.

MAGNA CHARTA.

Extra XXX heavy plants, 5 to 8 shoots, \$35.00 per 100.
No. 1 plants, as ordinarily used, at special prices. Write for quotations.

THE STORRS & HARRISON CO.,

Painesville, O.

Roses, field-grown, on their own roots for forcing.

Ramblers: Dorothy Perkins, Excelsa, Tausendschoen, extra heavy, selected 3-year-old, \$35.00 per 100; strong 2 and 3-year-old, \$25.00 per 100.

J. L. Schiller, 929 Prouty Ave., Toledo, O.

ROSES—SPECIAL PRICES.

Extra large own-root plants from 2½-in. pots in fine condition for immediate delivery.

These special prices are quoted on orders for fall shipment in an effort to reduce fuel costs necessary to carry this stock until next spring.

| | Per 100 |
|--------------------------------|---------|
| American Beauty | \$12.50 |
| Angelus | 18.00 |
| Columbia | 6.50 |
| Eugene E. Marlitt..... | 6.00 |
| Golden Ophelia | 10.00 |
| Jonkheer J. L. Mock..... | 6.00 |
| Kaiserin Augusta Victoria..... | 6.00 |
| Lady Hillingdon | 5.50 |
| La France | 6.00 |
| Marechal Niel | 5.75 |
| Mme. Abel Chateney..... | 5.50 |
| Mme. Butterfly | 10.00 |
| Ophelia | 7.00 |
| Priscilla | 18.00 |

Write for complete list.

AMERICAN ROSE & PLANT CO.,

Producers of plants that grow and bloom, Springfield, O.

BEDDING AND FORCING ROSES.

Much reduced prices.

| | Per 100 | Per 1000 |
|---|---------|----------|
| 2½-in. forcing Roses. | \$ 8.00 | \$75.00 |
| Columbia, own root..... | 8.00 | 75.00 |
| Radiance | 8.00 | 75.00 |
| White Killarney, own root..... | 8.00 | 75.00 |
| Radiance, 2½-in.; Helen Gould, President Taft, Etoile de Lyon, Etoile de France, W. R. Smith, Clothilde Soupert, White and Pink Cochet, 2½-in. ready for 3-in., \$7.00 per 100. | | |
| Etoile de Lyon, Etoile de France, Soupert, strong 3-in., \$1.25 per doz., \$10.00 per 100. | | |

GULLETT & SONS, LINCOLN, ILL.

ROSES! ROSES!!

Bride and Pink Cochet.

Well established plants,

2-in., \$5.00 per 100.

White and Pink Cochet,

Strong field-grown, 2-year;

\$20.00 per 100.

Ready to ship now. No packing charge.

Cash.

C. L. HUMPHREY, ZANESVILLE, O.

2000 KAISERIN.

2-year-old, field-grown,

extra heavy,

\$35.00 per 100.

These will please you.

C. U. LIGGIT,

505 Bulletin Bldg., Philadelphia, Pa.

Roses, Dorothy Perkins, Magna Charta, extra strong, field-grown, 2-year-old, \$35.00 per 100. Roserie, fine 2-year-old, \$40.00 per 100; very heavy 3-year-old, \$55.00 per 100. Write for list of other varieties.

S. S. Skidelsky & Co., 53 Park Place, New York.

ROSES, A BIG ASSORTMENT.

Hardy Climbers, Hybrid Perpetuals, Moss,

Polyanthas and Rugosas.

Write for list and prices.

THE CONARD & JONES CO.,

West Grove, Pa.

ROSES, FIELD-GROWN, CUT BACK.

November delivery.

American Pillar, Pink and White Dorothy Perkins and Lady Gay, 18 ins., \$25.00; 24 ins., \$30.00 per 100.

BAYOU FARMS, LAKE CHARLES, LA.

HEALTHY AND VIGOROUS STOCK.

Roses from 3-in. pots, own-root.

| | |
|--------------------------|-----------------|
| 450 Premier | \$10.00 per 100 |
| 300 Mme. Butterfly | 10.00 per 100 |
| 100 Crusader | 10.00 per 100 |

A. C. BROWN, SPRINGFIELD, ILL.

STRONG ROSES FOR FORCING.

| | |
|------------------------------------|-----------------|
| Tausendschoen, 2-year | \$25.00 per 100 |
| Lady Gay, heavy 3-year..... | 25.00 per 100 |
| Dorothy Perkins, heavy 3-year..... | 25.00 per 100 |

VICK & HILL CO., ROCHESTER, N. Y.

CALIFORNIA ROSES.

Budded and own-root.

See our display advertisement for our stock, with prices.

JANNOCH NURSERIES, PASADENA, CAL.

OWN-ROOT ROSE PLANTS.

Write for our latest list of 2½-in., 4-in., also field-grown Roses.

THE MCGREGOR BROS. CO.,

Springfield, O.

Rose Excelsa, 20 to 35 ins., \$20.00 per 100. Cash with order. Packing free.

Wm. Mandel, Nurseryman, Bloomington, Ill.

SEEDS

ROCKY MOUNTAIN COLUMBINE.

True Aquilegia Caerulea seed; now is the time to get started for next season; we can supply the trade at \$1.25 per oz., \$4.00 per ¼ lb.

COLORADO SEED CO.,

Box 1345, Denver, Colo.

DELPHINIUMS.

Select seed; new crop.

Belladonna, light blue \$3.00 per oz., \$35.00 per lb. Bellamosum, dark blue 3.00 per oz., 35.00 per lb.

Write for list of home-grown perennial seeds.

THE WAYSIDE GARDENS CO., MENTOR, O.

Delphinium Belladonna, selected fresh seed, \$2.00 per oz., \$25.00 per lb.; Gold Medal Hybrids, \$1.00 per oz., \$10.00 per lb. Wm. F. Krueger, Box 102, Sta. A, Toledo, O.

SELAGINELLAS

Selaginella Emmellana, Moss Fern, \$6.00 per 100. The Schmidt & Botley Co., Springfield, O.

SHAMROCKS

Shamrock seedlings, strong outdoor, \$1.00 per 100, postpaid. John F. Rupp, Shiremanstown, Pa.

SMILAX

SMILAX, EXTRA STRONG.

Has been kept cut back all summer; ready to make heavy strings at once; good to follow Chrysanthemums with; from 2-in. pots, \$3.00 per 100, \$25.00 per 1000.

E. RAWLINGS,

Wholesale Grower, Allegany, N. Y.

A NO. 1 SMILAX.

3-in., \$4.00 per 100.

L. A. SPODEN, FLORIST,

2313 Parade St., Erie, Pa.

Smilax, extra fine seedlings ready for potting, 50c per 100, \$4.50 per 1000. Delivered parcel post. Cash, please.

C. F. Greening, Morganville, N. Y.

SMILAX, 550 SURPLUS.

Good plants, \$3.00 per 100.

WILLIAM A. STORCK,

4271 Bates St., St. Louis, Mo.

ALBUM OF DESIGNS.

Seventh Edition.

\$1.25 per copy, postpaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

SMILAX, STRONG SEEDLINGS.

Ready for potting... 50c per 100, \$4.50 per 1000

J. F. ANDERSON,

Fern Specialist, Short Hills, N. J.

Smilax, pinched several times, strong 2-in., \$3.00 per 100, \$25.00 per 1000. Ready now.

Edward W. Schuster, Crookston, Minn.

Smilax, strong 2-in. plants, \$3.00 per 100, \$25.00 per 1000.

S. S. Skidelsky & Co., 53 Park Place, New York.

Smilax, strong 2½-in., \$2.75 per 100, \$25.00 per 1000. Cash, please.

J. E. Kallenbach & Sons, R. F. D. No. 2, Erie, Pa.

Smilax, 2-in., \$3.00 per 100.

B. C. Johnson, Sterling, Colo.

Smilax, strong plants, \$4.00 per 100. Cash.

Ryan & Culver, Youngstown, O.

Smilax, fine 2-in., \$3.00 per 100, \$25.00 per 1000. Cash. Royston & Fenton, Evansville, Ind.

Smilax, strong plants, 2½-in., \$3.00 per 100, \$27.50 per 1000. J. C. Schmidt, Bristol, Pa.

Smilax, fine plants, 2-in., \$2.50 per 100. Cash.

Byer Bros., Chambersburg, Pa.

SNAPDRAGONS

FINE STOCK FROM POTS.

Snapdragons, topped and branching just right to plant, Ramsburg's seed and absolutely no rust. Rust circular with every order and you will have no trouble with rust if you follow instructions.

Sample plants mailed for 25c postage.

Per 100 Per 1000

Nelrose, beautiful rose-pink... \$5.00 \$45.00

Keystone, one of the best... 5.00 45.00

Golden Pink Queen, very popular 5.00 45.00

Silver Pink, standard light-pink 5.00 45.00

Buxton's, very fine clear pink... 5.00 45.00

Light-pink, soft shade clear pink 5.00 45.00

White, pure white; compact

dower 5.00 45.00

Yellow, best of its color... 5.00 45.00

Garnet, rich velvety-red... 5.00 45.00

Scarlet, bright and gay... 5.00 45.00

Bronze, a novelty in its color... 5.00 45.00

Ramsburg's Fancy Mixed, all

colors 5.00 45.00

GENEVA FLORAL CO., GENEVA, N. Y.

SNAPDRAGONS FOR GREENHOUSE PLANTING; STOCKY, WELL-ESTABLISHED

AND PINCHED BACK PLANTS.

OUR SNAPDRAGONS NEVER LOOKED

BETTER.

STRONG 2½-IN. POT PLANTS.

Per 100 Per 1000

Nelrose 5.00 \$50.00

Silver Pink 6.00 50.00

Keystone 6.00 50.00

Giant White 6.00 50.00

Giant Yellow 6.00 50.00

Giant Red 6.00 50.00

Garnet 6.00 50.00

NEWER VARIETIES.

2½-in. pots, \$8.00 per 100.

Orlando, Golden Pink Queen,

Golden Delight, New Philadelphia Pink,

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

SNAPS! SNAPS!! SNAPS!!!

"Our Quality Excels."

New bunch ready for benching.

Grown from seed; pinched and grand plants;

free from rust. Ramsburg's seed.

2-in. 2½-in.

Per 100 Per 1000 Per 100 Per 1000

Keystone Pink \$4.50 \$40.00 \$5.50 \$50.00

Nelrose Pink 4.50 40.00 5.50 50.00

Ramsburg's Pink 4.50 40.00 5.50 50.00

Philadelphia Pink .. 6.00 55.00 7.50 70.00

Golden Pink Queen.. 6.00 55.00 7.50 70.00

Bronze 6.00 55.00 7.50 70.00

Orlando, bronze 6.00 55.00 7.50 70.00

Hybrid, pink 6.00 55.00 7.50 70.00

"YOU NEVER BOUGHT SUCH GRAND

STOCK."

No charge for packing. Terms: Cash.

HAMMERSCHMIDT & CLARK, MEDINA, O.

SNAPDRAGON PLANTS

PRODUCED BY A SPECIALIST.

QUALITY VERY GOOD.

Ramsburg's Keystone,

Ramsburg's Nelrose,

Ramsburg's White,

Ramsburg's Yellow,

Ramsburg's Pink.

Price: \$6.00 per 100, \$55.00 per 1000.

Golden Pink Queen,

\$7.50 per 100, \$70.00 per 1000.

Golden Delight, \$8.00 per 100, \$75.00 per 1000.

Orlando, \$8.00 per 100, \$75.00 per 1000.

All of the above are from 2½-in. pots, have

been grown from seed and are free from rust.

We can also supply seed of most of the above

named varieties.

Please refer to our wholesale list, just issued,

for particulars. Copy mailed for the asking.

AMERICAN BULB CO.

172 N. Wabash Ave., Chicago, Ill.

SNAPDRAGON PLANTS.

From seed; short, bushy plants shipped in pa-

per pots.

2½-in. pots. Per 100 Per 1000

Silver Pink \$6.00 \$50.00

Keystone 6.00 50.00

Nelrose 6.00 50.00

Rose Queen 6.00 50.00

Philadelphia Pink 6.00 50.00

Golden Delight 6.00 50.00

Phelps' White 6.00 50.00

Phelps' Yellow 6.00 50.00

Orlando 6.00 50.00

"Success Culture" directions with order.

ADOLPH FISCHER,

Wholesale Chrysanthemum grower,

Easton, Pa.

SNAPDRAGONS.

ORIGINATOR'S SEEDS.

Grown by specialist, strong plants, well-

branched and packed right. Free from rust.

Per 100 Per 1000

Keystone, 2½-in. \$4.50 \$40.00

Nelrose, 2½-in. 4.50 40.00

Phelps' White, 2½-in. 4.50 40.00

Phelps' Yellow, 2½-in. 4.50 40.00

SNAPDRAGONS, SPECIAL OFFER.

Philadelphia Pink, new, well branched and free

from rust; 2½-in., \$5.00 per 100, \$45.00 per 1000.

We need the room.

CARTER & SON, MT. HOLLY, N. J.

SNAPDRAGONS.

Good, clean, healthy plants.

Silver Pink, 2-in. \$5.00 per 100

Silver Pink, 3-in. 7.50 per 100

MOUNT PLEASANT GREENHOUSES,

Mount Pleasant, Mich.

SNAPS! SNAPS!! SNAPS!!!

Grown from Ramsburg's seed.

Silver Pink \$5.00 per 100, \$45.00 per 1000

Keystone 5.00 per 100, 45.00 per 1000

Nelrose 5.00 per 100, 45.00 per 1000

Phelps' White 5.00 per 100, 45.00 per 1000

Phelps' Yellow 5.00 per 100, 45.00 per 1000

Philadelphia Pink... 6.00 per 100, 55.00 per 1000

All 2½-in. plants. Cash with order.

Our plants are pinched and free from rust.

NORTH SIDE GREENHOUSES,

Hartford City, Ind.

SNAPDRAGONS, READY NOW.

2½-in., \$5.00 per 100.

Philadelphia Pink,

Nelrose Pink,

Best White,

Golden Pink Queen.

WM. F. KASTING CO.,

568 Washington St., Buffalo, N. Y.

Snapdragons, well-grown from best seed ob-

tainable; all well-branched; free from rust.

These plants will please you.

10,000 Philadelphia Pink, which we consider

the best pink to date, 2½-in., \$6.00 per 100.

Silver Pink, Nelrose, Phelps' White and Giant

Yellow, 2½-in., \$5.00 per 100. Cash, please.

F. E. Seikregg, North East, Pa.

SNAPDRAGON PLANTS.

From Ramsburg's seed, assorted colors,

silver-pink, rose-pink, white, yellow, scarlet,

twice cut back, 2-in., \$40.00 per 1000.

Cash, please.

EAGLE GROVE GREENHOUSE,

Eagle Grove, Ia.

Snapdragon Keystone, strong 2½-in., \$3.00

per 100, \$27.50 per 1000.

J. C. Schmidt, Bristol, Pa.

Snapdragons, Keystone, Nelrose, Silver Pink, white, yellow, \$8.00 per 100, \$50.00 per 1000; Philadelphia Pink, Golden Pink Queen, Golden Delight and Orlando, \$8.00 per 100, \$75.00 per 1000. We can supply seed of the above varieties. S. S. Skidelsky & Co., 53 Park Place, New York.

SNAPDRAGONS, 2½-IN. POTS.

Philadelphia Pink, new.....\$7.00 per 100

Golden Pink Hybrid 6.00 per 100

Nelrose 5.00 per 100

These are very nice plants, pinched once.

BECHERER THE FLORIST, CANTON, O.

ALBUM OF DESIGNS.

Better than ever before.

You cannot afford to be without it.

\$1.25 per copy, postpaid.

\$12.00 per doz., postpaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

Snapdragons, Hybrid Pink and Golden Pink Queen, far superior to Silver Pink; extra fine trusses for both first and second cuttings, plants absolutely free from disease or insects; 2½-in., \$5.00 per 100. We guarantee this stock.

J. A. Farnworth & Son, Gallon, O.

SNAPDRAGONS.

Phelps' White, Keystone,

Phelps' Yellow, Nelrose,

Good 2½-in., \$4.00 per 100.

L. H. DORNBUSCH,

Hills and Dales Greenhouses, Dayton, O.

Snapdragons, Silver Pink, Nelrose, Phelps' White and Phelps' Yellow, good, clean stock, ready for inside planting; short, bushy, cut back plants of a superior strain of seed of our own growing, 2½-in., \$5.00 per 100.

Henry Smith Floral Co., Grand Rapids, Mich.

SNAPDRAGONS, PINCHED AND BRANCHED.

Good, clean stock.

Silver Pink, Rosy Morn, Golden Queen, Purple

King, 2-in., \$4.50 per 100, \$40.00 per 1000.

WINFIELD S. KIRCHER,

Cyclamen Specialist, Defiance, O.

SNAPDRAGON PHILADELPHIA PINK.

The very best sort.

2-in. \$5.00 per 100

3-in. 7.00 per 100

Cash, please, but no packing charge.

THE IMLAY CO., ZANESVILLE, O.

Snapdragon Philadelphia Pink, healthy, fine, pinched back, 2½-in., 6c each; seedlings, \$1.10 per 100. Giant Yellow, White and Keystone, 2½-in., 5c each; seedlings, \$1.00 per 100. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

STEVIAS**STEVIAS, GOOD, DOUBLE FLOWERS.**

This plant is one of the best winter plants a florist can have; we have several thousand strong, cut back, branched plants in 2-in. pots, which, being moved up now or planted into flats, will produce you lots of bloom. Special price till November 11, \$2.50 per 100, \$22.50 per 1000. No packing charge. Cash.

C. L. HUMPHREY, ZANESVILLE, O.

STEVIA! STEVIA!! STEVIA!!!

Once pinched; fine stock,
Double white, 2½-in., 4c;
2-in., fine plants, 3½c each.

Cash.

"Our Quality Excels."

See Snapdragon ad also.

HAMMERSCHMIDT & CLARK,
Medina, O.

STEVIA! STEVIA!!

Fill that empty bench with Stevias and cut a very profitable Christmas crop; strong 3-in. plants with, from 4 to 10 branches, \$5.00 per 100. Prompt shipment. Cash.

VALLEY VIEW GARDENS, TIFFIN, O.

Stevias, single, tall, good plants, 8-in., \$7.00 per 100; medium tall, double, extra fine bushy plants ready to shift, 6-in., \$15.00 per 100. S. S. Skidelsky & Co., 53 Park Place, New York.

Stevias, 2½-in., \$3.00 per 100; 4-in., \$10.00 per 100. Otto P. Krueger, Toledo, O.

STOCKS**STOCK BEAUTY OF NICE.**

In the following colors, pink, white, flesh-color and lavender, 2½-in. pots, \$7.50 per 100, \$65.00 per 1000.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

Stocks, pink, white and lavender; Beauty of Nice type; fine double, for forcing, 2½-in., \$3.00 per 100, \$27.50 per 1000.

J. C. Schmidt, Bristol, Pa.

STRAWBERRY PLANTS**EVERBEARING STRAWBERRY.**

Strong plants, \$2.00 per 100.

Spring or fall delivery.

WAYSIDE GARDENS,

Walnut Grove Sta., Wichita, Kan.

STROBILANTHES

Strobilanthes Dyerianus, 2½-in., \$5.00 per 100, \$45.00 per 1000.

The McGregor Bros. Co., Springfield, O.

SWAINSONAS**SWAINSONA ALBA.**

4-in., \$15.00 per 100.

ROSEMONT GARDENS,

116 Dexter Ave., Montgomery, Ala.

Swainsonas, white; 2½-in., \$4.00 per 100.

The McGregor Bros. Co., Springfield, O.

Swainsonas, 8-in., 8c each.

O. Humfeld, Clay Center, Kan.

TRADESCANTIAS

Tradescantias, red and variegated; rooted cuttings, \$1.00 per 100. Immediate delivery.

The Horton Greenhouse, Horton, Kan.

Tradescantias, or Wandering Jew, Zebrina and Bicolor, 2½-in., \$3.00 per 100.

Oak Grove Greenhouses, Tuskegee, Ala.

Tradescantias, red; 2½-in., \$3.00 per 100.

Charles Sherwood, Waterloo, Ia.

UMBRELLA PLANTS**UMBRELLA PLANTS.**

Extra strong, ready for a shift,
from 2-in. pots, \$3.00 per 100.

E. RAWLINGS,

Wholesale Grower, Allegany, N. Y.

Umbrella plants, strong 2½-in., \$5.00 per 100, \$45.00 per 1000.

The McGregor Bros. Co., Springfield, O.

Umbrella plants, large field-grown clumps, \$15.00 per 100.

Truitt's Greenhouses, Chanute, Kan.

Umbrella plants, good 3-in., 8c. L. G. Brown, 35th St. and Kensington Ave., Kansas City, Mo.

VALERIANA**VALERIANA.**

Large, field clumps.

Per 100 Per 1000

White, Sweet-scented, fine for cuttings \$7.50 \$65.00

Rubra, soft rosy-red, fine for cuttings 7.50 65.00

Terms:—Net, cash.

THE PALISADES NURSERIES, INC.,

Sparkill, N. Y.

VEGETABLE PLANTS**LETTUCE PLANTS, GRAND RAPIDS.**

\$2.00 per 1000.

J. C. WIZEMAN CO.,

Mt. Pleasant, Ia.

Tomato plants for forcing, Roney Bros.' Comet strain, 2½-in. pot plants, \$3.00 per 100, \$25.00 per 1000. Cash, please.

J. J. Clayton & Son, West Grove, Pa.

Lettuce plants, Grand Rapids and Big Boston, \$1.00 per 1000, \$8.50 per 10,000.

J. C. Schmidt, Bristol, Pa.

Parsley, double curled, strong, transplanted to field last spring, 75c per 100, \$6.00 per 1000. E. Rawlings, Wholesale Grower, Allegany, N. Y.

Lettuce plants, Grand Rapids and Big Boston, now ready, \$2.00 per 1000; Parsley, double curled, \$3.50 per 1000. Wm. P. Yeagle, Bristol, Pa.

Grand Rapids Lettuce plants, \$1.75 per 1000. Odor Greenhouses, Iola, Kan.

Lettuce, Grand Rapids, good, strong plants, \$2.00 per 1000. M. E. Soudry, Girard, Kan.

Parsley plants, double curled, strong plants, \$2.50 per 1000. J. C. Schmidt, Bristol, Pa.

VERBENAS

Verbena Beauty of Oxford, transplanted rooted cuttings, \$4.00 per 100. We retail these at 25c each, out of 4-in. pots in the spring. They are beautiful if pinched back. Cash.

The Dumser Floral Co., Elgin, Ill.

VINCAS

VINCA MAJOR, VARIEGATED AND GREEN. 300,000 field-grown rooted layers of the finest quality and size, with lots of roots and good firm wood; also, 12,000 clumps of like quality and size; also, several thousand very early rooted layers, pinched back, with 2 to 6 leads and eyes, which make 3½-in. stock for spring sales, at the following prices:

Clumps, \$6.00 per 100, \$60.00 per 1000; early, pinched back layers, \$2.50 per 100, \$25.00 per 1000; rooted layers, \$1.50 per 100, \$15.00 per 1000. Special price on rooted layers on lots of 5000 or more on request. Good packing and prompt delivery. Order now and avoid the rush. Cash with order, or satisfactory reference.

JOHN H. GRISCEL,

Xenia Pike, R. R. 8, Dayton, O.

VINCAS ARE MY SPECIALTY.

Field-grown.

All my stock is in winter storage and am now booking orders for delivery when requested; one-half cash deposit. I grow and ship absolutely only first-class stock and sure to please you.

| | | |
|---------------------------------|---------|----------|
| | Per 100 | Per 1000 |
| Extra large clumps | \$6.00 | \$60.00 |
| Medium clumps | 5.00 | 50.00 |
| Extra choice rooted layers..... | 1.50 | 15.00 |

This stock is all graded and no junk. Prompt shipment and good packing.

C. L. FIES, R. NO. 8, DAYTON, O.

READY NOW.

Vinca vines, variegated,

large,

undivided,

field-grown.

\$6.50 per 100, \$60.00 per 1000.

No charge for packing.

GUS ADRIAN, CINCINNATI, O.

VINCAS!

Try our Vincas.

Field-grown,

\$8.00 per 100, \$75.00 per 1000.

WHITE BROS.,

Medina, N. Y.

VINCA VARIEGATA OR GREEN.

200 at 1000 rate.

| | | |
|--|---------|----------|
| | Per 100 | Per 1000 |
| Clumps, extra large, can be divided..... | \$6.50 | \$60.00 |
| Clumps, large, strong growth..... | 5.50 | 50.00 |
| Clumps, good, medium size..... | 4.50 | 40.00 |
| Layers, very large, first quality..... | 1.75 | 15.00 |
| Layers, well rooted stock..... | 1.50 | 12.50 |

Liberal count. Carefully and promptly shipped.

LUTHER HORLACHER, R. R. 7, XENIA, O.

VINCA VARIEGATA.

Per 100 Per 1000

Field-grown layers, well rooted..\$1.50 \$15.00

Early layers, pinched back..... 3.00

Field-grown clumps

Ready now. Cash, please.

L. G. SNYDER,

Pansy Garden,

R. R. No. 8, Dayton, O.

OVER 100,000 EXTRA FINE VINCAS.

Strong field-grown plants, \$6.00 per 100, \$60.00 per 1000.

Strong rooted layers, \$10.00 per 1000. Cash.

FRISCH THE FLORIST, DAYTON, O.

VINCAS, BIG, STRONG, BUSHY ROOTS,

Field-grown.

If you get your stock now, you will not be short next spring; and you are sure to have good stock out of these, \$6.00 per 100, \$55.00 per 1000. No packing charge. Cash.

O. L. HUMPHREY,

Zanesville, O.

VINCA VARIEGATA.

Field-grown, 10 to 15 leads,

vines up to 3, 4 and 5 ft. long;

can ship cut back to 8 ins.

to lighten express,

\$7.00 per 100, \$60.00 per 1000.

Cash, but no packing charge.

THE IMLAY CO., ZANESVILLE, O.

Vinca Variegata, field-clumps, \$7.00 per 100; rooted layers, only 100,000 left, \$12.00 per 1000. Abby Avenue Greenhouses, Dayton, O.

VINCA VARIEGATA.

We are ready to ship Vincas at once, both field layers and clumps.

Clumps\$6.00 per 100, \$60.00 per 1000

Field layers 15.00 per 1000

Cash with order.

WESTWOOD FLOWER & PLANT CO.,

Lynam St. near Hoover Ave., Dayton, O.

2500 FIELD-GROWN VINCAS.

Extra fine stock,

\$6.00 per 100;

whole lot for \$125.00.

Samples on request.

Cash with order.

SAYRE FLORAL CO., SAYRE, PA.

Vinca Variegata, fine field-grown, 1000 now in 3-in. and 4-in. pots, \$7.50 per 100. These are extra good. No charge for packing. Cash, please.

Small orders will be taken care of just like the large ones.

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VINCA VARIEGATA.

Good, strong stock.

Field-grown clumps\$ 6.00 per 100

Rooted layers 15.00 per 1000

Better order now and avoid the rush.

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Vinca Major, variegated; our usual satisfactory quality of vines; field layers ready now, \$1.50 per 100, \$15.00 per 1000; field-grown clumps in October, \$6.50 per 100, \$60.00 per 1000. Cash or satisfactory reference.

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VINCA VARIEGATA.

Field clumps,

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while they last.

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VINCA VINES.

Large, extra fine, field-grown clumps,

\$7.00 per 100, \$65.00 per 1000.

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A limited number of field-grown plants; extra large size, \$7.50 per 100, \$70.00 per 1000.

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Vincas, variegated, 2-in., \$3.50 per 100; rooted cuttings, \$1.50 per 100. Cash. Look under headings of Asparagus, Begonias, Daisies, Dracaenas and Ivies.

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VINCAS! VINCAS!! VINCAS!!!

Strong, field-grown clumps, \$4.50 per 100, \$40.00 per 1000; good, medium size clumps, \$4.00 per 100, \$35.00 per 1000, while they last. Cash.

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Vinca Variegata, strong, ready to ship any time, field-grown clumps, \$6.50 per 100, \$60.00 per 1000. Cash, please.

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Field-grown, 10 to 15 leads, 7c each.

Immediate delivery. Cash, please.

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Rooted cuttings, \$15.00 per 1000.

GULLETT & SONS, LINCOLN, ILL.

Vinca Variegata, extra heavy plants, field-grown clumps, \$50.00 per 1000. Cash.

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Vinca Variegata, field-grown clumps, \$6.50 per 100, \$60.00 per 1000. Cash, please.

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Vincas, exceptional stock, strong field-grown,

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Vincas, strong, field-grown, cut back if so requested, \$6.00 per 100. Packing free. Cash, please.

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VINCAS, ROOTED CUTTINGS.

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Vincas, variegated, rooted cuttings, \$2.00 per 100, \$18.00 per 1000.

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Fred S. Davis, Rt. 1, Rossburg, O.
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C. Humfeld, Clay Center, Kan.
- Vinca Variegata, extra heavy field clumps, 5c each.
C. Lindey, New Castle, Ind.
- Vincas, extra strong field-grown, \$7.00 per 100.
Ira Clark, Greensburg, Ind.
- Vincas, variegated, good, strong, field-grown clumps, \$7.00 per 100.
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- Vincas, field-grown, \$10.00 per 100, \$85.00 per 1000.
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J. C. Schmidt, Bristol, Pa.

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Fort Scott Greenhouses, Fort Scott, Kan.

Violet Governor Herrick, large field clumps, \$10.00 per 100.

Otto P. Krueger, Toledo, O.

Violet Governor Herrick, strong, field-grown, \$8.00 per 100.

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GERANIUM POITEVINE, 2½-IN. 5c EACH

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Coleus, 5,000 good, strong 2-in. to 2½-in. Alternantheras, 3000 2½-in., red and yellow. Wandering Jew, 2000 2-in., red.

Any of the above in strong plants, \$20.00 per 1000.

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Shasta Daisy, divided, \$2.50 per 100. Verbena, extra large plants, all colors, \$3.00 per 100.

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Geraniums, Easter Greetings and Petunias, 100-000 for November and later delivery; better stock and lower prices than last year when we made lots of friends out of our new customers, with last year's rooted cuttings and plants; having a wonderful lot of fine, healthy stock for this season, we would like to make friends with you. The list below is way above the average in quality:

Easter Greeting, rooted cuttings, 4c; later, 2½-in., 7c each.

Geraniums, S. A. Nutt, unrooted, 1c, rooted cuttings, 1½c; later, 2½-in., 5c. Mme. Landry, rooted cuttings, 2c; 2½-in., 5c. Michell, rooted cuttings, 2½c; later, 2½-in., 6c. Poitevine, rooted cuttings, 2½c; later, 2½-in., 6c. Ricard, rooted cuttings, 3c; 2-in., 6c. Barney, rooted cuttings, 3c; 2½-in., 6c each.

Double Petunia Snowball, white; rooted cuttings, 2½c; fine variegated, rooted cuttings, 2½c; Blue Vesuvius, new, rooted cuttings, 4c each. Verbena Beauty of Oxford, clear rose-pink; have all the stock in this country of this variety; stock limited; rooted cuttings, 6c each.

Coleus Trailing Queen, rooted cuttings, 1c. Daisies, Mrs. Sander, large double white; Boston Yellow and Chicago White, rooted cuttings, 2c; 2½-in., 5c each.

Tradescantia, or Wandering Jew, Tricolor, rooted cuttings, 1c; Ice Plant, rooted cuttings, 1c each.

German Iris in beautiful shades of blue, pink, lavender and white; strong divisions, 4c.

Carefully packed for long shipments. Cash with order.

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Asparagus, Plumosus Nanus and Sprengeri, 2½-in., \$5.00 per 100, \$45.00 per 1000. Rex Begonia, 2-in., 10c; 2½-in., 15c; 4-in., 30c; 5-in., 40c. Cyclamen, best, mixed, 4-in., 30c. Dracaenas, 2½-in., 2½c; 3-in., 5c. Myosotis, 2½-in., 4c. Hydrangea Otaksa, field-grown, ready for 5, 6 and 7-in., 20c, 25c and 35c; larger, 75c; 2½-in., 6c; rooted cuttings, \$3.00 per 100. Vincas, 2-in., 4c; rooted cuttings, \$18.00 per 1000. Cheries, in bloom and berried, 10c and 15c. Swainsonas, 2½-in., 8c. Geraniums, S. A. Nutt, Buchner, Vlaud, Presilly, Doyle, Castellane, Lawrence and mixed, rooted cuttings, \$20.00 per 1000; 2-in., \$3.50 per 100; Hill, Poitevine and Ricard, 2-in., \$5.00 per 100, \$50.00 per 1000; rooted cuttings, \$30.00 per 1000. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

Primula Obconica, 3-in. 6c each
Evonymus, white and yellow, strong plants 65c each
Geraniums, stock plants 6c each
Grevilleas 20c each
Fuchsias, stock 10c each
Smilax, strong 3c each
Levant Cole, Battle Creek, Mich.

Geraniums, S. A. Nutt, Vlaud and Mrs. Lawrence, best salmon; 4-in., 10c; 3-in., 6c.

Vinca Variegata, 4-in., 10c. Pelargoniums, mixed, good varieties, 2-in., 6c. Cash, please.

Osage Greenhouse, Osage, Ia.

TO EXCHANGE

To Exchange—Or for sale, Gladiolus bulbs, America, Mrs. Francis King, Panama, Liss and 2 mixtures, namely, Peace and America and Niagara and Baron Hulot. Will exchange for nursery stock, or will sell at a bargain price because of the lack of storage space.

I. L. Totten, Knox, Ind.

To Exchange—Asparagus Sprengeri, 2½-in., 4c; 3-in., 6c, will exchange for Cyclamen, Primroses, Begonias, Cinerarias, hardy Chrysanthemums, Snapdragons, Gypsophylas, Ampelopsis Veitchii, hardy Ostich Plume Ferns, or Columbia Roses. Odor Greenhouses, Iola, Kan.

To Exchange—Geranium S. A. Nutt, rooted cuttings; 2½-in., 3-in. and 4-in. plants, for anything we can use. What have you to offer?

Montgomery Gardens, Sac City, Ia.

To Exchange—Or for sale, Cinerarias, 2-in., 4c; 2½-in., 6c; 3-in., 10c, for Vinca Variegata, Primulas and rooted Geraniums, Improved Poitevine.

Chris Jacobs, Orange City, Ia.

To Exchange—Or for sale, Canna Gigantea, undivided, large clumps, \$12.00 per 100, for Cyclamen, 4-in.; shrubby or perennials.

J. Katona, 2709 Niel Ave., Columbus, O.

To Exchange—Begonia Luminosa, pinched back, ready to shift, 2-in., \$4.00 per 100, for Primula Obconica or Pelargonium Easter Greeting.

Geo. Conklin, Allegan, Mich.

To Exchange—Or will sell, Spiraea Tomentosa, \$15.00 and \$17.00 per 100, \$125.00 and \$150.00 per 1000, for hardy stock or anything I can use.

E. E. Randall, Nurseryman, Reading, Mass.

To Exchange—Or will sell, 1-year field-grown, true Coreopsis Grandiflora and Achillea The Pearl, \$5.00 per 100, cash, for Phloxes.

W. A. Heldreich, Cedartown, Ga.

To Exchange—Dracaena Indivisa, healthy 4-in. plants, will sell or exchange for Geraniums, rooted cuttings, Ricard, S. A. Nutt, Beate Poitevine.

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To Exchange—2000 Carnation White Enchantress, extra strong, field-grown plants, for Geranium cuttings, Ricard and Poitevine, or Ferns.

Ackerman Floral Co., Columbus, O.

To Exchange—Asparagus Sprengeri, 3-in., 5c, for Vincas or Geraniums.

Wm. Winter, Perry, O.

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25c, 35c and 50c per bunch. Orate of 325 long and medium sprays, \$5.00; half crate, \$2.50. All tips light or dark green. Packed to carry anywhere in U. S. or Canada. Wire or write.

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SPRAYS.

Asparagus Plumosus and Sprengeri.

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| Dyed green, 2 feet | 8.00 per bale |
| Dyed green, 2½ feet | 9.00 per bale |
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Natural; clean; white; 36 to 40 inches high, \$1.75 per doz., \$17.50 per gross.

E. G. BARROW,

5955 Highland Ave., St. Louis, Mo.

PEAT

Peat, well ground, in compressed bales, 13½ cu. ft., for mulching, mixing, packing and on benches. **Adrian Vuyk, 78 Broad St., New York.**

RAFFIA

RED STAR BRAND RAFFIA.

| | |
|----------------------|----------|
| 1 bale up (225 lbs.) | 8½c lb. |
| 100 lbs. up | 10 c lb. |
| 50 lbs. up | 11½c lb. |
| 25 lbs. up | 13 c lb. |

Cash with order.

Also three other dependable brands in natural and dyed in twenty colors.

McHUTCHISON & CO.,

95 Chambers St., New York, N. Y.

RUBBER STAMPS

"SAY IT WITH FLOWERS."

Having been asked by several florists for a rubber stamp of the trade's slogan, we have had some made in the same style of lettering as used in the S. A. F. publicity campaign. Will send you one on receipt of 40c in postage stamps.

FLORISTS' PUBLISHING CO.,

508 S. Dearborn St., Chicago, Ill.

SPHAGNUM MOSS

SPHAGNUM MOSS.

New, large burlap bales.

| | |
|--------------------------------|--------|
| Per bale, f. o. b. Chicago | \$1.25 |
| 10-bale lots, f. o. b. Chicago | 1.00 |
| 25-bale lots, f. o. b. Chicago | .95 |
| 25-bale lots, f. o. b. woods | .85 |
| 50-bale lots, f. o. b. woods | .80 |
| 100-bale lots, f. o. b. woods | .75 |

POEHLMANN BROTHERS COMPANY,

66-72 East Randolph St., Chicago, Ill.

SPHAGNUM MOSS. ORDER NOW.

| | |
|---|--------|
| New stock, large burlap bales, clean and dry. | |
| Per bale, f. o. b. Chicago | \$1.25 |
| 10-bale lots, f. o. b. Chicago | 1.00 |
| 25-bale lots, f. o. b. Chicago | .90 |
| 25-bale lots, f. o. b. woods | .85 |
| 50-bale lots, f. o. b. woods | .80 |

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

HIGH-GRADE SPHAGNUM MOSS.

From new crop, selected for florists' use. 10 burlapped bales, 14x16x18 ins., \$7.00; 25 bales, \$16.25. Immediate shipments. 3 per cent off for cash with order.

FRANK HANCOCK, MEADOW VALLEY, WIS.

FRESH SPHAGNUM MOSS.

Clean and dry; large burlapped bales: 10 to 50 bales.....75c each 50 or more bales.....70c each 3 per cent off for cash with order.

A. J. AMUNDSON CO., CITY POINT, WIS.

Sphagnum Moss, 10 bbl. bale, \$3.25, 5 bales, \$11.50; 5 5-bbl. bales, \$8.00; 5 8-bbl. bales, \$9.50. Burlap, 40c per bale extra. Cash. **Jos. H. Paul, Box 158, Manahawkin, N. J.**

SPHAGNUM MOSS.

Carlots or less.

Write for prices.

L. H. ELLIS, CITY POINT, WIS.

SPHAGNUM MOSS, 1 LARGE BALE, \$1.25.
10 bales, \$10.00; 25 bales, 90c per bale.
GULLETT & SONS, LINCOLN, ILL.

SPHAGNUM MOSS.

Per bale, \$1.15;

10 bales, \$10.00;

25 bales, \$22.50.

A. HENDERSON & CO.,

166 N. Wabash Ave., Chicago, Ill.

Sphagnum Moss, 5 10-bbl. bales, \$13.00; 5 8-bbl. bales, \$10.50; 5 5-bbl. bales, \$8.50. Burlap, 35c per bale extra. Cash. **Calvin Conklin, Cedar Run, N. J.**

Sphagnum Moss, best quality; large burlapped bales, 10 bales, \$7.00; 25 bales, \$16.25; 50 bales, \$31.50; 100 bales, \$60.00. Write for carlots. **F. M. Hancock, Box 14, City Point, Wis.**

STRAWFLOWERS

GUARANTEED WIRED STRAWFLOWERS.

Helichrysums, assorted colors, on 12-inch wires; grade A, \$2.00 per 100, \$15.00 per 1000; grade B, \$1.25 per 100, \$10.00 per 1000. Perfect stock, guaranteed against shaking off the wires.

SIDNEY E. LEWIS,

160 Highland Ave., Mt. Clemens, Mich.

STRAWFLOWER BARGAIN.

800 Helichrysus, 100 Rodanthe, 25 white Strawflowers, 25 Statice, 25 German Statice, 25 Baby's Breath 12 Cat-tails, all for \$5.00.

LITTLE RIVER PLANT & FRUIT FARM,
Room No. 3, Colonial Bldg., Marinette, Wis.

Strawflowers, Helichrysums, assorted colors, natural, 6-in. stems, \$1.25 per 100, \$10.00 per 1000; on 9-inch wire, \$1.50 per 100, \$12.00 per 1000, prepaid. **F. Danley, Macomb, Ill.**

TOBACCO

TOBACCO PRODUCTS.

Baled stems, 200 lbs., \$3.00; 1000 lbs., \$9.00; ton, \$15.00.

Short cut stems in bags, 200 lbs., \$3.00; ton, \$20.00.

Tobacco powder, very fine, 100 lbs., \$3.50; ton, \$40.00.

Tobacco dust for fumigating, 100 lbs., \$3.00; ton, \$35.00.

Tobacco dust, some foreign matter, \$2.00 per 100 lbs.

Attractive prices on carlots.

VIGOR CO., BOX 4, FOSTORIA, O.

UNIFORM BRAND TOBACCO PRODUCTS.

Finely powdered dust, 100-lb. bag, \$2.00. Fresh cut stems, packed in bags, 500 lbs., \$5.00. Pulverized powder, 100 lbs., \$4.00. Fumigating dust, 100 lbs., \$3.00. Write for samples, ton and carlot prices.

F. & I. TOBACCO PRODUCTS CO.,
Box 282 B, Lancaster, Pa.

TOBACCO, STRONG, FRESH STEMS.

500 lb. bale, \$4.00;
1000 lbs., \$7.50;
ton, \$14.00.

SCHARFF BROS., VAN WERT, O.

Cigar Tobacco stems, \$1.50 per 100 lbs. Special price on ton lots. **Peter N. Jacobsen Cigar Co., 332 Harrison St., Davenport, Ia.**

WIRE WORK

FLORISTS' WIRE DESIGNS.

100 wreaths, 10-in., 12-in., 14-in., \$8.00. Special discount on all wire orders. Write us for a catalogue.

PITTSBURGH CUT FLOWER CO.,

116-18 SEVENTH ST.,

PITTSBURGH, PA.

WIRE WORK, ONCE TRIED, ALWAYS USED.

Write for reduced price list just out, of single and double wreaths, easels, rings.

S. S. SKIDELSKY & CO.,

53 Park Place, New York, N. Y.

FLORISTS' WIRE DESIGNS.

GET OUR PRICES ON HANGING BASKETS. **FALLS CITY WIRE WORKS,**
451 S. THIRD ST., LOUISVILLE, KY.

WOOD LABELS

Good grade wood labels, \$1.00 per 1000.

Chute & Butler Co., Peru, Ind.

Wood labels, for nurserymen and florists.

Benjamin Chase Co., Derry Village, N. H.

QUICK ACTION.

Sharp eyes watch the Classified section of The Review and when a specially attractive offer appears there the response is almost instantaneous. Like this:

Please stop our ad of field-grown carnation plants at once, as we are all sold out already. We shipped plants to three different states.—**Spear Bros., Kankakee, Ill., October 24, 1922.**

If you hear a man complain of the cost of advertising, you can be pretty certain he spends a good bit of money elsewhere than in The Review.

Lewistown, Ill.—A greenhouse will be erected by Clarence Weirauck, on North Main street, in the near future. The only greenhouse of which the town could boast previously was burned down some time ago.

CLIMBING AT KEWANEE.

An excellent example of what persistency of effort will do for a man may be had by viewing the achievements of the Lake Street Floral Co., Kewanee, Ill., during its ten years of existence. This firm started in the business about ten years ago with one house, 16x36 feet, erected by Thurwanger & Son. One year later another house was added, the same size as the first. The expansion of the business of this firm was such that the following year two more houses were added, 25x50 feet each.

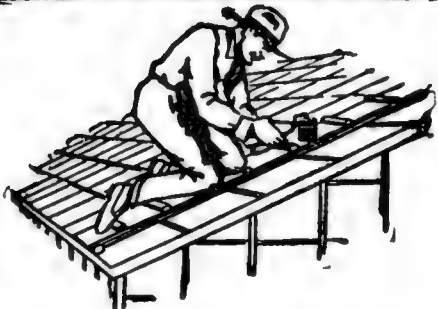
But such rapid progress can never go on unhindered, and while the last-mentioned houses were under construction, a hail storm struck Kewanee with such force that the entire range of the firm was reduced to ruin. The builders were undaunted, however, as the debris was rapidly cleared away and the work completed. The following year a second storm again did much damage to the range and caused anxiety to the owners. At this time the old greenhouses were abandoned, and when the new ones were again repaired a wire screen was placed over the glass to protect it from hailstones. At this time two buildings, 17x30 feet, were added.

In 1917 another addition, 25x100 feet, was made. To this was added another house, 25x95 feet, and in 1921 a lean-to, 7x135 feet, which were used to grow carnations, in order to meet the increasing demand for cut flowers. In the spring of 1922 a greenhouse, 34x100 feet, was built, which is devoted entirely to the growing of carnations.

At the present time there are eight houses, with a total of about 20,000 square feet of glass. The firm has now 4,000 carnation plants, 20,000 geraniums and 3,000 bulbs, which include lilies, tulips and daffodils. There are also 10,000 chrysanthemums, together with several thousand miscellaneous plants.

Beacon, N. Y.—Benjamin Hammond has issued the certificates of commendation to members of the Beacon Home Garden Brigade who have maintained gardens of merit during the past summer. By means of this organization, which has grown surprisingly since its inception, Mr. Hammond has effected a decided improvement in the home grounds in his town.

Asbestfalt



Make your greenhouse weather-tight with Asbestfalt, the elastic cement that never gets hard, cracks or peels in cold weather or runs in hot weather.

\$1.00 per gallon

Metropolitan Material Co.

1299-1323 Flushing Avenue. BROOKLYN, NEW YORK

Advance Sash Operating Devices and Greenhouse Fittings



The **STRONGEST**,
NEATEST and most
for your dollar value
on the market.



Pipe Carrier

Get our eight-page, Illustrative and Descriptive Circular for complete information and prices.

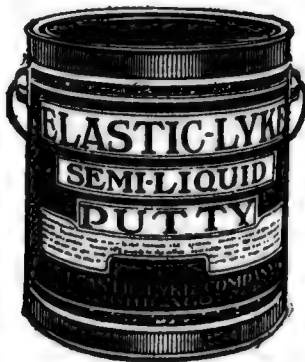
For service write

Advance Co., Richmond, Ind.

Mention The Review when you write.

Easier
to
put
on

Easier
to
take
off



The Original and Only

"Elastic-Lyke"

Semi-Liquid Putty (White)
For Bedding or Running on Top

Will not get hard, run in hot nor heave in cold weather. Absolutely the best glazing product ever produced. Try a 5-gal. kit, \$10.00, and be convinced. Write for prices in quantity. Also Dough putty and pure white greenhouse paint.

Looks
better

Lasts
longer

THE ELASTIC-LYKE CO., NOT INC.

30 East Randolph Street

CHICAGO, ILL.

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. Get the value of our long experience. **PECKY CYPRESS**, because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

Adam Schillo Lumber Co., Kingsbury and Weed Streets
CHICAGO

L. D. Phones Lincoln 0410 and 0411

We Know How A Greenhouse Must Be Built Right

You can use the best material in the world, if your house is not put up right it will not last. Erection of greenhouses is our business. Glazing, painting and bulbing. Rebuilding and glazing of old houses.

We Can Save You Money

MIKE WINANDY, Jr., Greenhouse
Builder

Phone Sheldrake 3214

6054 Ridge Ave., CHICAGO, ILL.

GREENHOUSE BUILDERS



We build all kinds of Greenhouses. Get our estimate on your next house.

Weeber & Race

1815 Johnson St. N. E., MINNEAPOLIS, MINN.



FOLEY

LIKE THE SUN— the Foleys are always at it

Sometimes clouds hide the sun from your sight. But you don't **worry**. You **know** it's right there working for you **all the time**. You know you can **depend** on it 365 days in the year.

So, too, with the Foleys.

You may not see them for a time; but you know they're working for **you** and the **trade** all the time. You can depend on that.

In spite of the fire that destroyed their factory a few months ago, the Foleys have made complete delivery on every contract then on hand, including what we believe to be the largest single order for greenhouses placed this year. We furnished the Cook & Neubert Co., Schaaf Road,

Brooklyn Station, Cleveland, O., fourteen complete houses, each 30 x 420 feet. These houses have been completed, planted and making returns to their well pleased owners for several months. This looks like **REAL** service, and we have been booking new contracts and making deliveries regularly.

That's simply the Foley way.

But **NOW** with the model factory completed the Foleys will **beat their own record**.

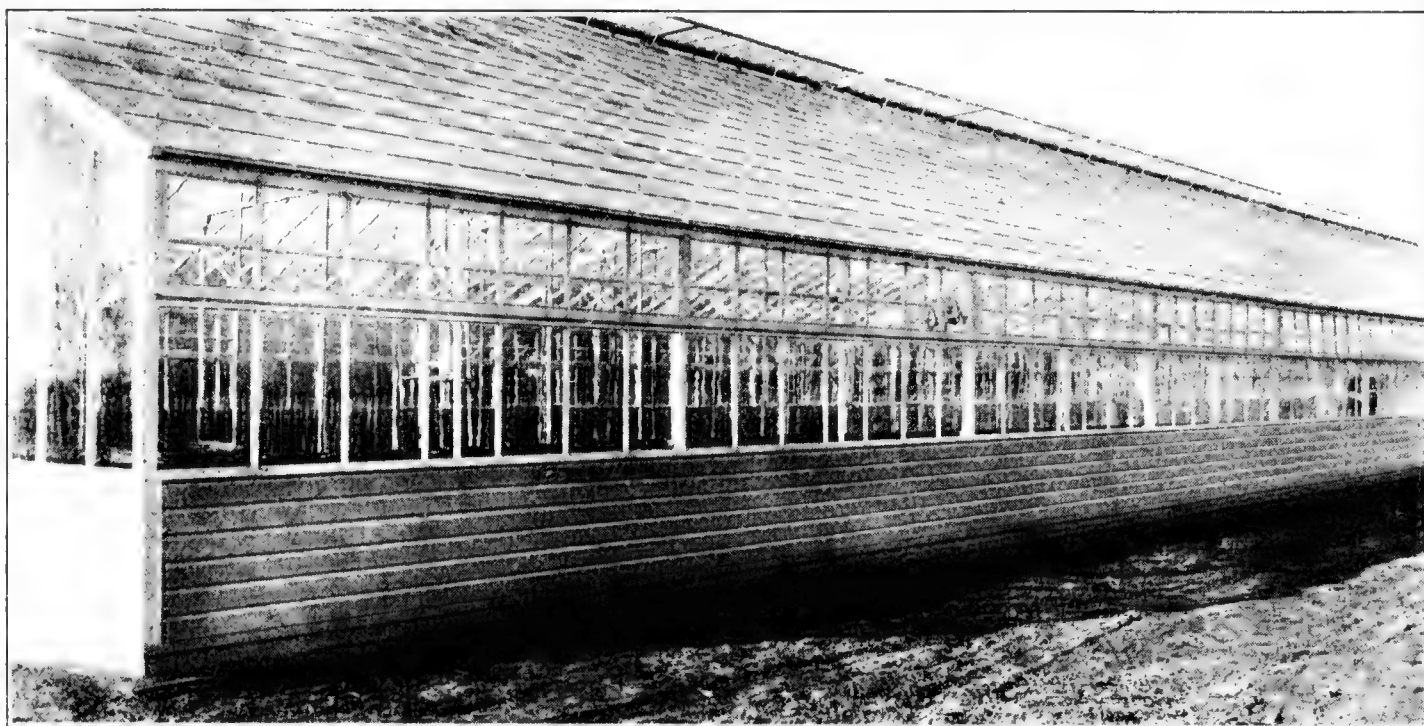
Look on the Foley page next week, and you'll see just where this model factory is located. And remember, "Foley" as of old stands for

Service + The Golden Rule.

THE FOLEY GREENHOUSE MFG. CO.

FOREST PARK, ILLINOIS
"A Suburb of Chicago"

Telephone: Forest Park 1418



Wm. Finck, the sweet pea grower of Bound Brook, N. J., built one of our large iron frame houses in 1920 and another this spring. Both have boarded sides.

Are Boarded Sides Coming Back?

There are other things than pendulums that have a way of swinging back and forth.

For example, take the question of boarded sides on greenhouses.

Ten or twelve years ago, when cement was low, labor cost less and lumber likewise, cement side walls were the cheapest.

But since the war has jumped the price on all three of these items, the pendulum swings back again and cypress sides are a little cheaper than concrete.

Furthermore, some growers are beginning to question the actual lastingness of concrete sides.

Several have found evidences of their going to pieces that haven't made them exactly happy.



In the old days when side benches were used regardless of the width of the house, boarded sides were more subject to decay. The side walk has improved both the quality of the stock and the life of the construction.

They have been doing some looking around and find houses 25 years old with the cypress sides still in good shape.

Of course the baseboards do rot out, but the way we construct them, they can be easily replaced without in any way disturbing the siding.

Don't think, however, that we are coming out flat-footed and recommending wood sides. We are simply pointing to the swing in its direction.

The height of sides and width of houses also show some interesting tendencies which we would like to tell you about.

You know we go anywhere for business, or to talk business.

Hitchings and Company

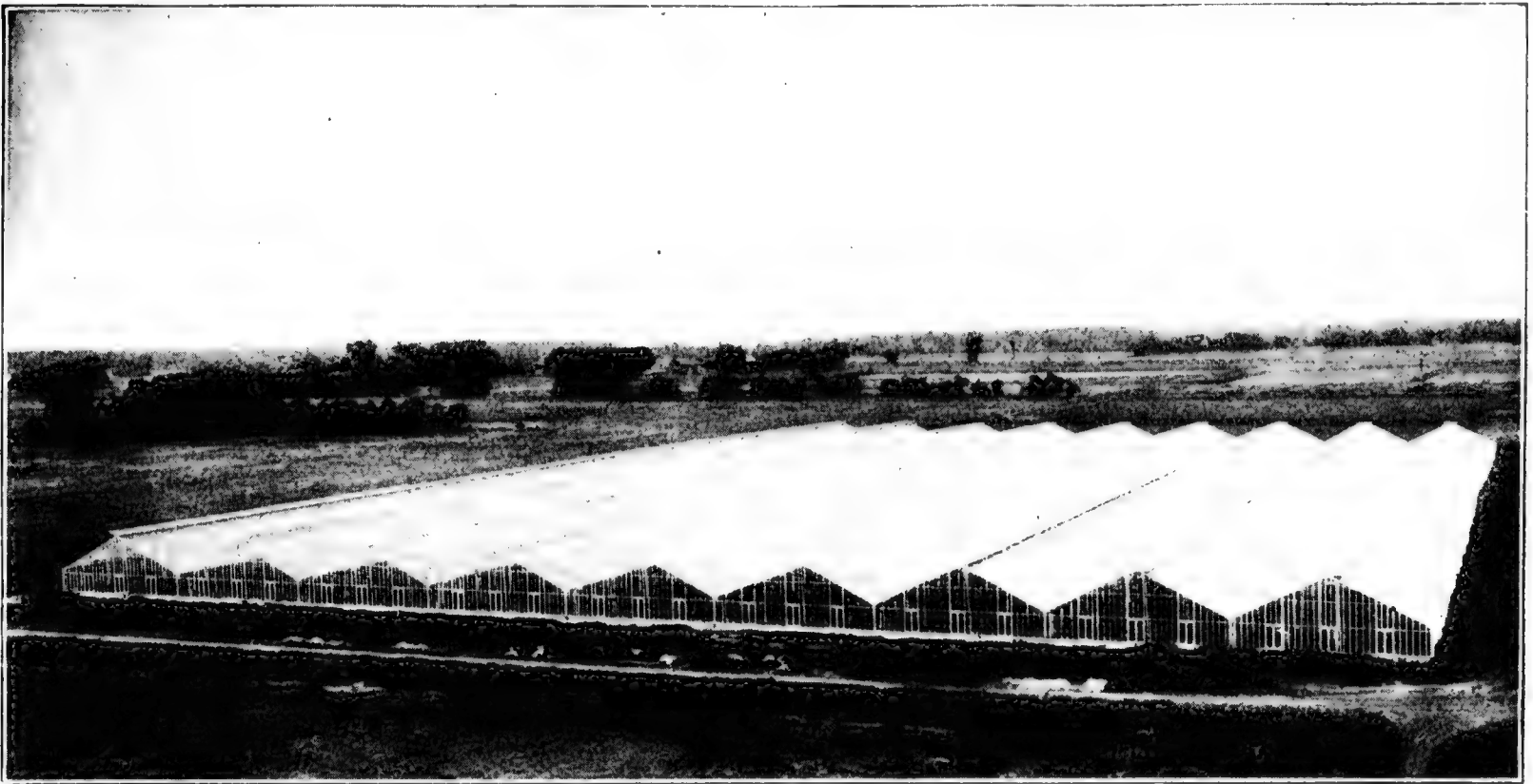
HOME OFFICE AND FACTORY, ELIZABETH, N. J.

New York
101 Park Ave.

Philadelphia
133 So. 12th St.

Rochester
Commerce Bldg.

Boston-9
294 Washington St.



AGMCO Built this Great Range of Steel Framers for A. F. Amling Co., of Maywood, Ill.

Tee off with AGMCO

Greenhouse owners who are in the game to win find AGMCO houses bring success. Every time they build it's like another long drive right down the fairway and onto the green. AGMCO owners make the course in par and old "Colonel Bogey" has no terrors for them.

Here are some long drives recently made:

O. M. Gilbert, Princeton, Ind., 400 yards
(4 Standard 37x300 Steel framers)

J. H. Blixen, Edwardsville, Ill., 133 yards
(2 Standard 37x200 Steel framers)

Ed. H. Behre, Madison, N. J., 333 yards
(2 Standard 61x500 Steel framers)

Weiant & Sons, Newark, Ohio, 500 yards
(5 Standard 30x300 Steel framers)

American Greenhouse Mfg. Co.

General Offices: Chicago. Factory: Pana, Ill.

NEW YORK
43 W. 18th St.

CHICAGO
159 N. State St.

DENVER, COLO.
1720 Rosemary St.

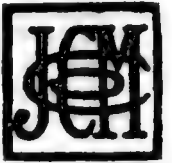
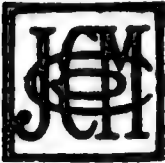
SALES OFFICES:

KANSAS CITY
N. Y. Life Bldg.
ST. LOUIS, MO.
Star Bldg.

PANA, ILL.
Drawer 335

SEATTLE, WASH.
Smith Bldg.

CLEVELAND, O.
Cuyahoga Bldg.



The Ideal Carnation House



Furnished for L. C. Busse & Son, Mt. Prospect, Ill.

The above is an interior view of the second Moninger 42-foot Bolted-Thru-the-Pipe House furnished for Mr. Busse and is the Pride of his Range.

Note the simple but rigid construction. Repeat orders mean proven satisfaction. Why not build a Moninger "42" for your next Carnation House? Ask the Grower Who has One.

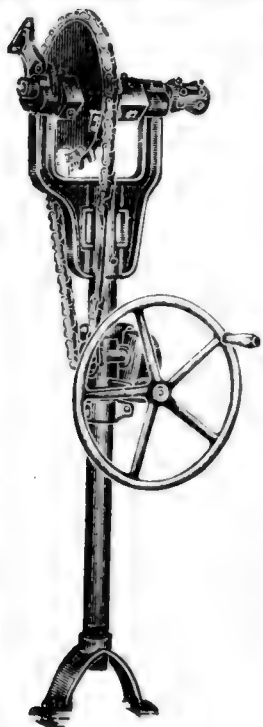
WRITE FOR ESTIMATE

JOHN C. MONINGER COMPANY

914 BLACKHAWK STREET

CHICAGO, ILLINOIS

EVERYTHING FOR THE GREENHOUSE



Improved Challenge



Y Bracket unassembled



Split Tee unassembled



Single Combination Shelf Bracket.
Carry one 12-inch board or two pipes.



Tie Bracket



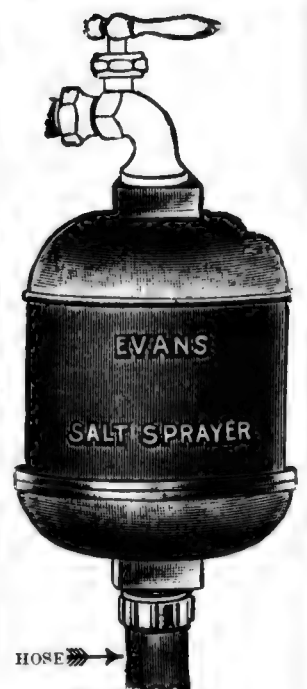
Side Board
Bench Bracket



Fig. 24
Double Pipe Carrier
In ordering pipe carriers specify size of
post as well as size of pipe to carry.



Fig. 28
Multiple Pipe
Carrier



Price, \$7.50

Challenge Ventilating Apparatus and Greenhouse Fittings

It will be to your interest to secure our prices and catalogue before making a selection.

John A. Evans Co., Richmond, Ind.
Corner North 15th and Penna. R. R.

THE FLORISTS' REVIEW

10 cents the copy
SUBSCRIPTIONS
\$2.00 Per Year

ENTERED AS SECOND CLASS MAT-
TER DEC. 3, 1897, AT THE POST
OFFICE AT CHICAGO, ILL., UNDER
THE ACT OF MARCH 3, 1879.

A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 510 Caxton Building, 508 South Dearborn St., CHICAGO.

Vol. LI.

CHICAGO, NOVEMBER 9, 1922.

No. 1302.

Narcissus Bulbs

FRENCH—PAPER WHITE GRANDIFLORA

| | Per 100 | Per 1000 |
|---|---------|----------|
| 12 ctm. bulbs (1250 to case)..... | \$3.25 | \$30.00 |
| 12 to 15 ctm. bulbs (1250 to case)..... | 3.75 | 34.00 |
| Grand Soleil d'Or..... | 9.50 | 90.00 |
| Trumpet Major..... | 3.00 | 28.00 |

Lilium Multiflorum, 7/ 9, 300 to case } Write for prices
Lilium Multiflorum, 11/13, 120 to case }

A. HENDERSON & CO., 166 N. Wabash Ave., Chicago

Formosa Lily Bulbs

FOR EARLY EASTER

7 to 9 size, black stemmed, 300 to a case, per case.....\$60.00

Giganteum Lily Bulbs

7 to 9 size, 300 to a case, per case.....\$55.00
8 to 10 size, 225 to a case, per case..... 65.00

C. C. Pollworth Co.
MILWAUKEE, WIS.

GRAFTED ROSES

It may seem early to talk Roses for next spring, but we have been booking a lot of spring orders and you, who may be wanting a big lot early, may feel disappointed if we are not able to give you what you want when you want it.

Take up the question of spring requirements early!

A. N. PIERSON, Inc., CROMWELL, CONN.

The E. G. Hill Co.

Wholesale Florists

Richmond, Indiana

EASTER IN 1923

Coming April 1st, some may doubt being able to flower the Giganteum that early. For those we suggest **LILIUM FORMOSUM**, of which we have a fine stock, and there is still time to plant. So far as supply lasts, we offer: Size 7/9, per case of 250 bulbs, \$59.00; size 9/11, per case of 130 bulbs, \$50.00; size 10/11, per case of 120 bulbs, \$55.00; size 11/12, per case of 100 bulbs, \$55.00. Can also supply **LILIUM GIGANTEUM**, in size 7/9, per case of 300 bulbs, \$56.00; size 8/10, per case of 250 bulbs, \$69.00; and size 9/10, per case of 200 bulbs, \$70.00. Well matured stock and strictly up to size.



Ralph M. Ward & Company, Inc.
The Lily House

Not How Cheap. But How Good. 25 Murray Street, NEW YORK

PURITY FREESIA BULBS

| | |
|--------------------------------------|------------------|
| 1/2-inch..... | \$ 7.50 per 1000 |
| 5000 lots or more..... | 7.00 per 1000 |
| 1/2 to 3/8-inch..... | 12.00 per 1000 |
| 3/8 to 1/2-inch, selected bulbs..... | 20.00 per 1000 |

Lilium Formosum Bulbs

READY FOR IMMEDIATE SHIPMENT

| | |
|---|------------------|
| 6 to 8 size, 350 bulbs in a case..... | \$42.50 per case |
| 7 to 9 size, 250 bulbs in a case..... | 50.00 per case |
| 8 to 10 size, 200 bulbs in a case..... | 50.00 per case |
| 9 to 10 size, 175 bulbs in a case..... | 52.50 per case |
| 10 to 11 size, 125 bulbs in a case..... | 52.50 per case |

LILIUM GIGANTEUM BULBS

Ready for immediate shipment; all sizes; ask for prices.
Dutch Bulbs, see page 5.

ROMAN J. IRWIN, 43 W. 18th St., New York City

PAPER WHITE NARCISSUS

13 cm., 1250 to case.

These bulbs are packed in standard size cases, well graded and up to size.
Write for prices.

LILIUM GIGANTEUM

7 9, \$55.00 per case; 8 9, \$57.50 per case. New York or Chicago.

BEGONIA CHATELAINE SUPREME

Far superior to the old variety in every respect, 2 1/4-in. plants, \$15.00 per 100; \$140.00 per 1000. Write for illustrated and descriptive circular. See display ad, also classified ads in this issue for other BULBS, SEEDS, PLANTS and SUNDRIES.

S. S. Skidelsky & Co., 53 Park Place, NEW YORK CITY

DUTCH BULBS

A full assortment of all varieties of Dutch bulbs now in stock,
TULIPS, NARCISSI, ETC.

Also CALLAS, CHINESE SACRED LILIES

PAPER WHITE NARCISSI

For prompt shipment at the right price.

Also GRAND SOLEIL D'OR (French grown)

The W. W. BARNARD CO., 231-235 W. Madison St. CHICAGO



A glimpse of some of the vines in J. Lewis & Sons' house at Hamilton, Ontario. It is their first growing in a greenhouse.

Of Interest To Canadians Who Are Thinking Of Growing Greenhouse Flowers or Tomatoes

There is money in both. Good money. In the last few years, growing has been reduced to such a science, and greenhouses have reached such perfection that there are very few lines of business in which a corresponding investment will yield as large returns.

Looking over both Canada and The States, it is a noticeable fact that the majority of growers who have not only built up a range of houses, but a steadily increasing bank balance as well, are those whose houses have been built enduringly.

It is the exception these days that a grower starts with a cheap house figuring he can cover so much more land with it.

With our Number Two Full Iron Frame Construction selling for the same price as the Semi-Iron, it does seem like a mistake to put your money in anything else.

Average yields per square foot with roses, carnations, or tomatoes and cukes we will be glad to give you, along with any other facts concerning the greenhouse itself, you may desire.

Let us hear from you.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

| | | | | | | |
|-------------------------------|-------------------------------------|------------------------------|--------------------------------------|------------------------------------|--|-----------------------------------|
| IRVINGTON New York | Eastern Factory Irvington, N. Y. | NEW YORK 30 East 42nd St. | Western Factory Des Plaines, Ill. | PHILADELPHIA Land Title Bldg. | Canadian Factory St. Catharines, Ont. | CHICAGO Continental Bank Bldg. |
| | BOSTON-11 Little Bldg. | | CLEVELAND 407 Ulmer Bldg. | ATLANTA Atlanta Trust Co. Bldg. | | |
| KANSAS CITY Commerce Bldg. | | | DENVER 1247 S. Emerson St. | TORONTO Harbor Commission Bldg. | | |



AMERICAN BULB COMPANY

Importers & Growers

172 N. WABASH AVENUE
CHICAGO, ILLINOIS



DUTCH BULBS

For Prompt Shipment.

A. B. C. "Supreme" Quality

HYACINTHS, First Size

| | Per 100 | Per 1000 |
|--------------------------|---------|----------|
| 200 L'Innocence | \$7.00 | ..... |
| 250 Marconi | 7.00 | ..... |
| 200 Grand Maitre | 7.00 | ..... |
| 600 Queen of Pinks | 7.00 | ..... |

HYACINTHS, Preferred

| | | |
|--------------------------------|--------|-------|
| 1000 Bismarck, 1st size | \$8.00 | ..... |
| 500 Bismarck, 2d size | 6.50 | ..... |
| 50 La Victoire, 1st size | 8.00 | ..... |

HYACINTHS, Bedding Size

| | | |
|--------------------|--------|-------|
| 200 Gigantea | \$3.50 | ..... |
| 100 Bismarck | 3.50 | ..... |

HYACINTHS, Miniature

| | | |
|---------------------------|--------|---------|
| 1500 Queen of Blues | \$3.00 | \$25.00 |
| 350 Gertrude | 3.00 | 25.00 |
| 4500 King of Blues | 3.00 | 25.00 |
| 2500 Grand Maitre | 3.00 | 25.00 |
| 500 Queen of Pinks | 3.00 | 25.00 |
| 3500 L'Innocence | 3.00 | 25.00 |
| 1500 Van der Hoef | 3.00 | 25.00 |
| 2000 Bismarck | 3.00 | 25.00 |

DARWIN TULIPS

| | | |
|----------------------------------|--------|---------|
| 5000 Rev. Ewbank | \$2.50 | \$22.00 |
| 6000 Gretchen | 2.50 | 22.00 |
| 1000 Wm. Copeland | 3.25 | 28.00 |
| 500 Prof. Rauwenhoff | 3.25 | 29.00 |
| 4500 Psyche | 2.50 | 23.00 |
| 7000 Baronne de la Tonnaye | 2.50 | 22.00 |
| 500 Suzon | 3.00 | 27.00 |
| 600 Massachusetts | 3.00 | 26.00 |
| 1500 Painted Lady | 2.50 | 21.00 |
| 500 Nauticus | 2.50 | 22.00 |

COTTAGE TULIPS, Late

| | | |
|---------------------------|--------|---------|
| 2000 Maiden's Blush | \$2.30 | \$21.00 |
| 500 Parisian White | 2.30 | 21.00 |
| 800 Isabella | 2.30 | 21.00 |
| 500 Jean d'Oeff | 2.75 | 26.00 |

250 Bulbs at 1,000 Rate

DUTCH BULB NOVELTIES

DARWIN TULIPS

| | Per 100 |
|--|---------|
| 500 Queen Mary, beautiful rose, large flower | \$8.50 |
| 750 Valentine, violet purple, blue center | 5.50 |
| 750 Melicette, lavender, inside deep lavender, beautiful shade | 5.50 |
| 250 Ph. de Commineo, velvety purplish maroon | 4.00 |

25 at 100 Rate

SPIRAEA

"Supreme" Quality, well set with flowering crowns.

Queen Alexandra Peach Blossom

| | Per 100 |
|----------------------------|---------|
| For 6 to 7-inch pots | \$40.00 |
| For 5 to 6-inch pots | 35.00 |

French Bulbs

Guaranteed True Type Immediate Shipment

PAPER WHITE GRANDIFLORA

FRENCH GROWN

| | Per 1000 |
|---|----------|
| 13 ctms. and up, 1250 to a case | \$37.00 |
| 12 ctms. and up | 32.00 |
| GRAND SOLEIL D'OR, Guernsey Grown | 55.00 |

F. O. B. Chicago. Prices subject to change.

BREEDER TULIPS

| | Per 100 | Per 1000 |
|------------------------|---------|----------|
| 500 Bronze Queen | \$3.25 | \$28.00 |
| 2000 Mixed | 2.50 | 22.00 |

SINGLE TULIPS, Early

| | | |
|--------------------------------|--------|---------|
| 1000 Fred Moore | \$2.25 | \$18.00 |
| 1000 Pottebakker Yellow | 2.50 | 21.00 |
| 250 Pottebakker White | 3.00 | 26.00 |
| 500 Mon Tresor | 2.75 | 25.00 |
| 2500 La Reine | 1.75 | 15.00 |
| 5000 McKinley | 2.75 | 25.00 |
| 1000 Rose Grisdelin | 2.25 | 19.00 |
| 1000 White Shades | 1.75 | 15.00 |
| 1500 Duc von Thol Yellow | 2.50 | 21.00 |
| 1000 Duc von Thol White | 2.50 | 21.00 |

DOUBLE TULIPS, Early

| | | |
|--------------------------|--------|---------|
| 500 La Candeur | \$2.75 | \$24.00 |
| 1000 Gloria Solis | 2.50 | 21.00 |
| 1500 Yellow Shades | 2.00 | 17.00 |
| 2000 White Shades | 2.00 | 17.00 |
| 2000 Pink Shades | 2.00 | 17.00 |
| 1000 Red Shades | 2.00 | 17.00 |

PARROT TULIPS

| | | |
|-----------------------------|--------|---------|
| 300 Cramoisi Brillant | \$2.50 | \$23.50 |
| 200 Constantinople | 2.50 | 23.50 |
| 200 Lutea | 2.50 | 23.50 |
| 200 Markgraaf | 2.50 | 23.50 |
| 200 Café Brun | 2.50 | 23.50 |

JONQUILS

| | | |
|---------------------------------|--------|---------|
| 600 Double | \$2.50 | \$20.00 |
| 1000 Campenelle Bugulosus | 2.50 | 20.00 |

NARCISSI, Double

| | | |
|----------------------------|--------|---------|
| 2000 Orange Phoenix | \$3.75 | \$34.00 |
| 1000 Sulphur Phoenix | 3.75 | 34.00 |

NARCISSI, Single

| | | |
|----------------------------------|--------|---------|
| 1500 Empress, mother bulbs | \$4.50 | \$41.00 |
|----------------------------------|--------|---------|

BREEDER TULIPS

| | Per 100 |
|--|---------|
| 75 Dom Pedro, brown, shaded maroon, inside mahogany | 8.00 |
| 150 Louis XIV, a royal flower, purple, flushed golden bronze | 25.00 |
| 200 Godet Parfait, deep purple violet with white base | 6.50 |

COTTAGE TULIPS

| | |
|-----------------------|------|
| 650 John Ruskin | 4.00 |
|-----------------------|------|

Valley from Storage

"Supreme Quality," very profitable to plant weekly.

500 Pips, \$36.00 per 1000; 1000 Pips, \$34.00 per 1000; 1500 Pips, \$32.00 per 1000; 2500 Pips, \$30.00 per 1000.

Lilium Giganteum

New Crop—Now Ready

We have completed advance orders and are in position to supply nominal quantities of the following:

| | Price per case |
|--|----------------|
| Regular } 6 to 8-inch—100 to case | \$52.50 |
| Standard } 7 to 9-inch—200 to case | 55.00 |
| Packing } 8 to 9-inch—250 to case | 62.50 |
| | 65.00 |

Later on we expect to have Giganteum in 8 to 10-inch size which has not been packed "REGULAR STANDARD," cases containing 225 Bulbs, price \$60.00 per case.

All of above prices subject to change without notice

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To Growers of Lily of the Valley Pips

I am sole agent for E. Neubert, Wandsbek, Germany, celebrated Lily of the Valley. Growers of Lily of the Valley and Seedsmen who are interested in the very best Valley Pips obtainable should write me at once for prices; etc.

Sweet Pea Growers

This seed I offer is grown for me by most reliable growers, it is selected and true to name. I stand back of all I sell.

| White and Pink Bicolor Varieties | | | |
|---|--------|--------|---------|
| | 1 Oz. | 4 Oz. | 1 Lb. |
| Columbia, best white and pink | \$1.00 | \$3.00 | \$10.00 |
| Xmas Pink, extra selected Blanche Ferry | .75 | 2.00 | 7.50 |
| PINK COLORS | | | |
| Zvolanek's Rose | 1.00 | 3.00 | 10.00 |
| Rose Charm | 1.00 | 3.00 | 10.00 |
| Fair Maid | 1.00 | 3.00 | 10.00 |
| Gorgeous | 1.00 | 3.00 | 10.00 |
| Mrs. Louise Gude | .75 | 2.00 | 7.50 |
| Bohemian Girl | .75 | 2.00 | 7.50 |
| Mrs. A. A. Skach | .75 | 2.00 | 7.50 |
| Mrs. Sim Orchid | .75 | 2.00 | 7.50 |
| Rose Queen | .75 | 2.00 | 7.50 |
| Yarrowa | .75 | 2.00 | 7.50 |
| Fordhook Rose | .75 | 2.00 | 7.50 |
| Hercules | .75 | 2.00 | 7.50 |
| Fordhook Pink, pink and white | .75 | 2.00 | 7.50 |
| Lavender Pink | .75 | 2.00 | 7.50 |
| Songbird | .75 | 2.00 | 7.50 |
| The Beauty | .75 | 2.00 | 7.50 |
| Selma Swenson | .75 | 2.00 | 7.50 |
| Loveliness, white edged rose pink | .75 | 2.00 | 7.50 |
| Apricot Orchid, buff pink | .75 | 2.00 | 7.50 |

EARLY WINTER FLOWERING VARIETIES

| WHITE COLORS | | | |
|--------------------------------|--------|--------|---------|
| Madonna, black seeded | \$1.00 | \$3.00 | \$10.00 |
| All White, white seeded | 1.00 | 3.00 | 10.00 |
| White Orchid, white seeded | .75 | 2.00 | 7.50 |
| Venus, black seeded | .75 | 2.00 | 7.50 |
| Mrs. M. Spanolin, black seeded | .75 | 2.00 | 7.50 |
| Watchung Orchid, black seeded | .75 | 2.00 | 7.50 |
| Mrs. Sankey, black seeded | .75 | 2.00 | 7.50 |
| Snowflake, white seeded | .75 | 2.00 | 7.50 |
| Snowstorm | .75 | 2.00 | 7.50 |
| Cream | .75 | 2.00 | 7.50 |

LAVENDER AND BLUE COLORS

| | 1 Oz. | 4 Oz. | 1 Lb. |
|---------------------|--------|--------|--------|
| Mrs. Chas. Zvolanek | \$0.75 | \$2.00 | \$7.50 |
| Zvolanek's Blue | .75 | 2.00 | 7.50 |
| True Blue | .75 | 2.00 | 7.50 |
| Early Irene | 1.00 | 3.00 | 10.00 |
| Lavender King | .75 | 2.00 | 7.50 |
| Blue Bird | .75 | 2.00 | 7.50 |
| Asta Ohn | .75 | 2.00 | 7.50 |
| Warbler | .75 | 2.00 | 7.50 |
| Songster | .75 | 2.00 | 7.50 |
| Wedgwood | .75 | 2.00 | 7.50 |
| Heatherbell | .75 | 2.00 | 7.50 |

ORANGE COLORS

| | | | |
|--|--------|--------|--------|
| Zvolanek's Orange (Fiery Scarlet Orange) | \$0.75 | \$2.00 | \$7.50 |
| Helen Lewis | .75 | 2.00 | 7.50 |
| Morning Star, orange scarlet | .75 | 2.00 | 7.50 |

RED AND SCARLET COLORS

| | | | |
|--------------------------------------|------|------|-------|
| Grenadier, novelty daz-zling scarlet | 2.00 | 4.50 | 20.00 |
| Zvolanek's Red | .75 | 2.00 | 7.50 |
| Red Orchid | .75 | 2.00 | 7.50 |
| All Colors Mixed | .75 | 2.00 | 7.50 |

Yarrowa, Selected Australian grown. \$2.00 per oz., ¼ lb. \$6.00, 1 lb. \$20.00.
Rose Queen, Selected greenhouse grown. \$3.00 per oz., ¼ lb. \$10.00, 1 lb. \$35.00.

Burpee's Varieties, Grown by Burpee, At Burpee's prices. I have their New York Agency. Let me fill your order.

Zvolanek's Varieties, Grown by Zvolanek. At Zvolanek's prices. Let me fill your order.

BURPEE'S EARLY WINTER FLOWERING SWEET PEA SEEDS

Grown by Burpee. I have their New York agency. Let me fill your order — at Burpee's prices

| NEW VARIETIES | | | |
|------------------------|----------|--------|-----------------|
| | Tr. pkt. | Oz. | ¼ lb. Lb. |
| BURPEE'S ORANGE | \$1.00 | \$5.00 | \$15.00 \$50.00 |
| Cheerful | 1.00 | 5.00 | 15.00 50.00 |
| Sunburst Improved | 1.00 | 3.00 | 10.00 |
| Mrs. Warren G. Harding | .50 | 2.50 | 7.50 25.00 |
| Mrs. Kerr (Burpee's) | .50 | 2.00 | 6.00 18.00 |
| White Star (Burpee's) | .50 | 2.00 | 6.00 18.00 |

| STANDARD VARIETIES | | | |
|-----------------------------------|--------|-----------|--------|
| | Oz. | ¼ lb. Lb. | |
| Snowstorm Improved (White) | \$0.80 | \$2.40 | \$8.00 |
| Early Sankey (Black Seeded White) | .60 | 1.80 | 6.00 |
| Sweet Briar (Pink) | .60 | 1.80 | 6.00 |
| Enchantress (Deep pink) | .60 | 1.80 | 6.00 |
| Rose Queen | .60 | 1.80 | 6.00 |
| Fordhook Rose Improved | .50 | 1.50 | 5.00 |
| Glitters (Orange Scarlet) | 1.00 | 3.00 | 10.00 |

| | Oz. | ¼ lb. Lb. | |
|-------------------------|--------|-----------|--------|
| Apricot | \$0.80 | \$2.40 | \$8.00 |
| Flamingo (Orange) | 1.00 | 3.00 | 10.00 |
| Gorgeous (Cerule) | .60 | 1.80 | 6.00 |
| Lavender King | .60 | 1.80 | 6.00 |
| Blue Bird | .60 | 1.80 | 6.00 |
| True Blue | .80 | 2.40 | 8.00 |
| Glorious (Royal Purple) | .50 | 1.50 | 5.00 |
| Maroon Prince | .60 | 1.80 | 6.00 |
| Fordhook Pink and White | .50 | 1.50 | 5.00 |
| Yarrowa | .50 | 1.50 | 5.00 |
| Columbia | .80 | 2.40 | 8.00 |

ALL OTHER BURPEE'S VARIETIES—ASK FOR BURPEE'S PRICES

CHOICE FLORISTS' FLOWER SEEDS

I aim to procure the best obtainable. Less 5% for cash with order.

| ANTIRRHINUM, Greenhouse Forcing varieties. Selected Seed. | |
|---|--------|
| | Pkt. |
| Keystone | \$1.00 |
| Ramsburg's and Buxton's Silver Pink | 1.00 |
| Nirosse, Deep Pink and Giant Yellow | .50 |
| Phelps' White and Scarlet | .50 |
| Garnet and Giant Bronze | .50 |
| Fancy Mixed Colors | .50 |
| Golden Pink Queen | 1.00 |
| Hybrid Pink, Soft Orchid | 1.00 |
| Orlando | 1.00 |
| Philadelphia Pink | 1.00 |

| CINERARIAS, HYBRIDS, Giant Flowering, Half Dwarf, finest mixed, 1000 seeds, \$1.00. | |
|---|--|
| Hybrids, giant flowering, dwarf, finest mixed, 1000 seeds, \$1.00. | |
| Giant Flowering Matador, crimson, 500 seeds, 75c. | |
| Giant Flowering Rosea, 500 seeds, 75c. | |
| Giant Flowering Royal Blue, 500 seeds, 75c. | |
| Stellata Hybrids, finest mixed, 1000 seeds, \$1.00. | |

| THE BALL CALENDULA. A bright glowing orange, uniformly double, grows upright on long stems. ¼ oz., \$3.00; oz., \$5.00. | |
|---|--|
|---|--|

| CALCEOLARIA, Hybrid Grandiflora, extra choice mixed, 1000 seeds, \$1.00. | |
|--|--|
| Rugosa Nana, Dwarf Mixed, 1000 seeds, \$1.00. | |

| DRACENA INDIVISA, ¼ oz., 25c; oz., 50c; 4 oz., \$1.50. | |
|--|--|
|--|--|

NEW CROP VERBENA SEEDS

Irwin's Giant Flowering Verbenas

| | |
|--|--|
| Lucifer, brilliant scarlet, no eye. | |
| Defiance, scarlet. | |
| Firefly, scarlet with white eye. | |
| Rose and Pink Shades. | |
| Mayflower, pale pink. | |
| Purple Mantle, dark purple. | |
| White. | |
| Lutea, yellow. | |
| Choice Mixed, from above colors. | |
| Auricula, eyed, mixed. | |
| All above, ¼ oz., 25c; ½ oz., 75c; 1 oz., \$1.25 | |

MIGNONETTE, Giant Greenhouse Strain, grown by a specialist, seed is saved from largest spikes, tr. pkt., 75c; ¼ oz., \$2.00; ½ oz., \$3.75; oz., \$7.00.

PHOENIX ROEBELENI

New crop seed due to arrive December 1st.
\$12.50 per 1000 seeds.
5,000 to 10,000 seeds, \$12.00 per 1000
10,000 to 20,000 seeds, \$11.50 per 1000

STOCKS, Beauty of Nice, Irwin's New York Market (Nice Type). This is the finest strain obtainable for cut flower use, re-selected and grown in pots under glass to insure the best percentage possible for double flowers, pure white, shell pink, rose, blood red, lavender, canary yellow, purple, Princess Alice, white, Empress Augusta Victoria, silvery lilac, Heatnam Beauty, rose shaded terra-cotta, ¼ oz., 75c; ½ oz., \$2.00; oz., \$5.00.

CYCLAMEN SEED

New crop ready now.

Lehnig & Winnefeld Strain
(American grown), \$2.00 per 100, \$15.00 per 1000.
Peterson Strain
(American grown), \$1.50 per 100, \$12.00 per 1000.
Giant English Strain
\$1.50 per 100, \$12.00 per 1000.
Best German Strain
\$1.00 per 100, \$9.00 per 1000.

All four strains at above prices in any of the following colors:
Giant Brilliant Red, Giant Dark Glowing Xmas Red, Giant Pink with Rose Eye, Giant Rose of Marienthal, Giant White with Pink Eye, Giant Glory of Wandsbek, Salmon, Giant Pure White, Giant American Beauty, Giant Lavender, Giant Daybreak Pink, Giant All Colors Mixed.

Special prices on large quantities on application.
GLADIOLUS BULBS FOR EARLY FORCING
Properly dried and cured for early forcing purposes. These will flower earlier than bulbs not properly handled.

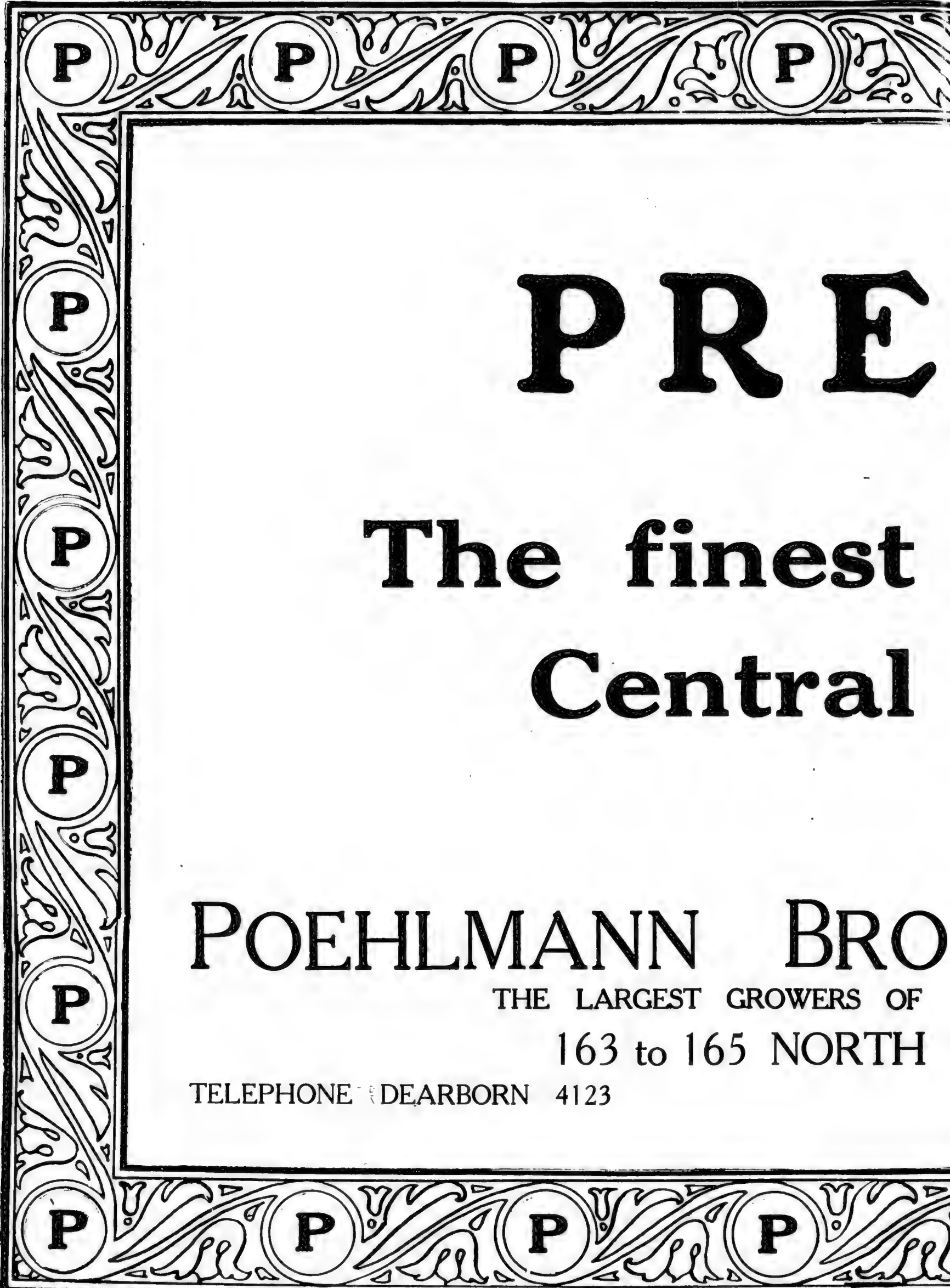
| | 1st size 1½ in. and up | 2nd size 1¼ to 1½ in. | |
|-------------------|---------------------------|--------------------------|---------|
| Augusta | \$4.00 | \$3.50 | \$30.00 |
| America | 2.50 | 2.00 | 17.00 |
| Baron Hulot | 8.00 | 7.50 | 60.00 |
| Chicago White | 4.00 | 3.50 | 30.00 |
| Glory of Holland | 5.00 | 4.50 | 30.00 |
| Halley | 3.00 | 2.50 | 22.00 |
| Mrs. F. King | 3.00 | 2.50 | 18.00 |
| Mrs. F. Pendleton | 6.00 | 5.00 | 40.00 |
| Niagara | 4.50 | 4.00 | 35.00 |
| Panama | 5.00 | 4.00 | 35.00 |
| Peace | 5.00 | 4.00 | 35.00 |
| Prince of Wales | 7.00 | 6.00 | 55.00 |
| Schwaben | 5.00 | 4.25 | 38.00 |

Dutch Bulbs of all kinds, ask for prices

Lilium Formosum Bulbs, see front cover advertisement

Lilium Giganteum Bulbs, all sizes, ask for prices

ROMAN J. IRWIN, 43 West 18th St., NEW YORK CITY



PRE

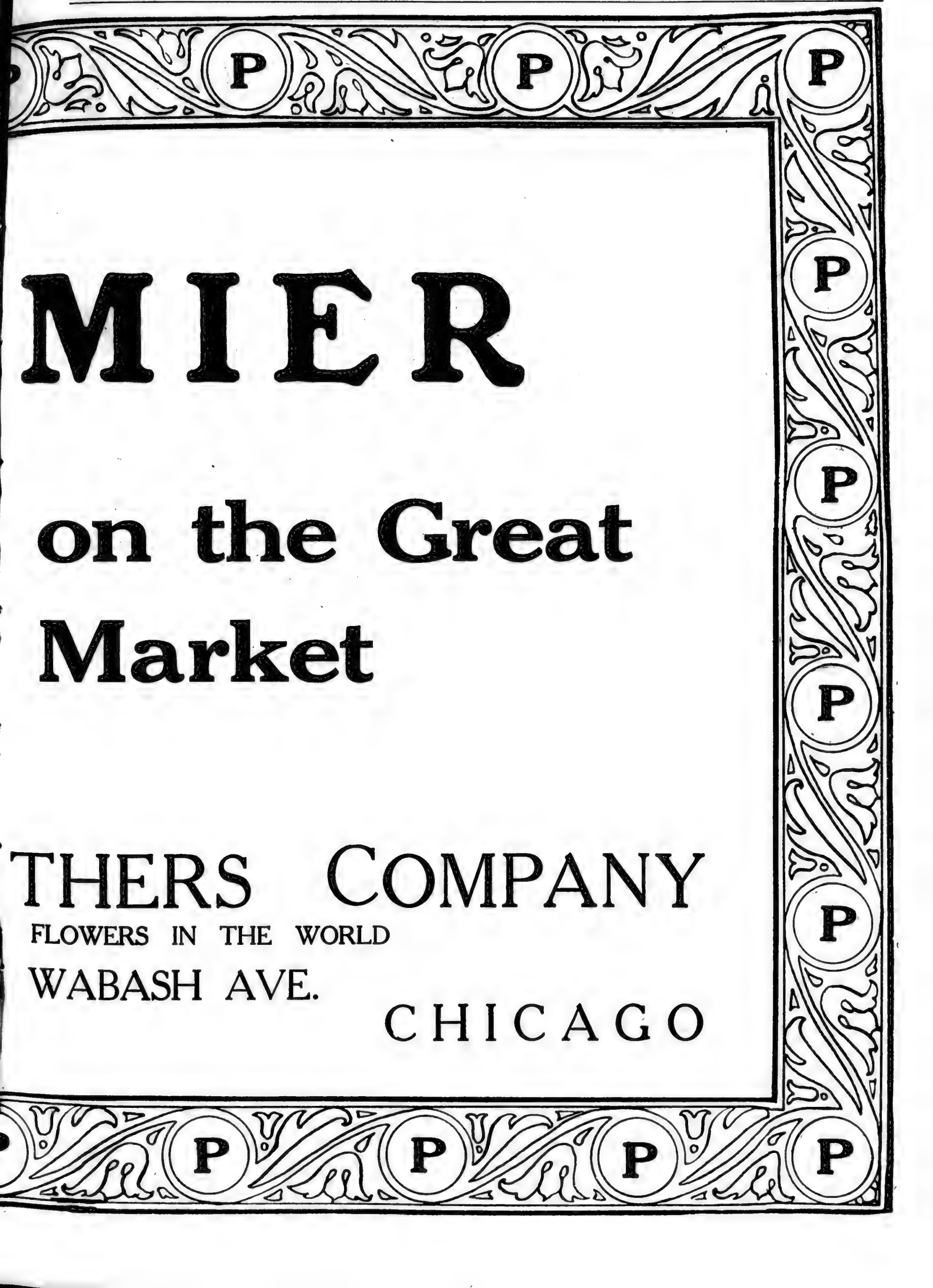
**The finest
Central**

POEHLMANN BRO

THE LARGEST GROWERS OF

163 to 165 NORTH

TELEPHONE DEARBORN 4123



MIER

**on the Great
Market**

THERS COMPANY

FLOWERS IN THE WORLD

WABASH AVE.

CHICAGO

POEHLMANN BRO

The Largest Growers of



Offer Fall and Winter Potted of the usual Poehlmann high healthy plants and the best duces.

They will be shipped you

CYCLAMEN

Fine, clean stock; will be ready November 15, for Thanksgiving sales.

| | | |
|------------|--------------------|------|
| 5-in. | .75c and | 1.00 |
| 6-in. | \$1.50 to | 2.00 |
| 7-in. | \$2.50, \$3.00 and | 3.50 |
| 8-in. | | 5.00 |

CHRYSANTHEMUMS

This is pot-grown stock of the best; fine flowering, with leaves to bottom of the plant; the 8-inch have 30 to 40 flowers, and more.

75c, \$1.00, \$1.50, \$2.00 and \$2.50.

BEGONIAS

Chatelaine and Patten,

| | |
|--------------|-----------------|
| 3-inch | \$12.00 per 100 |
| 4-inch | .25c each |
| 5-inch | .40c each |

Cincinnati and Melior; ready November 15:

| | |
|-----------------------|-------------|
| 4-inch | \$0.75 each |
| 5-inch | 1.50 each |
| 6-inch | 2.00 each |
| 7-inch | 3.50 each |
| 8-inch | 5.00 each |
| Peterson, 4-inch..... | .75 each |
| 5-inch | 1.50 each |

BOSTON FERNS

These are exceptionally strong plants, and superior to most of this stock now being offered elsewhere.

| | |
|---------------|-------------|
| 7-inch | \$1.00 each |
| 8-inch | 1.50 each |
| 9-inch | 2.50 each |
| 10-inch | 3.00 each |

PRIMULAS

| | |
|------------------------|-----------|
| Obconica, 4-inch | \$0.35 |
| 5-inch | .50 |
| 6-inch | .75 |
| Malacoides, 4-inch... | .35c each |

HYACINTHS

All first sizes, ready for Xmas.

| | |
|---------------------------|-----------------|
| 4-inch | \$0.20 |
| 5-inch (3 in pan)..... | .60 |
| 6-inch (4 in pan)..... | .80 |
| 7-inch (5 and 6 in pan).. | |
| ..... | \$1.00 and 1.20 |

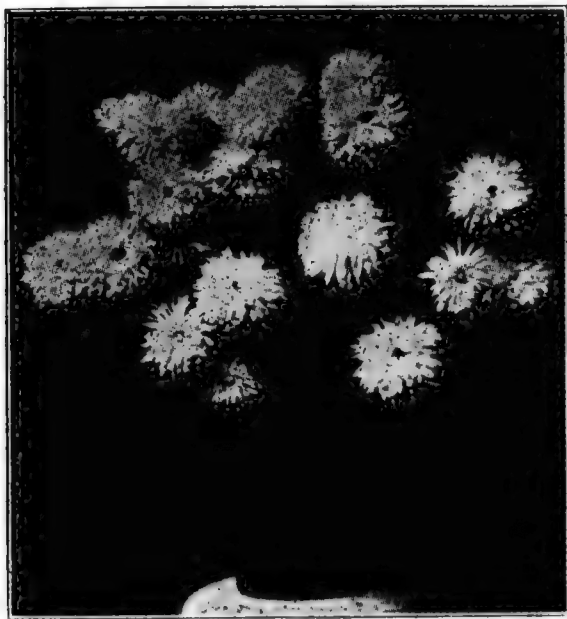


MORTON GROVE, ILLINOIS

THERS COMPANY

Flowers in the World

Flowering and Foliage Plants standard. These are strong, that modern growing pro- carefully packed and crated.



POINSETTIAS

Unusually good stock, with abundant leaves to the bottom of each plant.
 4-inch\$0.50
 5-inch (3 in pan)..... 1.00
 6-inch (3 in pan)..... 1.50
 7-inch (4 in pan).....\$2.00 to 2.50
 8-inch (4 and 5 in pan).....\$3.00 to 4.00

PALMS

Kentia Belmoreana, Kentia Forsteriana, Phoenix Roebelenii, Phoenix Reclinata.
 Single and made-up, in the popular sizes. They are strong, vigorous plants, and prices are right.

RUBBERS

4-inch, each\$0.60
 5-inch, each75
 6-inch, each 1.00
 7-inch, each\$1.50 and 2.00

DRACAENAS

Eugene Andre, well colored, 4-inch.....\$0.60
 Massangeana, 6-inch, fine plants..... 1.50
 Note the unusually low prices.

PEPPERS

Celestial, 5-inch, 35c; 6-inch.....\$0.50
 Bird's-eye, 4-inch, 20c; 6-inch..... .35
 Cluster, 5-inch, 35c; 6-inch..... .50

CHERRIES

4-inch, 35c; 5-inch, 50c; 6-inch.....\$0.75

GERANIUMS

| | Per 100 | 1000 |
|--------------------------|---------|---------|
| S. A. Nutt, 2¼-inch..... | \$5.00 | \$45.00 |
| Ricard, 2¼-inch | 6.00 | 55.00 |
| Poitevine, 2¼-inch | 6.00 | 55.00 |

MISCELLANEOUS

| | |
|---|----------------------------|
| Azaleas, each..... | \$5.00, \$6.00 and \$ 7.00 |
| Pteris Wilsonii, Rivertoniana, Victoriae, Cyrtomium | |
| Rochfordianum, per 100..... | 6.00 |
| Cocos Weddelliana, per 100..... | 20.00 |
| Asparagus Plumosus, 2¼-inch, per 100..... | 6.00 |
| Asparagus Plumosus, 6-inch, each..... | .75 |
| Sprengeri, 2¼-inch, per 100..... | 5.00 |
| Sprengeri, 3-inch, per 100..... | 10.00 |
| Sprengeri, 4-inch, per 100..... | 15.00 |
| Adiantum Gloriosum, 4-inch, each..... | .75 |
| Adiantum Gloriosum, 5-inch, each..... | 1.00 |
| Adiantum Gloriosum, 6-inch, each..... | 1.50 |



Place Your Thanksgiving
and Xmas Orders Now

MORTON GROVE, ILLINOIS



EMIL SCHLOSS, Pres. and Treas.

The **RIBBON HOUSE**

SCHLOSS BROS. RIBBONS, INC.
31 and 33 East 28th St., NEW YORK
HEADQUARTERS

FOR
Florists' Ribbons, Chiffons and Novelties
OUR NEW FALL LINE IS READY
Including New Corsage and Shower Bouquet Ribbons

THE ELITCH GARDENS COMPANY Wholesale Florists **DENVER, COLORADO**

Current Price List, Subject to Change Without Notice.

MUMS, white, yellow and pink, large, per dozen.....\$3.50 to \$4.50
MUMS, white, yellow and pink, medium, per dozen..... 2.00 to 3.00
POMPONS, yellow, white and pink, per bunch..... .50 to .75

ROSES Per 100
Francis Scott Key.....\$10.00 to \$25.00
Premier..... 6.00 to 20.00
Columbia..... 6.00 to 20.00
Butterfly..... 6.00 to 16.00
Milady..... 6.00 to 16.00
Angelus..... 6.00 to 16.00
Golden Ophelia..... 6.00 to 12.00
Short Design Roses..... 4.00 to 6.00

Per 100
Carnations.....\$4.00 to \$ 6.00
Valley..... 6.00 to 8.00
Easter Lilies..... 20.00
Snapdragons..... 5.00 to 7.00
Calendulas..... 5.00
Violets, single..... 1.00
Violets, double..... 1.50

OREGON FERNS, 65c per 100, \$6.00 per 1000.
PLUMOSUS and SPRENGERI, 75c per bunch.
STEVIA, 75c per bunch.

SEASONABLE BLOOMING PLANTS

| | 4-inch | 5-inch | 6-inch |
|-----------------------------|------------------|------------------|--------|
| CYCLAMEN..... | \$0.50 to \$0.60 | \$0.75 to \$0.85 | .... |
| BEGONIAS | | | |
| Melior..... | .75 | 1.00 | \$1.50 |
| Rosea..... | .25 | .50 | |
| Luminosa }..... | | | |
| Lorraine..... | .50 | | |
| ASPARAGUS SPRENGERI..... | .15 | | |
| ASPARAGUS PLUMOSUS..... | .25 | .50 | |
| TABLE FERNS, per dozen..... | | .75 to 1.00 | |

"COLORADO GROWN PLANTS BEAT THEM ALL"

The Denver Wholesale Florists' Co.

DENVER, COLO.

Only Wholesaler between the Mississippi River and Pacific Coast
carrying a full line of Florists' Supplies.

ATTENTION!

A great many florists do not realize the advantage of buying from The Denver Wholesale Florists' Co. They, of course, know that this company consists of an association of growers, and may think that the same conditions prevail here as in other large markets, where the growers are far enough away from the shipping centers that the flowers first have to be shipped to the commission merchant, then reshipped to the customers around the country, which means extra handling and more or less delay.

Our growers around Denver are all located near enough to our place, where the goods are shipped from, so the flowers can be cut in the morning (every florist realizing that the morning is the time to cut the flowers for them to be at their best and keep longest), brought in in a few minutes, placed in our cooling boxes, and shipped out in the afternoon of the same day.

These conditions enable us to send our customers flowers that are at least twenty-four hours fresher than would be otherwise possible, giving all the advantages of shipping direct from the grower, and at the same time all the additional advantages that would be derived from buying of a concern that handles a full line of everything, which is next to impossible for any individual grower who does shipping. Besides, being centrally located, we are close enough to the express office to fill hurry-up orders and get them out on short notice.

| | |
|---|--------------------|
| MUMS, white, yellow and pink, large, per doz..... | \$ 4.00 to \$ 5.00 |
| MUMS, white, yellow and pink, per doz..... | 2.00 to 3.00 |
| POMPONS, per bunch..... | .50 to .75 |
| ROSES | |
| Francis Scott Key, per 100. | 10.00 to 25.00 |
| Russell, per 100..... | 6.00 to 16.00 |
| Columbia, per 100..... | 6.00 to 16.00 |
| Premier, per 100..... | 6.00 to 16.00 |
| Butterfly, per 100..... | 6.00 to 16.00 |
| Ophelia, per 100..... | 6.00 to 16.00 |
| Dunlop, per 100..... | 6.00 to 16.00 |
| Double White Killarney, per 100 | 6.00 to 16.00 |
| Short Funeral Roses, per 100 | 4.00 to 6.00 |
| CARNATIONS, per 100..... | 6.00 |
| SWEET PEAS, per 100..... | 2.00 |

| | |
|---|--------------------|
| VALLEY, per 100..... | \$ 6.00 to \$ 8.00 |
| EASTER LILIES, per 100... | 20.00 |
| ORCHIDS, per doz..... | 12.00 to 18.00 |
| CALIFORNIA VIOLETS, per dozen bunches..... | 2.00 |
| PLUMOSUS, per bunch..... | .75 |
| ADIANTUM, per bunch..... | .50 |
| SMILAX, per dozen strings.. | 4.00 |
| OREGON FERN LEAVES, per 1,000 | 6.00 |
| STATICE (German natural, can be used instead of Baby's Breath), per bunch | 1.00 |
| STATICE (California), purple white or yellow, per bunch | .50 |
| STRAWFLOWERS (superb quality), per 100..... | 1.50 |

*If you failed to get our supply list
Send a postal card and one will be mailed at once*

Prices subject to change without notice

Watch This Page

The Denver Wholesale Florists' Co.
1433-35 California Street
DENVER, COLO.

Chrysanthemum Plants

Now Ready

State Inspection

OUR GREENHOUSES have been inspected and found clean of any plant disease or insects. This care in growing insures good, healthy stock, and the express companies will recognize this certificate in accepting and delivering plants from us.

Chrysanthemum Plants

| | | |
|------------------|-----------|--------------------------------|
| 5-inch, selected | - - - - - | \$6.00 per dozen |
| 6-inch, selected | - - - - - | 9.00 per dozen |
| 7-inch, selected | - - - - - | \$1.00, \$1.50 and \$2.00 each |

Have us ship you a dozen or two each week, assorted sizes.

Boston Ferns

| | | |
|-------------------|-----------|-------------|
| 6-inch, pot grown | - - - - - | \$0 75 each |
| 7-inch, pot grown | - - - - - | 1.00 each |
| 8-inch, pot grown | - - - - - | 1.50 each |

Our Ferns are well grown and bushy

Dracaena Massangeana

| | | |
|--------------------------|-----------|-------------|
| 6-inch, beautiful plants | - - - - - | \$2.00 each |
|--------------------------|-----------|-------------|

Begonias, Cyclamen and Poinsettias
will be ready for shipping commencing December 1.

Watch our prices for Superior Quality Plants

TERMS: No charge accounts opened until credit is established.
Shipments will be made C. O. D. Bills are due and payable by
the 10th of the month for purchases made the month previous.

St. Louis Wholesale Cut Flower Co.

Long Distance Phone: Olive 4203

1406-1408 Pine Street

St. Louis, Missouri

Order Now Your Supply of Cut Chrysanthemums

Our Growers have started to cut the finest stock on the
ST. LOUIS MARKET

PINK, WHITE, YELLOW and BRONZE
\$2.00 to \$6.00 per dozen

Pompons, 50c to \$1.00 per bunch

The ST. LOUIS ROSE COMPANY, the largest growers of
Roses in St. Louis, consign their entire cut to our company

Premier -- Russell -- Dunlop
Columbia and Butterfly

OF SUPERIOR QUALITY

\$6.00, \$8.00, \$10.00, \$12.00, \$15.00, \$18.00, \$20.00 per 100

CARNATIONS

ARE ARRIVING WITH BETTER STEMS AND FLOWERS

\$3.00 to \$5.00 per 100

Orchids and Valley always on hand

GREENS

Smilax, Galax, Ferns, Adiantum, Leucothoe Sprays, Coonties

A Complete Stock of all FLORISTS' SUPPLIES

TERMS: No charge accounts opened until credit is established.
Shipments will be made C. O. D. Bills due and payable by
the 10th of the month for purchases made the month previous.

St. Louis Wholesale Cut Flower Co.

Long Distance Phone: Olive 4203

1406-08 Pine Street

St. Louis, Missouri

A. W. GUMZ WHOLESALE FLORAL CO.

(Gumz Flower Service)

1314 Pine Street, St. Louis, Mo.

Our Cut Chrysanthemums Are now in full bloom

PINK AND WHITE CHIEFTAIN....\$15.00 to \$25.00 per 100
GOLDEN GLORY 25.00 to 35.00 per 100
POMPONS35c to 50c per bunch

—ALSO—

Roses, Carnations, Calendulas, Greens

Don't Forget Our Pot Mums

Best Caprice Varieties

SEE OUR ADS IN PREVIOUS ISSUES OF REVIEW

GERANIUMS

We have a few thousand fine plants of **MARVEL** left. We consider this the best dark red geranium for bedding. Grows stronger than Nutt and is equally free flowering.

\$30.00 per 1000 while they last.

Come and see the seedling mums and the new carnations. You will enjoy a few hours here and probably profit by it, too.

Have you ordered your **SUPER SUPREME**? We can still accept orders for January delivery. It is just like Enchantress Supreme, from which it sported, except that the color is more pleasing. You will drop the parent in favor of Super Supreme, once you get enough stock of it.

\$12.00 per 100, \$100.00 per 1000.

BAUR & STEINKAMP

3800 ROOKWOOD AVE.

INDIANAPOLIS, IND.

Are Your Windows Paying Your Rent?

Two
Posters
for
Every
Month
in the
Year

Now
Ready



Beautiful
Display
Frames
to
Match
Your
Fixtures

Now
Ready

"WARK-AD" WINDOW POSTERS Will Turn the Trick

A brand-new series for your windows, twenty-four real live salesmen, produced by our hand-painted process in from eight to twelve colors. Size over all—16 x 22.

SEND FOR YOUR SAMPLE AND DESCRIPTIVE LIST

THE WARK ADV. SYSTEMS CO.

274-280 North High Street
COLUMBUS, OHIO

No Other Market Equals

In Transportation

Chicago is the home of 39 Railroads, has 100 railroad yards and 315 freight receiving stations with a clearing capacity of 10,000 Freight Cars and 2500 Through Package Cars daily.

In Location

Centrally located within a night's ride of 50,000,000 people.

In Facilities

500 growers with many million feet of glass ship daily to the Chicago Flower Market.

In Convenience

Chicago wholesalers lead in quality and quantity of stock and supplies.

If it can be gotten at all, it can be gotten in
C H I C A G O .

ALLIED FLORISTS'

Chicago Is the World's

the Chicago Flower Market

These 9 Chicago wholesalers are cooperating with 500 growers adjacent to Chicago. Through this cooperation they are conducting an advertising and publicity campaign in the Chicago Newspapers, as well as making possible even greater service to the retail Florist who is buying from the CHICAGO MARKET.

SUPPORT THESE WHOLESALERS:

E. C. AMLING CO.
175 N. Wabash Ave.

CHICAGO FLOWER
GROWERS ASS'N.
182 N. Wabash Ave.

ERNE & COMPANY
30 E. Randolph St.

JOSEPH FOERSTER CO.
160 N. Wabash Ave.

KENNICOTT BROS. CO.
174 N. Wabash Ave.

A. T. PYFER & CO.
164 N. Wabash Ave.

A. L. RANDALL CO.
180 N. Wabash Ave.

L. A. & O. A. TONNER
30 E. Randolph St.

ZECH & MANN
30 E. Randolph St.

and 500 Growers.

ASSOCIATION of Illinois

Greatest Flower Market

Time for you to send us your Orders for Thanksgiving

WE SHALL HAVE LARGE AND FINE CROPS
OF ROSES, MUMS AND POMPONS.

Prices on Roses will be especially reasonable this Thanksgiving

It Pays to Buy Direct from the Grower

CURRENT PRICE LIST

Subject to
Market Fluctuations

| PREMIER | Per 100 |
|--------------------|------------------|
| Fancy long | \$16.00 |
| Choice medium..... | \$10.00 to 12.00 |
| Good short | 5.00 to 8.00 |

| COLUMBIA | |
|--------------------|------------------|
| Fancy long | \$16.00 |
| Choice medium..... | \$10.00 to 12.00 |
| Good short | 5.00 to 8.00 |

| CRUSADER | |
|--------------------|--------------------|
| Fancy long | \$16.00 to \$20.00 |
| Choice medium..... | 10.00 to 12.00 |
| Good short..... | 6.00 to 8.00 |

| BUTTERFLY and OPHELIA | Per 100 |
|-----------------------|-----------------|
| Fancy long | \$12.00 |
| Choice medium..... | \$8.00 to 10.00 |
| Good short..... | 4.00 to 6.00 |

| WHITE KILLARNEY and ANGELUS | |
|-----------------------------|----------------|
| Fancy long | \$12.00 |
| Choice medium | 8.00 |
| Good short..... | \$4.00 to 6.00 |

| SUNBURST | |
|--------------------|-------------------|
| Choice medium..... | \$8.00 to \$10.00 |
| Good short | 4.00 to 6.00 |

In lots of 300 or more of one grade, our selection, we offer:

| | |
|-------------------------|---------------------------|
| ROSES, short | per 100, \$4.00 to \$5.00 |
| ROSES, medium | per 100, 8.00 |

When ordering please state what grade wanted

| | |
|---|------------------|
| CHRYSANTHEMUMS, white, yellow, pink, per dozen | \$2.00 to \$4.00 |
| POMPON MUMS, good sized bunches, per bunch | .50 to .75 |
| FANCY FERNS, best new ferns, per 1000 . . . | 3.50 |
| FANCY COONTIE LEAVES, per 100 . . . | 2.50 |

ADIANTUM—Fancy long.....\$1.50 to \$2.00 per 100

ASPARAGUS—Extra fancy light green, guaranteed fresh at
special price, 35 cents per bunch, or three bunches for a dollar.

GREEN & BRONZE GALAX—Extra large leaves, \$2.00 per 1000

All seasonable flowers we will buy for our customers at market prices.

Bassett & Washburn
CHICAGO, ILL.
Greenhouses: WESTMONT, ILL. Office and Store: 178 N. Wabash Avenue
Long Distance Phone, Central 1457



"Complete Service for Florists"

MAGNOLIA LEAVES

"POEHLMANN" BRAND

Brown, Green, Purple

| | |
|---------------------------------|---------|
| Per carton | \$ 1.40 |
| 10-carton lots, per carton..... | 1.35 |
| 50-lb crate | 10.00 |
| 100-lb. crate | 19.00 |
| Red, per carton..... | 1.75 |

RUSCUS

| | Lb. | 10 lb. lots | 25 lb. lots | 50 lb. lots |
|---|----------------|----------------|----------------|----------------|
| Red Dyed, EE..... | Per lb. \$1.25 | \$1.10 | \$1.00 | \$0.90 |
| Red Dyed, E..... | Per lb. 1.15 | 1.00 | .90 | .80 |
| Red Dyed, C..... | Per lb. 1.00 | .90 | .80 | .70 |
| Green Dyed | Per lb. 1.25 | 1.10 | 1.00 | .90 |
| Purple Dyed | Per lb. 1.25 | 1.10 | 1.00 | .90 |
| Autumn | Per lb. 1.25 | 1.10 | 1.00 | .90 |
| Gray | Per lb. 1.25 | 1.10 | 1.00 | .90 |
| Silver, Gold, Lavender, Purple, Copper, Red and all other metallic colors..... | Per lb. 2.00 | 1.75 | 1.65 | 1.50 |
| Green Painted | Per lb. .75 | .70 | .65 | .50 |

Special Prices in large quantities

PREPARED OAK LEAVES IN CARTONS

Brown—Green—Red. Per carton.....\$2.00

LARGE BRANCHES OF PREPARED OAK LEAVES

Ideal for backgrounds. Green, Brown or Red.

| | | | |
|--------------|------|------------------|----------|
| Per lb. | .28c | Per 100 lbs..... | 22½c lb. |
| | | Pastel Colors. | |
| Per lb. | .50c | Per 100 lbs..... | 45c lb. |

DYED GRASSES

We have a wonderful assortment of Dyed Grasses in many colors which we are offering, \$2.00 per lb., or \$18.00 for a 10-lb. assortment.

Fancy Baskets, Wire Designs, Ribbons, Chiffons, Crepe Paper,
Wrapping Paper and Supplies in General.

POEHLMANN BROTHERS COMPANY

The Largest Growers of Flowers in the World

Long Distance Phone
Randolph 0035

CHICAGO

66 to 74
East Randolph Street

TRIMBLE'S

WILL BE IN

VERY HEAVY CROP

For Thanksgiving Week

NOTE THE LOW PRICES!

It will pay you to order direct
of the grower

THANKSGIVING WEEK PRICE LIST

MRS. CHAS. RUSSELL, COLUMBIA
AND PREMIER

Per 100

| | |
|------------------------------|------------------|
| Extra Specials, 34 to 48-in. | \$25.00 |
| Specials, 28 to 32-in. | \$18.00 to 20.00 |
| Select, 18 to 24-in. | 15.00 to 18.00 |
| Medium, 16-in. | 10.00 to 12.00 |
| Short, 8 to 12-in. | 6.00 to 10.00 |

RICHMOND, red

| | |
|------------------------|---------------|
| Specials, 20 to 28-in. | 15.00 |
| Select, 16 to 20-in. | 12.00 |
| Medium, 16-in. | 8.00 to 10.00 |
| Short, 8 to 12-in. | 4.00 to 6.00 |

MILADY, red

| | |
|------------------------|---------------|
| Specials, 20 to 28-in. | 15.00 |
| Select, 16 to 20-in. | 12.00 |
| Medium, 16-in. | 8.00 to 10.00 |
| Short, 8 to 12-in. | 4.00 to 6.00 |

OPHELIA, KILLARNEY, WHITE KIL-
LARNEY

Per 100

| | |
|------------------------|------------------|
| Specials, 20 to 28-in. | \$15.00 |
| Select, 18 to 20-in. | 12.00 |
| Medium, 16-in. | \$ 8.00 to 10.00 |
| Short, 8 to 12-in. | 4.00 to 6.00 |

Cecile Brunner

2.00 to 4.00

Roses, our selection

8.00

Carnations, assorted

4.00 to 8.00

Sweet Alyssum

.50

Sweet Peas

1.00 to 1.50

Daisies

1.00

Bougainvillea Sprays

5.00

GREENS

Ferns, per 1000

\$4.00

Asparagus, Sprenger or Plu-

mosus, per bunch

\$0.50 to \$0.75

CHRYSANTHEMUMS, per doz., \$2.00, \$2.50, \$3.00 and \$4.00

POMPONS, White and Yellow, per bunch . . 50c to 75c

We never close—open days, nights and Sundays.

W. E. TRIMBLE GREENHOUSE CO.

Phone 2416

Wholesale Florists

PRINCETON, ILL.

Write for Price List on Rooted Cuttings and Potted Plants in Bloom

Chrysanthemums

OF FINEST QUALITY

OUR SPECIALTY

We have TWENTY-TWO large greenhouses planted to the finest varieties of Commercial Mums.

A Source of Constant Supply

WHITE—

NOW READY

| | |
|------------------|----------------------------|
| Small..... | \$10.00 to \$12.50 per 100 |
| Medium..... | 15.00 to 20.00 per 100 |
| Large..... | 25.00 to 30.00 per 100 |
| Extra Large..... | 35.00 per 100 |

YELLOW—

| | |
|------------------|----------------------------|
| Small..... | \$ 8.00 to \$12.50 per 100 |
| Medium..... | 15.00 to 20.00 per 100 |
| Large..... | 25.00 per 100 |
| Extra Large..... | 30.00 per 100 |

PINK—

| | |
|-------------|-----------------|
| Small..... | \$15.00 per 100 |
| Medium..... | 20.00 per 100 |

FOR THANKSGIVING DAY, NOVEMBER 30th

We offer thousands of CHOICE MUMS, pink, white and yellow, in all grades from small to extra large.

We Solicit Your Orders For This Holiday

For years we have made a specialty of COMMERCIAL MUMS for midseason and late blooming. We know how to grow them to secure the maximum quality, the best that nature has from every plant, in stem, foliage and blossom.

Customers who are not already established on our books will please furnish bank references, unless shipments are preferred C. O. D.

OUR REFERENCES ARE:

Columbus National Bank, First State Bank, Merchants & Farmers Bank, all of this city.

SURE THING, we will have late MUMS and plenty of them, all through December, for **THE HOLIDAYS**, and for part of January, too.

T. G. OWEN & SON

WHOLESALE FLORISTS

We ship on every train,
day and night.

COLUMBUS, MISSISSIPPI

FERNS AND DECORATIVE PLANTS

Here we are with the largest and best stock we ever had. We assure you there is no better stock in the market for the price, which we consider very low, quality of stock considered. Place your orders now for shipping early before cold weather comes.

| | |
|---|---------|
| ASPARAGUS PLUMOSUS, strong stock, 3-inch, per 100 | \$10.00 |
| DRACAENA FRAGRANS, strong, 5-inch, each..... | 1.50 |
| DRACAENA MASSANGEANA, strong, 5-inch stock, each | 1.50 |
| DRACAENA TERMINALIS, 4-inch, each, 60c; 5-inch, each..... | 1.50 |
| CROTONS, highly colored in variety, 4-inch, 75c; 5-inch, \$1.00; select, 5-inch, each | 1.50 |
| PANDANUS VEITCHII, 3-inch, each, 35c; 4-inch, each, 50c; 5-inch, each..... | 1.00 |
| RUBBER PLANTS, 5-inch, each, 75c; 6-inch, each..... | 1.00 |
| CHERRIES, Cleveland and Orange Queen, extra strong stock, well fruited, 4-inch, 25c; 5-inch, 50c; 6-inch, 75c; select, 6-inch, each | 1.00 |

BOSTON FERNS

| | |
|--------------------------------------|--------|
| 4-inch..... | \$0.25 |
| 5-inch..... | .60 |
| 6-inch..... | 1.00 |
| 7-inch..... | 1.50 |
| 8-inch..... | 2.00 |
| Extra strong specimens, 10-inch..... | 3.50 |

ROOSEVELT FERNS

| | |
|-------------|--------|
| 4-inch..... | \$0.25 |
| 5-inch..... | .60 |
| 6-inch..... | 1.00 |

TEDDY JR.

| | |
|---------------------|--------|
| 4-inch..... | \$0.25 |
| 6-inch, strong..... | 1.00 |

WHITMANII

| | |
|-------------|------|
| 4-inch..... | .25c |
| 5-inch..... | .60c |

MACAWII

| | |
|-------------|--------|
| 5-inch..... | \$0.60 |
| 6-inch..... | 1.00 |

NORWOOD, 5-inch.....75c

All orders for \$10.00 or over, packing free.

J. W. DAVIS COMPANY, Davis Gardens, TERRE HAUTE, INDIANA

You Who Look For Something Better!

Commonwealth is better than existing roses. Montgomery's dark pink seedling will please you. We have confidence in Commonwealth and have shown our faith by placing plants of this new rose with the following firms for trial. These men have our full permission to tell the truth. We have not asked them to be charitable as regards any faults that the rose may have. We have placed the rose with these growers that the story of Commonwealth may be the story of honest endeavor to give the rose growers of America something better than we have had before. See Commonwealth with your nearest neighbor; or, better still, come to Cromwell and see it here. These men are growing it:

C. C. POLLWORTH CO.,
Milwaukee, Wis.

STIELOW BROS. CO.,
Niles Center, Ill.

MILLER & SONS,
Toronto, Ont.

FLOREX GARDENS,
North Wales, Pa.

WEISS-MEYER Co.,
Maywood, Ill.

PREMIER ROSE GARDENS, INC.,
Maywood, Ill.

HARRY O. MAY,
Summit, N. J.

FRANKLIN B. WARD,
Bay City, Mich.

WENDLAND & KEIMEL CO.,
Elmhurst, Ill.

O. H. CARLSON,
Minneapolis, Minn.

WM. SPANDIKOW & SONS,
Maywood, Ill.

F. R. PIERSON,
Tarrytown, N. Y.

POEHLMANN BROS. CO.,
Morton Grove, Ill.

BATAVIA GREENHOUSE CO.,
Batavia, Ill.

A. S. BURNS, JR.,
Spring Valley, N. Y.

LOUIS A. NOE,
Madison, N. J.

ALFRED M. CAMPBELL,
Strafford, Pa.

PEIRCE BROS.,
Waltham, Mass.

ALFRED BURTON,
Chestnut Hill, Pa.

STEPHEN MORTENSEN,
Southampton, Pa.

TRAENDLY & SCHENCK,
Rowayton, Conn.

A. H. BUDLONG,
Chicago, Ill.

ANTHONY RUZICKA,
Chatham, N. J.

F. W. KUHLMANN,
Melrose Park, Ill.

STEVENSON BROS.,
Towson, Md.

AMLING BROS.,
Desplaines, Ill.

JOS. HEACOCK CO.,
Roeloffs, Pa.

GEORGE BURTON,
Chestnut Hill, Pa.

FERRARI BROS.,
San Francisco, Cal.

BUDLONG ROSE CO.,
Auburn, R. I.

DUCKHAM-PIERSON CO.,
Madison, N. J.

W. H. ELLIOTT & SONS CO.,
Madbury, N. H.

JOHN STEPHENSON'S SON,
Philadelphia, Pa.

ELMER WEAVER,
Ronks, Pa.

RICHARD SALM,
Union Grove, Wis.

We are booking orders for April delivery. Grafted plants, only, will be sold.

TRADE PRICES: \$6.00 per dozen, \$45.00 per 100, \$400.00 per 1000.

You will see Commonwealth at the November Shows!

A. N. PIERSON, Inc., CROMWELL, CONN.

ANNIE LAURIE

A Flesh Pink Sport of Ophelia with a gold base extending a third of the way up the petals.

This Brilliant Sport of Ophelia, grown by the late Frank X. Stuppy for the past five years, will be disseminated in the early Spring of 1923.

It is a wonderful improvement over its parent, having a much better color of a deeper shade and being more productive.

The flower will average forty-six petals and open full without showing center. The plant is a vigorous grower, with the same foliage as its parent and disease-resistant.

*Exhibition Vases will be on display at the
Flower Shows at*

St. Louis

St. Paul

Council Bluffs

Own Root\$35.00 per 100; \$300.00 per 1000

Grafted 42.00 per 100; 375.00 per 1000

March Delivery.
Orders filled in rotation.



FLORAL CO.

St. Joseph, Missouri

Hydrangeas

FRENCH AND OTAKSA

All the best forcing kinds, 4-in., **25c**; 5-in., **40c**; 6-in., **60c**; 7-in., **75c**. Exceptionally fine plants. Large plants, **\$1.00 to \$3.00**. Place your order now. Shipment any time to January 1. Chautard, Bimbenet, Eclairer, Lilie Mouillere, Hill, Mousseline, Truffault, Nonin, Otaksa, splendid 2¼-in., **\$7.00** per 100. Buy now and grow on.

Chrysanthemum Stock Plants

SEE CLASSIFIED

ROSES TO PLANT OUT

BEDDING ROSES, 2¼-INCH; HEAVY, STRONG PLANTS

Radiance, Helen Gould, President Taft, Etoile de Lyon, Etoile de France, W. R. Smith, Clothilde Soupert, White Cochet and Pink Cochet, 2¼-in. ready for 3-in., \$7.00 per 100, \$1.75 per doz.

Etoile de Lyon, Etoile de France, Soupert, strong 3-in., \$1.50 per doz., \$10.00 per 100.

FORCING ROSES—LOW PRICES

| 2¼-in. | Per 100 | Per 1000 |
|--------------------------------|---------|----------|
| Columbia, own root..... | \$8.00 | \$75.00 |
| White Killarney, own root..... | 7.00 | 65.00 |

BEGONIAS, GOOD STOCK

Chatelaine, Luminosa, 2¼-in., 6c; Chatelaine, 3-in., 10 cents. Luminosa, 4-in., 25c; select, 5-in., in bloom, 50 cents; 6-in., \$1.00.

DRACAENA TERMINALIS

5-in., strong, good color, \$1.00 each.

FIELD CARNATIONS

| Well branched, healthy stock | Per 100 | Per 1000 |
|------------------------------|---------|----------|
| White Enchantress | \$8.00 | \$75.00 |
| Enchantress | 8.00 | 75.00 |
| Rose-Pink Enchantress | 8.00 | 75.00 |
| Herald | 8.00 | 75.00 |
| Aviator | 8.00 | 75.00 |
| Enchantress Supreme | 8.00 | ..... |
| Harvester | 9.00 | 80.00 |
| Matchless | 8.00 | 75.00 |

Packing out of pots, 5% of invoice; in paper pots, 7½%; in clay pots, 10%

CINERARIAS

Dwarf Hybrid, best strain, 2¼-in., \$6.00 per 100. Rooted Cuttings, assorted, 10 varieties, \$1.50 per 100.

COLEUS

Christmas Gem, Brilliancy, 2¼-in., \$4.00 per 100; rooted cuttings, \$3.00.

CHOICE STRONG FERNS

Boston, Roosevelt, 2¼-in., \$6.50 per 100, \$60.00 per 1000; Macawii, \$8.00 per 100, \$75.00 per 1000; Boston, 30c; Wanamaker, fine 4-inch, 35c.

Table Ferns, 2¼-in., 6c; 3-in., very strong, 10c.

GERANIUMS—SPECIAL REDUCED PRICES

S. A. Nutt, Jean Oberle, Jean Viaud, Mme. Buchner, 2¼-in., \$4.00; Ricard, Poitevine, 2¼-in., \$5.00 per 100; Ricard, Poitevine, 3-in., \$7.00 per 100.

LANTANAS

10 excellent varieties, strong 2¼-in., \$5.00 per 100; \$45.00 per 1000; 4-in., very strong, \$15.00 per 100; 5-in., \$20.00 per 100. Buy now and propagate your own.

PELARGONIUMS—CLEAN, STOCKY PLANTS

Easter Greeting, Lucy Becker, Wurtembergia, Swabian Maid, Gardener's Joy, German Glory, Prince Bismarck, Eastern Star, Graf Zeppelin, fine 2¼-in., \$10.00 per 100, \$90.00 per 1000.

SNAPDRAGONS

All the best kinds, pinched back and well branched, 2¼-in., \$5.00 per 100.

SPHAGNUM MOSS

Large burlapped bales, \$1.25 per bale; 10 bales, \$10.00; 25 bales, \$22.50; 100 bales, \$75.00. Apply for low carload rates.

BUY CUT FLOWERS DIRECT OF GROWER

ROSES--\$4.00 to \$15.00 per 100

PLUMOSUS and SPRENGERI

\$2.00, \$3.00 and \$4.00 per 100

SMILAX

Per dozen, \$4.00

COONTIE LEAVES

\$3.00 per 100

SWEET ALYSSUM

\$1.50 per 100

FANCY FERNS

\$3 00 per 1000

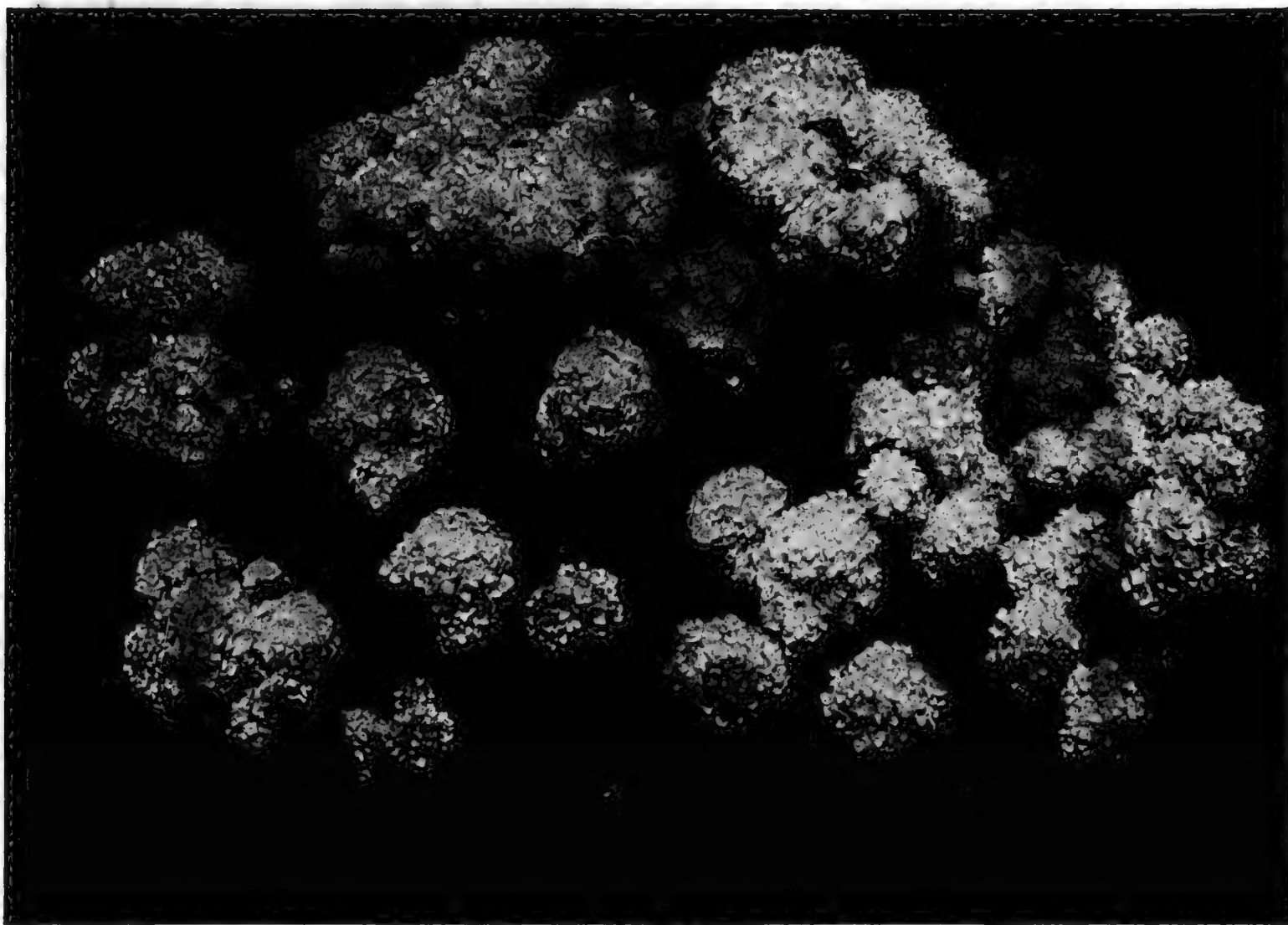
CHRYSANTHEMUMS

Pink, Yellow and White, \$2.50, \$3.00 and \$4.00 per doz.

IT PAYS TO BUY CUT FLOWERS DIRECT FROM THE GREENHOUSES

GULLETT & SONS, Lincoln, Ill.

Got Yours Ordered?



Our stock is very good, the best ever. The recent hot spell has ripened the wood. They should force easily and give plenty of flowers. Others succeeded and so can you. And they ARE profitable—5-inch plants will average 6 flowers.

Our collection is the most complete; your favorite variety IS HERE in all sizes from from 5, 6, 7-inch pots and larger at 40c, 60c, 75c and up to \$3.00; 4-inch sizes at 25c are very few—they grew too big this season. List on request.

ORDER NOW AND GET THEM SHIPPED WHILE WEATHER IS FAIR

ROSES for FORCING

from the field, Ramblers and Baby Ramblers on their own roots.

RAMBLERS: Dorothy Perkins, Excelsa, Tausendschoen, 3-year-old, extra heavy selected, \$35.00 per 100; strong 2 and 3-year-old, \$25.00 per 100

PRIMULA OBCONICA of "The Strain that Leads"

Just a few thousand lively growing plants, in apple blossom, rose and red, from 3-inch pots, at \$8.00 per 100, \$75.00 per 1000.

ENGLISH IVY

From the field with 3 and 4 breaks, up to 2 feet long, clean heavy stock from fall cuttings, 12½c each and from Aug. '21 cuttings, 15c each; a few extra heavy, bushy plants, 2 years old, 50c.

J. L. SCHILLER, 929 Prouty Ave., Toledo, O.

CRAIG QUALITY

"Every day in every way we are growing better and better"—Coue

We take this opportunity to advise our many friends and customers that we have prepared a much larger and finer stock of Craig Specialties for immediate or future delivery. Any grower having room would do well at this time to stock up on Craig Quality Crotons, Dracaenas, Arecas, Cyclamen, Ferns, Pandanus. We can make up attractive collections of assorted stock for the retail store man. Would suggest that you place your orders at once and we will ship at any time you state. All orders will have prompt and careful attention.

CROTONS

The Croton, with its highly colored foliage, is indispensable during fall and winter. We have the largest and most complete collection of Crotons in the world, carrying at the present time for fall sales over 50,000 in 100 varieties, all of the very highest quality and brilliantly colored.

Immediate Delivery

4-inch pots, strong plants, \$12 per doz., \$75 per 100.
5-inch pots, strong plants, \$15 and \$18 per dozen.
6-inch pots, strong plants, \$24 and \$30 per dozen.
7 and 8-inch pots, strong plants, \$4, \$5 and \$6 each.
10-inch pots, strong plants, \$7.50 and \$10 each.
12 and 14-inch pots, specimen plants, \$15, \$20 and \$25 each.

DRACAENAS

There is no variety of foliage plant so attractive as the highly colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Christmas baskets, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety, than any firm in the country.

DRACAENA GODSEFFIANA

Green and white leaf, very hardy, fine for baskets.
2½-inch pots, \$20 per 100; 3-inch pots, \$35 per 100; 4-inch pots, \$60 per 100.

DRACAENA WARNECKII (NEW)

Silver and green leaf. Very durable.
8-inch pots, \$30 per dozen; 7-inch pots, \$3.50 each.

FANCY DRACAENAS

We are offering a collection of the new and rare Dracaenas. Very handsome for home decoration or for fancy combination baskets.

4-inch pots, \$9 per dozen.
5-inch pots, \$15 per dozen.
6-inch pots, \$18 and \$24 per dozen.

DRACAENA MASSANGIANA

The variety with the golden stripe down the center of the leaf. The best of all Dracaenas for the house. We have an exceptionally large stock, well colored and of the very highest quality.

4-inch pots, heavy, \$12 per dozen, \$100 per 100.
5-inch pots, heavy, \$5 and \$6 each.
6-inch pots, heavy, \$2 and \$2.50 each.
10-inch pots, heavy, \$7.50 each.

DRACAENA FRAGRANS

Plain green leaf.
4-inch pots, \$9 per dozen.
6-inch pots, \$24 per dozen.
8-inch pots, \$4, \$5 and \$6 each.
10-inch pots, \$7.50 each.

DRACAENA LORD WOLSELEY

One of the very best varieties for Easter and Christmas, being bright red in color. An excellent Christmas variety.

2-inch pots, \$20 per 100.
3-inch pots, \$35 per 100.
4-inch pots, \$60 per 100.
5-inch pots, \$15 per dozen.

DRACAENA KELLERIANA (NEW)

One of the finest foliage plants for combination baskets or boxes.
2½-inch pots, \$20 per 100.
3-inch pots, \$35 per 100.
4-inch pots, \$60 per 100.
5-inch pots, \$5 each, made up, very handsome.

DRACAENA TERMINALIS

Exceptionally well colored.
2½-inch pots, \$20 per 100.
3-inch pots, \$35 per 100.
4-inch pots, \$60 per 100.
5-inch pots, \$15 per dozen.

DRACAENA LINDENII

Same type as Massangiana, but with the golden stripes on the outer edges of the leaf.

4-inch pots, \$12 per dozen, \$100 per 100.
6-inch pots, \$2 and \$2.50 each.
8-inch pots, \$4 and \$5 each.

DRACAENA LONGII

4-inch pots, \$3 each; 6-inch pots, \$5 each.

DRACAENA INDIVISA

5½-inch pots, \$6 per dozen; 7-inch pots, \$12 per dozen.

BEGONIAS

BEGONIAS GLORY OF CINCINNATI AND MELIOR

These varieties are endorsed by all the leading retail florists. They will hold the flowers much better than Gloire de Lorraine.
4-inch pots, \$12 per dozen, \$75 per 100 (heavy).
5-inch pots, \$125 per 100 (heavy).
6-inch pots, \$24 per dozen (heavy).

BEGONIA KONKURENT

A greatly improved Begonia Cincinnati. This variety is a German introduction, and we have tried it for three years. It makes a much better shaped plant than Cincinnati and is free flowering.
4-inch pots, \$75 per 100; 5-inch pots, \$125 per 100; 6-inch pots, very heavy, \$24 per dozen.

NEPHROLEPIS

We are the largest growers of Nephrolepis Ferns in the country. In fact, we are headquarters for them.

NEPHROLEPIS NORWOOD

The most beautiful form of Nephrolepis to date; graceful, compact and symmetrical, a vigorous, healthy grower. All growers are invited to inspect it at our Norwood Greenhouses. Strong plants.
2½-inch pots, \$2 per dozen, \$12 per 100, \$100 per 1000.
4-inch pots, \$6 per dozen, \$45 per 100.

Orders filled strictly in rotation.

NEPHROLEPIS VERONA

Makes a good plant in all sizes. Much finer frond than any created sort outside of N. Smithii. The fronds are carried on a heavy, wiry stem. We consider it one of the best of the newer introductions.
2½-inch pots, \$10 per 100, \$90 per 1000; 4-inch pots, \$40 per 100; 6-inch pots, \$12 per dozen, \$90 per 100.

NEPHROLEPIS ELEGANTISSIMA

COMPACTA

A dwarf, compact form of Nephrolepis Elegantissima, each plant making an ideal shape.
4-inch pots, \$5 per dozen, \$35 per 100.
6-inch pots, \$12 per dozen, \$90 per 100.

NEPHROLEPIS TEDDY JUNIOR

Fine young plants from 2½-inch pots, \$10 per 100, \$90 per 1000.
6-inch pots, heavy, \$12 and \$15 per dozen.
8-inch pots, \$24 per dozen.
11-inch tubs, \$4, \$5 and \$6 each.

NEPHROLEPIS HARRISII OR ROOSEVELT

6-inch pots, \$12 per dozen; 8-inch pots, \$2 and \$2.50 each; 11-inch tubs, \$5 and \$6 each.

NEPHROLEPIS SCOTTII

2½-inch pots, \$10 per 100, \$90 per 1000.
4-inch pots, \$35 per 100.
6-inch pots, \$12 per dozen, \$90 per 100.
8-inch pots, \$24 and \$30 per dozen.

PALMS

ARECA LUTESCENS

Perfect plants with rich, dark green foliage. Our stock is grown cool and hard. It is in splendid condition and will surely give satisfaction. Large sizes are very scarce this year. We have the largest stock in all sizes in the country.

7-inch pots, made up, \$5 and \$6 each.
8-inch pots, made up, \$7.50 and \$10 each.
10-inch tubs, made up, \$12.50 each, 5½ to 6 feet tall.
11-inch tubs, made up, \$15 each.
13-inch tubs, \$25 each.

TERMS

CASH WITH ORDER: Kindly send sufficient to cover the entire bill. We do not make shipments C. O. D. unless remittance has been made on account to guarantee acceptance. This does not apply to regular customers. **REMITTANCE:** Remittances should be made by money order or New York drafts. If money is sent, letter should be registered. All prices quoted in this list are strictly net. **SHIPPING INSTRUCTIONS:** Give your name, post office, county and state and the name of your nearest express office to which shipment is to be made. We have always made it prominent in our printed terms that our goods are sold F. O. B. cars at the point of shipment and are at the purchaser's risk while in transit. Because of the present unsettled conditions we wish to emphasize still further that we do not guarantee safe delivery. The ownership of all goods sold by us passes to the purchaser on delivery by us to the carrier, and the issuing of the receipt by the carrier ends our responsibility. Any claims for damage should be made promptly to the agent at the point of delivery. **CORRESPONDENCE:** We endeavor to answer all correspondence promptly, but owing to the pressure of business we ask that all requests be clearly and concisely stated. **ERRORS:** Keep a copy of your order. We aim to have our orders correctly filled. When we are at fault we shall make satisfactory correction.

Adiantum Lemkesii

IMPROVED GLORIOSA

4-inch pots, \$10 per dozen, \$75 per 100.

MISCELLANEOUS

OTAHEITE ORANGES

A fine stock of this wonderful Christmas plant.

2½-inch pots, for growing on, \$20 per 100, \$190 per 1000.

Plants in fruit, 25c per fruit.

Plants in fruit ripened, November and December, 35c per fruit.

ERICA MELANTHERA

5½-inch pots and 6-inch pots, \$18, \$24 and \$30 per dozen.

7-inch pots, \$36 per dozen.

ASPARAGUS PLUMOSUS

2½-inch pots, \$5 per 100, \$45 per 1000.

PANDANUS VEITCHII

Well colored plants.

5½-inch pots, \$18 per dozen.

6-inch pots, \$24 per dozen.

7-inch pots, \$4 each.

8-inch pots, \$5 each.

GARDENIA VEITCHII

We have an exceptionally fine stock for growing on for winter and Easter flowering.

2½-inch pots, heavy plants, \$15 per 100, \$140 per 1000.

3-inch pots, heavy plants, \$35 per 100.

4-inch pots, heavy plants, \$75 per 100.

6-inch pots, heavy plants, \$18 per dozen.

GENISTA RAEMOSA

A large stock of well-grown plants for growing on.

5-inch pots, \$75 per 100; 6-inch pots, \$1 each; larger plants, \$1.50, \$2 and \$3 each.

FICUS ELASTICA

Strong plants, 4-inch pots, \$6 per doz., \$40 per 100.

CYCLAMEN

This has been one of our specialties for over twenty years. In all of our experience we have never seen a finer lot of plants. We are growing our stock in new houses. They are absolutely clean and perfect in every way and not to be compared with weakly-drawn plants offered at less money.

4-inch pots, \$50 per 100.

4-inch pots, extra heavy, \$60 per 100.

5-inch pots, \$15 per dozen.

5½-inch pots, \$18 per dozen.

6-inch pots, \$24 and \$30 per dozen.

7 and 8-inch pots, \$36, \$48 and \$60 per dozen.

This stock will be profitable to anyone buying now.

SANSEVIERIA ZEYLANICA

4-inch pots, \$6 per dozen.

SANSEVIERIA LAURENTH

Golden Stripe Edge.

5-inch pots, \$24 per dozen; 6-inch pots, \$36 and \$36 per dozen.

IVIES (SMALL LEAF)

2½-inch pots, \$10 per 100, \$90 per 1000.

4-inch pots, \$25 per 100.

ASPIDISTRA (GREEN LEAF)

6-inch pots, \$2 and \$2.50 each.

IMPORTANT NOTICE

We are pleased to announce that owing to the recent drop in the price of lumber, it enables us to give our customers the benefit by reducing the prices on packing as follows:

| | |
|-------------------------------|-------------|
| Full size cases..... | \$1.50 each |
| Three-quarter size cases..... | 1.25 each |
| Small size cases..... | .50 each |
| Half size boxes..... | 1.00 each |

ROBERT CRAIG COMPANY, Norwood Station Delaware Pa.
County, Pa.

PHILADELPHIA

**Is the horticultural center
of the country**

Philadelphia leads in Florists' Supplies

Philadelphia leads in Plants

Philadelphia leads in Seeds

Philadelphia leads in Cut Flowers

**Philadelphia asks your
patronage**

C. U. LIGGIT, 505 Bulletin Bldg.

Growers' Supplies, Plants, Seeds, Bulbs

M. RICE CO., 1220-22-24 Spring Garden St.

"Keystone Quality" Florists' Supplies

HENRY A. DREER, 714 Chestnut St.

Flower Seeds, Plants, Bulbs, etc.

JOSEPH G. NEIDINGER CO., 1309-11 N. Second St.

"The House of Merit" Florists' Supplies

M.
RICE
CO.

THE
MOST BEAUTIFUL
CATALOGUE

the Florist Trade has ever seen is yours for the asking.

THE

FINEST LINE OF SUPPLIES

the world has ever known is pictured in it.

THE

Leading Florists Everywhere
Use "Keystone Quality" Supplies Exclusively.

M. RICE CO.

Florists' Supplies That Excel

1220-22-24 Spring Garden St.

PHILADELPHIA, PA

M.
RICE
CO.

W

Ribbons for Thanksgiving

Every Thanksgiving table should be supplied with a handsome plant,
tied with ribbon or chiffon.

We are prepared to supply the latter, in novel weaves and colorings, at
prices which will not tax the pocketbook of even the modest purchaser.

At your service.

WERTHEIMER BROTHERS

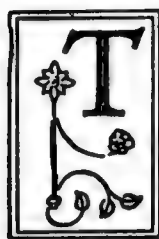
THE NATIONAL FLORAL RIBBON HOUSE

MILLS
PATERSON, N. J. — BATH, PA.

Office and Salesrooms: 17-25 East 24th Street, NEW YORK

ST. LOUIS HOLDS. BIG FALL SHOW

Combined with an array of the "queen of autumn" larger than in recent exhibitions of the Chrysanthemum Society of America, the fall flower display assembled by the St. Louis trade at the Coliseum this week forms the biggest and most finished autumn show in several years.



THE WAR deprived St. Louis of the national flower show projected for that city, but the florists of the metropolis, feeling the need of an exhibition to stir public interest in flowers, have put on at the Coliseum there this week a show which for size and finish is indeed of national caliber. What the St. Louis trade has done with little more than chrysanthemums to exhibit stimulates the imagination as to what might be accomplished in their city in the spring of the year, with a larger variety of flowers and plants available. Of course, the Chrysanthemum Society of America—or some of its members—is responsible for a large part of the show in bulk, and such men as Charles H. Totty, Charles W. Johnson, Earl H. Mann, E. D. Smith, W. A. Rowe and others deserve due recognition for the quantity of excellent blooms they have put on the exhibition floor at great expense to themselves and their firms. It is doubtful if so many blooms of the queen of autumn have been assembled in an exhibition hall before. The weather has

been unseasonably warm, and those who have put the best stock on the floor say it would have been better had cooler weather given its help. Not that any but the most expert would criticise the quality of the stock, for it is most of it fine and none poor—some of the big blooms just lack that last bit of finish in development, that is all.

The Coliseum at St. Louis is a big building. Little space is given to apples this week, though the Missouri State Horticultural Society is holding its apple show in one end of the hall. Retailers' booths line both side walls; never has the showing of this branch of the trade been finer or in better numbers. The park department and that able institution, Shaw's Garden, have been behind the exhibition—a sturdy support. They provided the oak trees that mask the pillars on the sides of the hall and the evergreens that line the front of the Coliseum; they provided the dracænas that, with oak foliage, fill the pillared urns that line the main aisle; they provided foliage plants to fill the spots where such material is needed in a flower show; they contributed the three large beds of mums in pots that greet vis-

itors on entering the hall. George H. Pring, superintendent of Shaw's Garden, is superintendent of the show, and a most capable one. Ernest Strehle, superintendent of St. Louis parks, has given staunch support. The St. Louis florists of all branches have coöperated perfectly under Chairman Ammann, who has himself been on the job every minute. It is this team work that has put over a splendid show.

As one enters the hall he sees before him the three groups of mum plants referred to above. To right and left are the retailers' booths. Overhead is a green canopy, dotted by the chandeliers covered with oak foliage and Spanish moss. Beyond the three groups of mums are the rows of cut chrysanthemums vased for competition. Beyond these, in turn, are groups of foliage plants and of flowering plants, some entered for competition, some not. Farther back are the retailers' displays for competition and at the rear the apple show. This is almost hidden by the landscape planting of L. Baumann at the foot of a tower of apples. This planting is a natural-looking arrangement of evergreens that won much admiration and praise. To left and right



Looking Across Hall Toward the Exhibits in the Retailers' Classes at the St. Louis Show on Opening Day.







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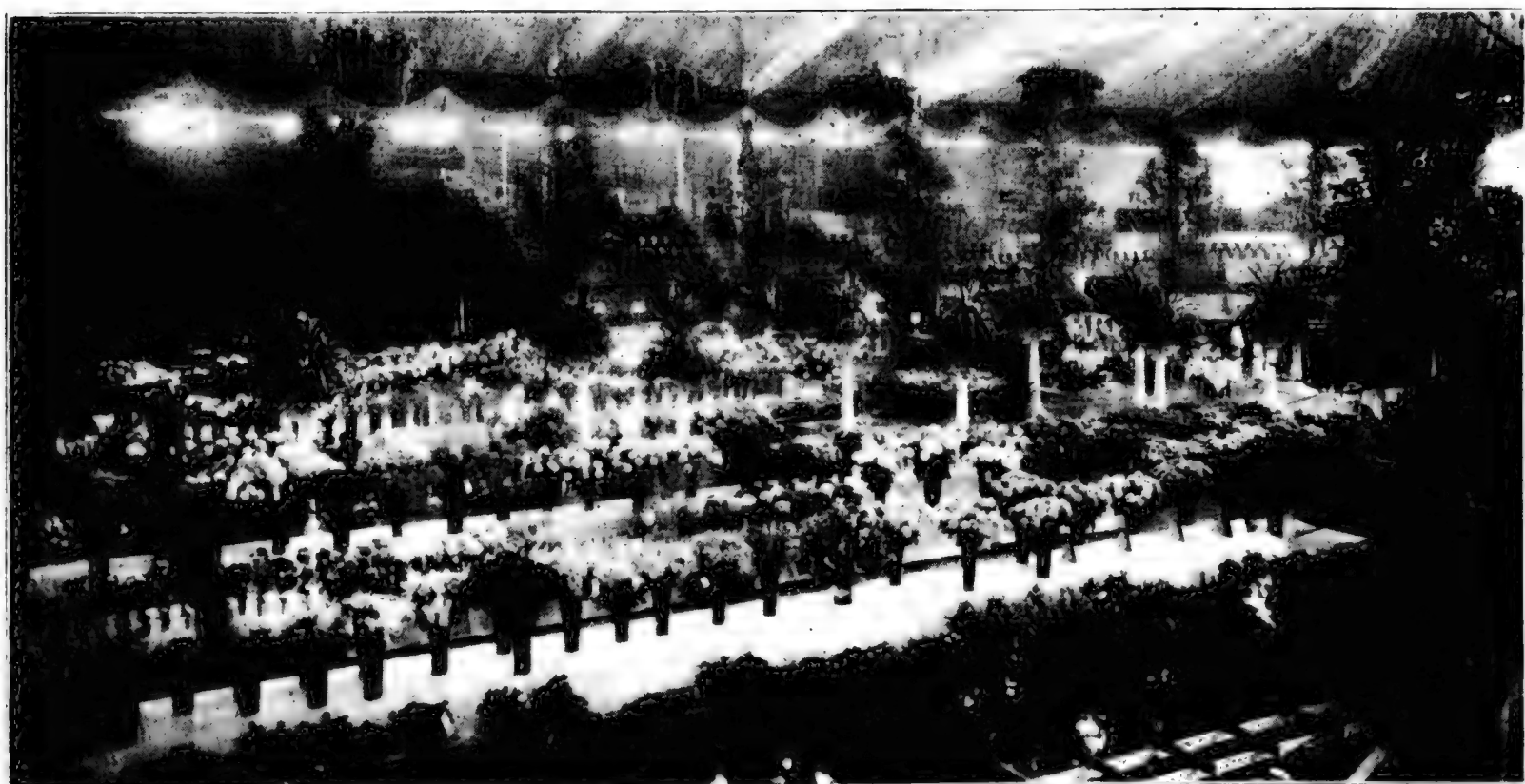
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Looking Across Hall Toward the Exhibits in the Retailers' Classes at the St. Louis Show on Opening Day.

are the miniature landscape gardens entered for competition. These are home grounds planted in miniature and they win keen interest from the public. Down the right aisle are flowering plants, including fine begonias and cyclamens from J. A. Peterson & Sons.

For Exhibition Only.

Outside of the competitive exhibits, considered elsewhere, there were a number of most interesting vases and groups for display only.

Three large vases staged by Baur & Steinkamp were admired. One contained forty second-year seedlings of large-flowered mums, a few of the best from the firm's large assortment. The assortment which won first prize for the best vase of mixed pompons, by the way, contained no fewer than fifty pompon seedlings. A fine lot of Glorious filled a vase, and another held a bright array of Nugget, the yellow baby pompon which will be sent out next spring.

Shaw's Gardens filled half of one of the long exhibition tables with vases containing single blooms or sprays of named varieties, including all types of chrysanthemums. There were about 150 varieties.

Several groups were contributed by Elmer D. Smith & Co., Adrian, Mich., of pot mums and cut pompons, anemones and singles.

Four vases, of Chieftain, White Chieftain, Richmond and Nellie Klaris, showed the fine stock grown by A. Washburn & Sons, Bloomington, Ill.

A plot of 100 square feet was filled with foliage plants and geraniums from greenhouses of the St. Louis Wholesale Cut Flower Co.

Six pots of *Nertera depressa*, called Irish moss, were shown by the W. C. Smith Wholesale Floral Co. *Lantana Craigii* grown in standard form was also displayed by this company.

A seedling coleus, of white and green leaf, was shown by Browne, whose establishment is on the outskirts of St.

Louis. He had also good peppers, cherries and "chenille plants."

The large white hybrid water lily of George H. Pring, named for Mrs. Pring, occupied a place in the planting of L. Baumann. It received the S. A. F. medal for a recent introduction of merit. More about this anon.

Painted lotus pods and other prepared materials made up the display of the Bergman Decorating Co., Chicago.

Fruit trees, balled and ready for transplanting, were shown by Henry Pasteau, who makes a specialty, according to his literature, of "moderne horticulture française." The Pasteau nursery is at Webster Groves, Mo.

Retailers' Exhibits.

Down either side of the exhibition hall, as said before, were the retailers' booths. These were more numerous than at any previous show where these have been a feature. The artistic merit was higher, in general, as well. The arrangements were changed from day to day in some cases. On the opening day the booths appeared as follows:

Chrysanthemums, tied with yellow chiffon, were draped from the background of Julius E. Schaeffer's booth. Urn-like baskets held large blooms. An ivory-finished Rice writing desk with lamp stood in one corner.

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Baskets and pots of chrysanthemums, in forms attractive to customers, showed visitors the art of Paul T. Heil. The combinations of color were well done.

A basket arrangement of mums was flanked by decorative objects in the booth of the Bergstermann Floral Co. The arrangement of foliage plants as a background was effective.

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Morton Grove were specimens of the quality of stock produced there. A. A. Martial was with the exhibit. Marshall N. Tyler, manager of the supplies department, attended part of the week.

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are the miniature landscape gardens entered for competition. These are home grounds planted in miniature and they win keen interest from the public. Down the right aisle are flowering plants, including fine begonias and cyclamens from J. A. Peterson & Sons.

For Exhibition Only.

Outside of the competitive exhibits, considered elsewhere, there were a number of most interesting vases and groups for display only.

Three large vases staged by Baur & Steinkamp were admired. One contained forty second-year seedlings of large-flowered mums, a few of the best from the firm's large assortment. The assortment which won first prize for the best vase of mixed pompons, by the way, contained no fewer than fifty pompon seedlings. A fine lot of Glorious filled a vase, and another held a bright array of Nugget, the yellow baby pompon which will be sent out next spring.

Shaw's Gardens filled half of one of the long exhibition tables with vases containing single blooms or sprays of named varieties, including all types of chrysanthemums. There were about 150 varieties.

Several groups were contributed by Elmer D. Smith & Co., Adrian, Mich., of pot mums and cut pompons, anemones and singles.

Four vases, of Chieftain, White Chieftain, Richmond and Nellie Klaris, showed the fine stock grown by A. Washburn & Sons, Bloomington, Ill.

A plot of 100 square feet was filled with foliage plants and geraniums from greenhouses of the St. Louis Wholesale Cut Flower Co.

Six pots of Nertera depressa, called Irish moss, were shown by the W. C. Smith Wholesale Floral Co. Lantana Craigii grown in standard form was also displayed by this company.

A seedling coleus, of white and green leaf, was shown by Browne, whose establishment is on the outskirts of St.

Louis. He had also good peppers, cherries and "chenille plants."

The large white hybrid water lily of George H. Pring, named for Mrs. Pring, occupied a place in the planting of L. Baumann. It received the S. A. F. medal for a recent introduction of merit. More about this anon.

Painted lotus pods and other prepared materials made up the display of the Bergman Decorating Co., Chicago.

Fruit trees, balled and ready for transplanting, were shown by Henry Pasteau, who makes a specialty, according to his literature, of "moderne horticulture française." The Pasteau nursery is at Webster Groves, Mo.

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supply the necessary vases on time for staging a chrysanthemum show, though to some it would appear an easy job if given sufficient attention beforehand. Lack of vases delayed exhibitors in putting up their entries, and the judges were in turn retarded in their work.

The awards made in the Chrysanthemum Society classes were as follows:

For the best seedling chrysanthemum not disseminated, six blooms, one variety, on long stems—E. G. Hill Co., Richmond, Ind., with New Jersey, bluish; C. S. A. silver cup.

For the best six vases of pompon chrysanthemums, six varieties, twelve sprays not less than eighteen inches long to a vase—E. D. Smith & Co., Adrian, Mich., with Armalinda, 53-18-20, Irene, 24-4-20, Cora Peck Buhl and Ethel; C. S. A. silver cup.

President's prize, for the twelve blooms of one variety of chrysanthemum on long stems, any color—Glen Eyrie, Colorado Springs, Colo., on William Turner.

Four vases, twelve blooms of one variety to each vase, commercial varieties of chrysanthemums—H. W. Buckbee, Rockford, Ill., with Chieftain, White Chieftain, Bonnaffon and Whittier, gold medal.

Six vases, six blooms of one variety of chrysanthemum in each vase—H. W. Buckbee, first, with Private Jas. Gresham, Yellow Turner, Louisa Pickett, Mrs. J. Leslie Davis, Wm. H. Waite and Wm. Turner; E. D. Smith & Co., second.

Twenty-five blooms of Chrysanthemum Richmond—H. W. Buckbee, first; State Fair Floral Co., Sedalia, Mo., second; W. A. Rowe, St. Louis, Mo., third.

Display of large-flowering commercial varieties of chrysanthemums (not necessarily exhibition varieties), not less than five vases or less than five blooms to each vase—H. W. Buckbee.

Twelve blooms, twelve varieties of chrysanthemums on short stems to be staged in separate vases—E. D. Smith & Co.

Twenty blooms, assorted varieties of chrysanthemums in one vase, not less than five varieties—E. G. Hill Co.

Six best and largest size cut blooms of chrysanthemums on long stems, any color—H. W. Buckbee, with Mrs. David Lloyd George, Nagiroc, Mrs. O. W. Johnson, Mrs. J. Leslie Davis, William H. Waite and Corporal Piper.

Vase of six blooms of yellow chrysanthemums, one variety on long stems—E. G. Hill Co.

Vase of six blooms white chrysanthemums, one variety, on long stems—C. H. Totty Co., Madison, N. J., with Louisa Pickett.

Vase of ten blooms, Chrysanthemum Glorious—H. W. Buckbee.

Vase of six blooms, pink chrysanthemums, one variety on long stems—E. G. Hill Co.

Vase of six blooms, red or crimson chrysanthemums, one variety on long stems—H. W. Buckbee, with Mrs. G. G. Mason.

The awards made in the commercial section of the show on cut blooms of chrysanthemums on the opening day were as follows:

Fifty blooms, one variety—E. G. Hill Co., first, with Roy; H. W. Buckbee, second, with Golden Wedding; W. A. Rowe, third, with Betsy Ross.

Twenty-five blooms, white—E. G. Hill Co., first, with Turner; M. F. Widmer Floral Co., Highland, Ill., second, with Rager; W. A. Rowe, third, with Betsy Ross.

Twenty-five blooms, yellow—E. G. Hill Co., first, with Odessa; H. W. Buckbee, second, with

Bonnaffon; W. H. Kruse, St. Louis, Mo., third. Twenty-five blooms, pink—E. G. Hill Co., first; W. A. Rowe, second; E. D. Smith & Co., third.

Twenty-five blooms, red—H. W. Buckbee, first. Twenty-five blooms, bronze—E. G. Hill Co., first; H. W. Buckbee, second.

Twenty-five blooms, any other color—E. G. Hill Co., first; H. W. Buckbee, second.

Twelve blooms, white—W. A. Rowe, first; H. W. Buckbee, second, with Turner; E. D. Smith & Co., third, with Turner.

Twelve blooms, yellow—E. G. Hill Co., first, with Corporal Piper; H. W. Buckbee, second, with Whittier; W. A. Rowe, third.

Twelve blooms, pink—E. G. Hill Co., first, with Vermont; E. D. Smith & Co., second, with Pink Treasure; W. A. Rowe, third, with Perfection.

Twelve blooms, red—E. G. Hill Co., first; H. W. Buckbee, second, both with Mrs. G. G. Mason.

Twelve blooms, bronze—E. G. Hill Co., first, with Majestic; W. A. Rowe, second; H. W. Buckbee, third, with Sergeant Young.

Twelve blooms, any other color—E. G. Hill Co., first; H. W. Buckbee, second, with Bonnaffon.

Twenty-five blooms, Major Bonnaffon—H. W. Buckbee, first.

Twenty-five blooms, White Chieftain—H. W. Buckbee, first; W. C. Smith Wholesale Floral Co., St. Louis, second; Philip J. Goebel, Webster Groves, Mo., third.

Twenty-five blooms, Dr. Enguehard—O. C. May, Sappington, Mo.

Twenty-five blooms, Chieftain—H. W. Buckbee, first; Philip J. Goebel, second; W. C. Smith Wholesale Floral Co., third.

Twenty-five blooms, Charles Rager—O. C. May, first; W. A. Rowe, second.

Twenty-five blooms, Betsy Ross—George B. Windler Co., first; W. A. Rowe, second.

Twenty-five blooms, Richmond—H. W. Buckbee, first; W. A. Rowe, second; Philip J. Goebel, third.

Largest individual bloom to be staged, with 12-inch to 18-inch stem—E. G. Hill Co., first, with Yellow Turner; Glen Eyrie, second, with Turner.

Collection of twenty-five blooms, twenty-five varieties (seedlings admissible), not less than 12-inch stem, one bloom to a vase—E. G. Hill Co., first; E. D. Smith & Co., second; H. W. Buckbee, third.

Fifteen blooms, three varieties, five blooms each—E. D. Smith & Co., first; W. A. Rowe, second.

Ten vases, pompons, ten varieties, twelve sprays to a vase—C. H. Totty Co., first.

Five vases, singles, five varieties, twelve sprays each—Sanders Nursery Co., second.

Twenty-five sprays pompons, one variety, white—W. A. Rowe, first, with Mariana; H. W. Buckbee, second, with White Doty.

Twenty-five sprays pompons, one variety yellow—W. A. Rowe, first; H. W. Buckbee, second, with Golden Climax.

Twenty-five sprays pompons, one variety, pink—H. W. Buckbee, first, with Lillian Doty; W. A. Rowe, second.

Twenty-five sprays pompons, one variety, any other color—E. G. Hill Co., first, with Flora; H. W. Buckbee, second, with Acto; W. A. Rowe, third, with Pauline Wilcox.

Twenty-five sprays, single, one variety, pink—W. A. Rowe, first, with Ivan Grant; Henry Rohrbach, St. Louis, Mo., third.

Twenty-five sprays, single, one variety, any other color—Sanders Nursery Co., third.

Twenty-five sprays, anemone, one variety, white—W. A. Rowe, first.

Twenty-five sprays, anemone, one variety, yellow—E. G. Hill Co., first, with Chief; W. A. Rowe, second, with Elizabeth.

Vase of mixed pompons, singles and anemones, not less than 150 sprays nor more than 200 sprays, arranged for effect—Baur & Steinkamp, Indianapolis, Ind., first; C. H. Totty Co., second; W. A. Rowe, third.

Pot Plant Awards.

A few of the awards in the pot plant classes were made on Tuesday, the rest the following day. Those made on the opening day were as follows:

Collection of geraniums, twelve distinct varieties, not less than 6-inch pots—F. J. Fillmore, third.

Collection of geraniums, twelve plants, four distinct varieties, not less than 6-inch pots—F. J. Fillmore, second.

Six Boston ferns, not less than 8-inch pots—Hembreker & Cole, Springfield, Ill., first; W. H. Kruse, second.

One Boston fern, not less than 10-inch pot—F. J. Fillmore, first; W. H. Kruse, second.

One Boston fern sport, not less than 10-inch pot—W. H. Kruse, second.

In the class for landscape gardeners calling for a plot not to exceed 100 square feet laid out with miniature home grounds, the exhibit to include a dwelling house, and only natural material for the landscape effect, L. Baumann received first prize, and Grossart & Giebel, second.

Premiums Awarded Retailers.

Of prime interest was the class for the best window decoration in a retail flower store advertising the show. There were sixteen contestants for the \$200 offered by H. G. Berning. The judges, who spent several hours in an automobile to cover the necessary ground, were Paul M. Paley, Little Rock, Ark.; Fred H. Lemon, Richmond, Ind., and Alex. Wilson, Des Moines, Ia. The first prize was awarded Fred C. Weber; second, Joseph Witek; third, Mullanphy Florists, at the Grand avenue store. Honorable mention was given Grimm & Gorly, F. H. Weber, F. W. H. J. Heitman, Bentzen Floral Co. and Young the Florist, at the Taylor avenue store.

The retailers' entries in the various classes of decorative arrangements to be staged from day to day were heavy. There were six entries in the table decoration class, nine in the bride's bouquet class, eight in the sun room box class, and equally numerous entries on down the list. The awards made the opening day were as follows:

Table decorations of chrysanthemums, arranged for six, accessories permitted; table, silver and linens to be furnished by exhibitor—Joseph Witek, St. Louis, first; Sanders Nursery, second; Grimm & Gorly, third.

Most artistic bridal bouquet, any flowers permissible—Grimm & Gorly, first; Joseph Witek, second; Flower Shop, third.

Most artistic standing sun room box of assorted plants—F. H. Weber, first; F. C. Weber, second; Mullanphy Florists, third.

Most artistic basket of assorted plants—F. H. Weber, first; Mullanphy Florists, second; F. C. Weber, third.

Second Day's Awards.

The awards made Wednesday, November 8, were as follows:

Dozen specimen cut chrysanthemums, one variety, large-flowering type, any color, grown by St. Louis county growers—W. A. Rowe, first.

Chrysanthemum plant, large-flowering type, white—Wm. Schray & Sons, second.

Chrysanthemum plant, large-flowering type, pink—W. A. Rowe, first; Wm. Schray & Sons, second.

Pompon chrysanthemum plant—Wm. Schray & Sons, first.

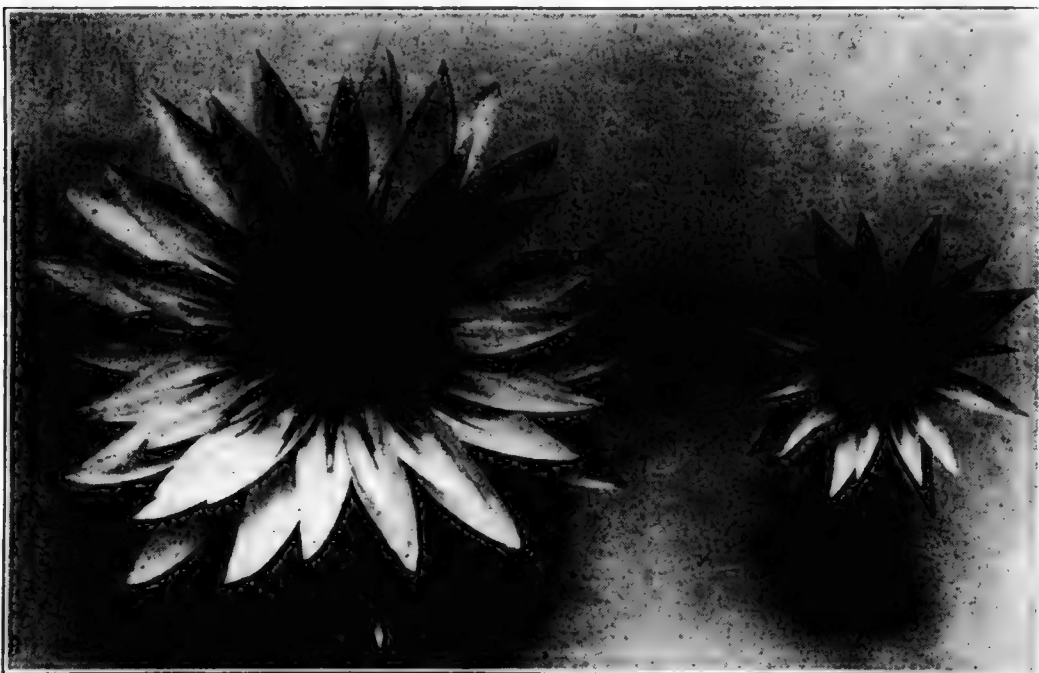
Group of chrysanthemum plants arranged for effect, any varieties permissible, to occupy not less than 100 square feet—Bourdet Floral Co., first; W. H. Kruse, second; Sanders Nursery Co., third.

Six cyclamens, no restriction as to size of pot—J. A. Peterson & Sons, Cincinnati, O., first; W. H. Kruse, second; Westover Nursery Co., Clayton, Mo., third.

Eight plants, Mellor begonias—J. A. Peterson & Sons, first; W. C. Smith Wholesale Floral Co., second.

Eight plants, Glory of Cincinnati begonia—J. A. Peterson & Sons, first.

Eight plants, any other begonia—W. C. Smith



Nymphaea Mrs. G. H. Pring as Compared with N. Gracilis from Mexico.



Looking Across Middle of Hall at the Flower Show at St. Louis, with Plant Groups on the Right.

Wholesale Floral Co., first; John Steidle, Clayton, Mo., second; Westover Nursery Co., third.

Twelve plants, Jerusalem cherries, not less than 6-inch pots—Wm. Schray & Sons, first; Westover Nursery Co., second; Bourdet Floral Co., third.

Twelve plants, celestial peppers, not less than 6-inch pots—Theo. Browne, second.

Twelve plants of bird's-eye peppers, not less than 6-inch pots—Wm. Schray & Sons, second.

Collection of twelve geraniums, four distinct varieties, not less than 6-inch pots—F. J. Fillmore, third.

Specimen geranium—F. J. Fillmore, second.

In the retailers' classes the second day awards were as follows:

Most artistic corsage bouquet, any flowers permissible—Windler's Flowers, first; Grimm & Gorly, second; Tom Carr, honorable mention.

Basket of chrysanthemums in assortment, arranged for effect, accessories permitted—Joseph Witek, first; Windler's Flowers, second; F. H. Weber, third.

The awards on carnations, which were staged November 8, were as follows:

One hundred Laddie—W. A. Rowe, first, with Enchantress Supreme; Philip J. Goebel, second, with Enchantress Supreme.

One hundred light pink—W. A. Rowe, first, with Enchantress Supreme; Philip J. Goebel, second, with Enchantress Supreme.

One hundred dark pink—Hartje & Elder, Indianapolis, Ind., first, with Winsome; W. A. Rowe, second, with Valentine; Philip J. Goebel, third, with Valentine.

One hundred red—W. A. Rowe, first; Philip J. Goebel, second, both with Nebraska.

One hundred any other color—W. A. Rowe, first, with Maine Sunshine.

Fifty Laddie—W. A. Rowe, first, with White Enchantress; A. Jablonsky, Olivette, Mo., second, with White Wonder; M. F. Widmer, third, with White Wonder.

Fifty light pink—M. F. Widmer, first; W. A. Rowe, second; Philip J. Goebel, third, all with Enchantress Supreme.

Fifty dark pink—Hartje & Elder, first, with Winsome; W. A. Rowe, second, with Valentine; Philip J. Goebel, third, with Valentine.

Fifty red—W. A. Rowe, first; Philip J. Goebel, second, both with Nebraska.

Fifty yellow—W. A. Rowe, first, with Maine Sunshine.

Fifty any other color—W. A. Rowe, first, with Illinois.

Twenty-five Laddie—W. A. Rowe, first.

Twenty-five white—Philip J. Goebel, first, with White Enchantress; W. A. Rowe, second, with seedling No. 100; Woodlawn Gardens, Edwardsville, Ill., third, with White Enchantress.

Twenty-five light pink—Woodlawn Gardens, first; A. Jablonsky, second; Philip J. Goebel, third, all with Enchantress Supreme.

Twenty-five dark pink—Woodlawn Gardens, first, with Rosalia; Hartje & Elder, second, with Winsome; A. & H. Woerner, Clayton, Mo., third.

Twenty-five red—Woodlawn Gardens, first, with Edna; Philip J. Goebel, second, with Nebraska.

Twenty-five yellow—W. A. Rowe, first; A. Jablonsky, second; both with Maine Sunshine.

Twenty-five any other color—W. A. Rowe, first, with Illinois.

Certificates of merit were given W. A. Rowe, for twenty-five seedling No. 100, white; Hartje & Elder, for Winsome, dark pink, and A. Jablonsky, for Olivette.

For the best vase of 100 blooms, two varieties, arranged for effect, accessories and greens permitted, W. A. Rowe took first place, with Laddie and seedling No. 100; O. C. May, second, with Enchantress varieties, and Philip J. Goebel, third, with Enchantress and Enchantress Supreme.

Hard-working Committees.

The St. Louis trade worked hard to make the exhibition at the Coliseum a success, and credit is due them all from the management down. J. F. Ammann won glory as a show manager. He was ably supported by H. G. Berning, vice-chairman of the executive council; W. A. Rowe, treasurer; J. J. Beneke, secretary, and George H. Pring, superintendent of exhibits.

The ladies were well taken care of by Mrs. F. W. Bruenig and her committee. They went to the Orpheum theater Wednesday afternoon as guests of the St. Louis women.

The members of the various committees are as follows:

Finance—H. G. Berning, chairman; L. A. Hoerr, Frank A. Windler, W. C. Smith, W. A. Rowe, N. A. Kingsley.

Premium—W. A. Rowe, chairman; L. Jules Bourdet, G. H. Pring, W. J. Pilcher, E. Schray, Jos. Witek, F. H. Weber.

Publicity—Frank A. Windler, chairman; V. J. Gorly, L. A. Hoerr, W. A. Rowe, J. F. Ammann, O. G. Koenig, Geo. F. Jordan.

Guarantee—A. H. Hummert, chairman; R. Hoerr, D. S. Geddis, F. X. Gorly, W. J. Pilcher, Theo. Miller, M. Ude, Geo. Deutschmann.

Patrons—L. A. Hoerr, chairman; Dr. Geo. T. Moore, M. F. Watts.

Reception—F. J. Fillmore, chairman; W. Weber, Carl Beyer, Edwin Denker, Joseph Hauser, A. S. Cerny, Pierre Schneider, O. E. DeWever, F. C. Weber, A. Jablonsky, John Steidle, F. C. Bruenig, Chas. Kuehn, Jr., M. F. Widmer.

Trade display—W. J. Pilcher, chairman; Paul Reden, J. S. Carter, F. W. Pape, D. S. Geddis, F. X. Gorly, R. Tubbesing.

Special premium—D. S. Geddis, chairman; A. H. Hummert, F. X. Gorly, R. Hoerr, Frank A. Windler, Phil Goebel, Geo. H. Angermueller.

Entertainment—John S. Carter, chairman; Frank A. Windler, G. H. Pring.

Admission—Carl Beyer, chairman; Walter Weber, F. J. Fillmore, J. Held, A. S. Cerny, Albert Senger.

Program—J. J. Windler, chairman; F. H. Meinhardt, Geo. Kuehner, O. C. May, J. J. Bentzen, Joe Deutschmann.

Auditing—A. W. Gumz, chairman; W. H. Osseck, O. Ruff, Harry Wagner, W. H. Kruse, Henry Blixen.

Growers and nurserymen—Frank A. Weber, chairman; H. W. Endres, Geo. Moeller, O. C. Sanders, L. F. Dintleman.

Retail display—A. Hoffmann, Sr., chairman; Julius Schaeffer, W. H. Kruse, Fred Herrmann, Mrs. T. Diemer.

Special exhibits—Geo. H. Pring, chairman; Hugo Schaff, John Moritz, Paul Kohl, Arthur Jensen.

Exhibition and hall—Wm. C. Smith, chairman; W. J. Pilcher, Paul Hell, D. S. Geddis, F. X. Gorly.

Decoration—Wm. H. Kruse, chairman; A.

Meyer, Jr., G. Pieser, M. Seeger, F. X. Gorly, O. Ruff, Chas. Haun, John Moritz, E. H. Harvey, Wm. Patton, H. C. Lauscher, Adolph Steidle, Edward Guntly.

Ladies' reception—Mrs. Fred W. Bruenig, chairman; Mrs. H. G. Berning, Mrs. Fred C. Weber, Jr., Mrs. Oscar Ruff, Mrs. O. G. Koenig, Mrs. Edward Guntly.

Fruit display—H. C. Irish, chairman; Frank Weber, T. C. Carr, George Jordan, J. W. Stinson.

Those Present.

Few of the visitors registered in the secretary's office at the Coliseum, and any list is therefore incomplete. The following contains only those noted on the opening day of the show:

Amling, Walter A., Pana, Ill.
Anderson, C. G., Terre Haute, Ind.
Baur, A. F. J., Indianapolis, Ind.
Brown, A. C., and wife, Springfield, Ill.
Butterfield, A. J., Farmington, Mo.
Cole, James N., Peoria, Ill.
Cole, Iles, Springfield, Ill.
Connell, S. S., Fawcett, Mo.
Crosthwaite, Rene, Chicago.
Daut, P. J., Decatur, Ill.
Felk, B. J., and family, Mendota, Ill.
Finnerman, L. R., Chicago.
Grossberg, Morris, Chicago.
Hall, H. G., Chicago.
Harder, Fred, Bloomington, Ill.
Hartje, John, Indianapolis, Ind.
Hebrige, Ernst, Saverton, Mo.
Hembreiker, J. A., Springfield, Ill.
Hey, A. T., Maywood, Ill.
Humason, Dewey, Chicago.
Jacob, W. A., Chicago.
Johnson, C. W., and wife, Rockford, Ill.
Karins, J. J., Philadelphia, Pa.
Kasang, Elmer, Chicago.
Katzwinkle, B., and wife, Mendota, Ill.
Kilner, F. R., Chicago.
Larsen, Edward, Indianapolis, Ind.
Larson, L. A., Middletown, Ill.
Lautenschlager, F., Chicago.
Lemon, Fred H., Richmond, Ind.
Levine, Morris H., New York.
Longren, A. F., Chicago.
McKee, P. L., and wife, Chicago.
Mann, Earl, Richmond, Ind.
Martial, A. A., Chicago.
Mloux, E. J., Carlyle, Ill.
Mohr, Geo., Chicago.
Moore, R. H., Bloomington, Ill.
Nehrling, Arno H., Ithaca, N. Y.
Owens, H. M., and wife, Columbus, Miss.
Palez, P. M., Little Rock, Ark.
Phipps, C. R., Mountain Grove, Mo.
Riegan, H. W., Indianapolis, Ind.
Smith, E. D., and wife, Adrian, Mich.
Suttle, David M., Chicago.
Tomlinson, George, Chicago.
Totty, C. H., Madison, N. J.
Trillow, William, Chicago.
Washburn, Frank, and wife, Bloomington, Ill.
Way, George A., Chicago.
Weber, Mrs. E. H., Quincy, Ill.
Wilson, Alex. H., Des Moines, Ia.
Wonneman, Mrs. Loyal C., Mexico, Mo.
Wright, M. C., Chicago.

PRING'S NEW NYMPHÆA.

At the S. A. F. convention at Kansas City the exhibit of George H. Pring, superintendent at Shaw's Garden, St. Louis, of the large-flowered white water lily named for Mrs. Pring won much notice from those familiar with or interested in nymphæas. It was again

supply the necessary vases on time for staging a chrysanthemum show, though to some it would appear an easy job if given sufficient attention beforehand. Lack of vases delayed exhibitors in putting up their entries, and the judges were in turn retarded in their work.

The awards made in the Chrysanthemum Society classes were as follows:

For the best seedling chrysanthemum not disseminated, six blooms, one variety, on long stems—E. G. Hill Co., Richmond, Ind., with New Jersey, bluish; C. S. A. silver cup.

For the best six vases of pompon chrysanthemums, six varieties, twelve sprays not less than eighteen inches long to a vase—E. D. Smith & Co., Adrian, Mich., with Armalinda, 53-18-20, Irene, 24-4-20, Cora Peck Buhl and Ethel; C. S. A. silver cup.

President's prize, for the twelve blooms of one variety of chrysanthemum on long stems, any color—Glen Eyrie, Colorado Springs, Colo., on William Turner.

Four vases, twelve blooms of one variety to each vase, commercial varieties of chrysanthemums—H. W. Buckbee, Rockford, Ill., with Chieftain, White Chieftain, Bonnaffon and Whittier, gold medal.

Six vases, six blooms of one variety of chrysanthemum in each vase—H. W. Buckbee, first, with Private Jas. Gresham, Yellow Turner, Louisa Pickett, Mrs. J. Leslie Davis, Wm. H. Waite and Wm. Turner; E. D. Smith & Co., second.

Twenty-five blooms of Chrysanthemum Richmond—H. W. Buckbee, first; State Fair Floral Co., Sedalia, Mo., second; W. A. Rowe, St. Louis, Mo., third.

Display of large-flowering commercial varieties of chrysanthemums (not necessarily exhibition varieties), not less than five vases or less than five blooms to each vase—H. W. Buckbee.

Twelve blooms, twelve varieties of chrysanthemums on short stems to be staged in separate vases—E. D. Smith & Co.

Twenty blooms, assorted varieties of chrysanthemums in one vase, not less than five varieties—E. G. Hill Co.

Six best and largest size cut blooms of chrysanthemums on long stems, any color—H. W. Buckbee, with Mrs. David Lloyd George, Nagirroc, Mrs. C. W. Johnson, Mrs. J. Leslie Davis, William H. Waite and Corporal Piper.

Vase of six blooms of yellow chrysanthemums, one variety on long stems—E. G. Hill Co.

Vase of six blooms white chrysanthemums, one variety, on long stems—C. H. Totty Co., Madison, N. J., with Louisa Pickett.

Vase of ten blooms, Chrysanthemum Glorious—H. W. Buckbee.

Vase of six blooms, pink chrysanthemums, one variety on long stems—E. G. Hill Co.

Vase of six blooms, red or crimson chrysanthemums, one variety on long stems—H. W. Buckbee, with Mrs. G. G. Mason.

The awards made in the commercial section of the show on cut blooms of chrysanthemums on the opening day were as follows:

Fifty blooms, one variety—E. G. Hill Co., first, with Roy; H. W. Buckbee, second, with Golden Wedding; W. A. Rowe, third, with Betsy Ross.

Twenty-five blooms, white—E. G. Hill Co., first, with Turner; M. F. Widmer Floral Co., Highland, Ill., second, with Rager; W. A. Rowe, third, with Betsy Ross.

Twenty-five blooms, yellow—E. G. Hill Co., first, with Odessa; H. W. Buckbee, second, with

Bonnaffon; W. H. Kruse, St. Louis, Mo., third. Twenty-five blooms, pink—E. G. Hill Co., first; W. A. Rowe, second; E. D. Smith & Co., third.

Twenty-five blooms, red—H. W. Buckbee, first. Twenty-five blooms, bronze—E. G. Hill Co., first; H. W. Buckbee, second.

Twenty-five blooms, any other color—E. G. Hill Co., first; H. W. Buckbee, second.

Twelve blooms, white—W. A. Rowe, first; H. W. Buckbee, second, with Turner; E. D. Smith & Co., third, with Turner.

Twelve blooms, yellow—E. G. Hill Co., first, with Corporal Piper; H. W. Buckbee, second, with Whittier; W. A. Rowe, third.

Twelve blooms, pink—E. G. Hill Co., first, with Vermont; E. D. Smith & Co., second, with Pink Treasure; W. A. Rowe, third, with Perfection.

Twelve blooms, red—E. G. Hill Co., first; H. W. Buckbee, second, both with Mrs. G. G. Mason.

Twelve blooms, bronze—E. G. Hill Co., first, with Majestic; W. A. Rowe, second; H. W. Buckbee, third, with Sergeant Young.

Twelve blooms, any other color—E. G. Hill Co., first; H. W. Buckbee, second, with Bonnaffon.

Twenty-five blooms, Major Bonnaffon—H. W. Buckbee, first.

Twenty-five blooms, White Chieftain—H. W. Buckbee, first; W. C. Smith Wholesale Floral Co., St. Louis, second; Philip J. Goebel, Webster Groves, Mo., third.

Twenty-five blooms, Dr. Enguehard—O. C. May, Sappington, Mo.

Twenty-five blooms, Chieftain—H. W. Buckbee, first; Philip J. Goebel, second; W. C. Smith Wholesale Floral Co., third.

Twenty-five blooms, Charles Rager—O. C. May, first; W. A. Rowe, second.

Twenty-five blooms, Betsy Ross—George B. Windler Co., first; W. A. Rowe, second.

Twenty-five blooms, Richmond—H. W. Buckbee, first; W. A. Rowe, second; Philip J. Goebel, third.

Largest individual bloom to be staged, with 12-inch to 18-inch stem—E. G. Hill Co., first, with Yellow Turner; Glen Eyrie, second, with Turner.

Collection of twenty-five blooms, twenty-five varieties (seedlings admissible), not less than 12-inch stem, one bloom to a vase—E. G. Hill Co., first; E. D. Smith & Co., second; H. W. Buckbee, third.

Fifteen blooms, three varieties, five blooms each—E. D. Smith & Co., first; W. A. Rowe, second.

Ten vases, pompons, ten varieties, twelve sprays to a vase—C. H. Totty Co., first.

Five vases, singles, five varieties, twelve sprays each—Sanders Nursery Co., second.

Twenty-five sprays pompons, one variety, white—W. A. Rowe, first, with Mariana; H. W. Buckbee, second, with White Doty.

Twenty-five sprays pompons, one variety yellow—W. A. Rowe, first; H. W. Buckbee, second, with Golden Climax.

Twenty-five sprays pompons, one variety, pink—H. W. Buckbee, first, with Lillian Doty; W. A. Rowe, second.

Twenty-five sprays pompons, one variety, any other color—E. G. Hill Co., first, with Flora; H. W. Buckbee, second, with Acto; W. A. Rowe, third, with Pauline Wilcox.

Twenty-five sprays, single, one variety, pink—W. A. Rowe, first, with Ivan Grant; Henry Rohrbach, St. Louis, Mo., third.

Twenty-five sprays, single, one variety, any other color—Sanders Nursery Co., third.

Twenty-five sprays, anemone, one variety, white—W. A. Rowe, first.

Twenty-five sprays, anemone, one variety, yellow—E. G. Hill Co., first, with Chief; W. A. Rowe, second, with Elizabeth.

Vase of mixed pompons, singles and anemones, not less than 150 sprays nor more than 200 sprays, arranged for effect—Baur & Steinkamp, Indianapolis, Ind., first; C. H. Totty Co., second; W. A. Rowe, third.

Pot Plant Awards.

A few of the awards in the pot plant classes were made on Tuesday, the rest the following day. Those made on the opening day were as follows:

Collection of geraniums, twelve distinct varieties, not less than 6-inch pots—F. J. Fillmore, third.

Collection of geraniums, twelve plants, four distinct varieties, not less than 6-inch pots—F. J. Fillmore, second.

Six Boston ferns, not less than 8-inch pots—Hembreiker & Cole, Springfield, Ill., first; W. H. Kruse, second.

One Boston fern, not less than 10-inch pot—F. J. Fillmore, first; W. H. Kruse, second.

One Boston fern sport, not less than 10-inch pot—W. H. Kruse, second.

In the class for landscape gardeners calling for a plot not to exceed 100 square feet laid out with miniature home grounds, the exhibit to include a dwelling house, and only natural material for the landscape effect, L. Baumann received first prize, and Grossart & Giebel, second.

Premiums Awarded Retailers.

Of prime interest was the class for the best window decoration in a retail flower store advertising the show. There were sixteen contestants for the \$200 offered by H. G. Berning. The judges, who spent several hours in an automobile to cover the necessary ground, were Paul M. Paley, Little Rock, Ark.; Fred H. Lemon, Richmond, Ind., and Alex. Wilson, Des Moines, Ia. The first prize was awarded Fred C. Weber; second, Joseph Witek; third, Mullanphy Florists, at the Grand avenue store. Honorable mention was given Grimm & Gorly, F. H. Weber, F. W. H. J. Heitman, Bentzen Floral Co. and Young the Florist, at the Taylor avenue store.

The retailers' entries in the various classes of decorative arrangements to be staged from day to day were heavy. There were six entries in the table decoration class, nine in the bride's bouquet class, eight in the sun room box class, and equally numerous entries on down the list. The awards made the opening day were as follows:

Table decorations of chrysanthemums, arranged for six, accessories permitted; table, silver and linens to be furnished by exhibitor—Joseph Witek, St. Louis, first; Sanders Nursery, second; Grimm & Gorly, third.

Most artistic bridal bouquet, any flowers permissible—Grimm & Gorly, first; Joseph Witek, second; Flower Shop, third.

Most artistic standing sun room box of assorted plants—F. H. Weber, first; F. C. Weber, second; Mullanphy Florists, third.

Most artistic basket of assorted plants—F. H. Weber, first; Mullanphy Florists, second; F. C. Weber, third.

Second Day's Awards.

The awards made Wednesday, November 8, were as follows:

Dozen specimen cut chrysanthemums, one variety, large-flowering type, any color, grown by St. Louis county growers—W. A. Rowe, first.

Chrysanthemum plant, large-flowering type, white—Wm. Schray & Sons, second.

Chrysanthemum plant, large-flowering type, pink—W. A. Rowe, first; Wm. Schray & Sons, second.

Pompon chrysanthemum plant—Wm. Schray & Sons, first.

Group of chrysanthemum plants arranged for effect, any varieties permissible, to occupy not less than 100 square feet—Bourdier Floral Co., first; W. H. Kruse, second; Sanders Nursery Co., third.

Six cyclamens, no restriction as to size of pot—J. A. Peterson & Sons, Cincinnati, O., first; W. H. Kruse, second; Westover Nursery Co., Clayton, Mo., third.

Eight plants, Mellor begonias—J. A. Peterson & Sons, first; W. C. Smith Wholesale Floral Co., second.

Eight plants, Glory of Cincinnati begonia—J. A. Peterson & Sons, first.

Eight plants, any other begonia—W. C. Smith



Nymphaea Mrs. G. H. Pring as Compared with N. Gracilis from Mexico.



Looking Across Middle of Hall at the Flower Show at St. Louis, with Plant Groups on the Right.

Wholesale Floral Co., first; John Steidle, Clayton, Mo., second; Westover Nursery Co., third.

Twelve plants, Jerusalem cherries, not less than 6-inch pots—Wm. Schray & Sons, first; Westover Nursery Co., second; Bourdet Floral Co., third.

Twelve plants, celestial peppers, not less than 6-inch pots—Theo. Browne, second.

Twelve plants of bird's-eye peppers, not less than 6-inch pots—Wm. Schray & Sons, second.

Collection of twelve geraniums, four distinct varieties, not less than 6-inch pots—F. J. Fillmore, third.

Specimen geranium—F. J. Fillmore, second.

In the retailers' classes the second day awards were as follows:

Most artistic corsage bouquet, any flowers permissible—Windler's Flowers, first; Grimm & Gorly, second; Tom Carr, honorable mention.

Basket of chrysanthemums in assortment, arranged for effect, accessories permitted—Joseph Wittek, first; Windler's Flowers, second; F. H. Weber, third.

The awards on carnations, which were staged November 8, were as follows:

One hundred Laddie—W. A. Rowe, first.

One hundred white—W. A. Rowe, first, with White Enchantress; M. F. Widmer, second, with Matchless; Philip J. Goebel, third, with White Enchantress.

One hundred light pink—W. A. Rowe, first, with Enchantress Supreme; Philip J. Goebel, second, with Enchantress Supreme.

One hundred dark pink—Hartje & Elder, Indianapolis, Ind., first, with Winsome; W. A. Rowe, second, with Valentine; Philip J. Goebel, third, with Valentine.

One hundred red—W. A. Rowe, first; Philip J. Goebel, second, both with Nebraska.

One hundred any other color—W. A. Rowe, first, with Maine Sunshine.

Fifty Laddie—W. A. Rowe, first.

Fifty white—W. A. Rowe, first, with White Enchantress; A. Jablonsky, Olivette, Mo., second, with White Wonder; M. F. Widmer, third, with White Wonder.

Fifty light pink—M. F. Widmer, first; W. A. Rowe, second; Philip J. Goebel, third, all with Enchantress Supreme.

Fifty dark pink—Hartje & Elder, first, with Winsome; W. A. Rowe, second, with Valentine; Philip J. Goebel, third, with Valentine.

Fifty red—W. A. Rowe, first; Philip J. Goebel, second, both with Nebraska.

Fifty yellow—W. A. Rowe, first, with Maine Sunshine.

Fifty any other color—W. A. Rowe, first, with Illinois.

Twenty-five Laddie—W. A. Rowe, first.

Twenty-five white—Philip J. Goebel, first, with White Enchantress; W. A. Rowe, second, with seedling No. 100; Woodlawn Gardens, Edwardsville, Ill., third, with White Enchantress.

Twenty-five light pink—Woodlawn Gardens, first; A. Jablonsky, second; Philip J. Goebel, third, all with Enchantress Supreme.

Twenty-five dark pink—Woodlawn Gardens, first, with Rosalia; Hartje & Elder, second, with Winsome; A. & H. Woerner, Clayton, Mo., third.

Twenty-five red—Woodlawn Gardens, first, with Edna; Philip J. Goebel, second, with Nebraska.

Twenty-five yellow—W. A. Rowe, first; A. Jablonsky, second; both with Maine Sunshine.

Twenty-five any other color—W. A. Rowe, first, with Illinois.

Certificates of merit were given W. A. Rowe, for twenty-five seedling No. 100, white; Hartje & Elder, for Winsome, dark pink, and A. Jablonsky, for Olivette.

For the best vase of 100 blooms, two varieties, arranged for effect, accessories and greens permitted, W. A. Rowe took first place, with Laddie and seedling No. 100; O. C. May, second, with Enchantress varieties, and Philip J. Goebel, third, with Enchantress and Enchantress Supreme.

Hard-working Committees.

The St. Louis trade worked hard to make the exhibition at the Coliseum a success, and credit is due them all from the management down. J. F. Ammann won glory as a show manager. He was ably supported by H. G. Berning, vice-chairman of the executive council; W. A. Rowe, treasurer; J. J. Beneke, secretary, and George H. Pring, superintendent of exhibits.

The ladies were well taken care of by Mrs. F. W. Bruenig and her committee. They went to the Orpheum theater Wednesday afternoon as guests of the St. Louis women.

The members of the various committees are as follows:

Finance—H. G. Berning, chairman; L. A. Hoerr, Frank A. Windler, W. C. Smith, W. A. Rowe, N. A. Kingsley.

Premium—W. A. Rowe, chairman; L. Jules Bourdet, G. H. Pring, W. J. Pilcher, E. Schray, Jos. Wittek, F. H. Weber.

Publicity—Frank A. Windler, chairman; V. J. Gorly, L. A. Hoerr, W. A. Rowe, J. F. Ammann, O. G. Koenig, Geo. F. Jordan.

Guarantee—A. H. Hummert, chairman; R. Hoerr, D. S. Geddis, F. X. Gorly, W. J. Pilcher, Theo. Miller, M. Ude, Geo. Deutschmann.

Patrons—L. A. Hoerr, chairman; Dr. Geo. T. Moore, M. F. Watts.

Reception—F. J. Fillmore, chairman; W. Weber, Carl Beyer, Edwin Denker, Joseph Hauser, A. S. Cerny, Pierre Schneider, C. E. De Weyer, F. C. Weber, A. Jablonsky, John Steidle, F. C. Bruenig, Chas. Kuehn, Jr., M. F. Widmer.

Trade display—W. J. Pilcher, chairman; Paul Reden, J. S. Carter, F. W. Pape, D. S. Geddis, F. X. Gorly, R. Tubbesing.

Special premium—D. S. Geddis, chairman; A. H. Hummert, F. X. Gorly, R. Hoerr, Frank A. Windler, Phil Goebel, Geo. H. Angermueller.

Entertainment—John S. Carter, chairman.

Admission—Carl Beyer, chairman; Walter Weber, F. J. Fillmore, J. Held, A. S. Cerny, Albert Senger.

Program—J. J. Windler, chairman; F. H. Meinhardt, Geo. Kuehn, O. C. May, J. J. Bentzen, Joe Deutschmann.

Auditing—A. W. Gumz, chairman; W. H. Osseek, O. Ruff, Harry Wagner, W. H. Kruse, Henry Blixen.

Growers and nurserymen—Frank A. Weber, chairman; H. W. Endres, Geo. Moeller, C. C. Sanders, L. F. Dintleman.

Retail display—A. Hoffmann, Sr., chairman; Julius Schaeffer, W. H. Kruse, Fred Herrmann, Mrs. T. Diemer.

Special exhibits—Geo. H. Pring, chairman; Hugo Schaff, John Moritz, Paul Kohl, Arthur Jensen.

Exhibition and hall—Wm. C. Smith, chairman; W. J. Pilcher, Paul Heil, D. S. Geddis, F. X. Gorly.

Decoration—Wm. H. Kruse, chairman; A.

Meyer, Jr., G. Pieser, M. Seeger, F. X. Gorly, O. Ruff, Chas. Haun, John Moritz, E. H. Harvey, Wm. Patton, H. C. Lauscher, Adolph Steidle, Edward Guntly.

Ladies' reception—Mrs. Fred W. Bruenig, chairman; Mrs. H. G. Berning, Mrs. Fred C. Weber, Jr., Mrs. Oscar Ruff, Mrs. O. G. Koenig, Mrs. Edward Guntly.

Fruit display—H. C. Irish, chairman; Frank Weber, T. C. Carr, George Jordan, J. W. Stinson.

Those Present.

Few of the visitors registered in the secretary's office at the Coliseum, and any list is therefore incomplete. The following contains only those noted on the opening day of the show:

Amling, Walter A., Pana, Ill.
Anderson, C. G., Terre Haute, Ind.
Baur, A. F. J., Indianapolis, Ind.
Brown, A. C., and wife, Springfield, Ill.
Butterfield, A. J., Farmington, Mo.
Cole, James N., Peoria, Ill.
Cole, Hies, Springfield, Ill.
Connell, S. S., Fawcett, Mo.
Crostwaite, Rene, Chicago
Daut, P. J., Decatur, Ill.
Feik, B. J., and family, Mendota, Ill.
Finnerman, L. R., Chicago.
Grossberg, Morris, Chicago.
Hall, H. G., Chicago.
Harder, Fred, Bloomington, Ill.
Hartje, John, Indianapolis, Ind.
Hebriz, Ernst, Saverton, Mo.
Hembreiker, J. A., Springfield, Ill.
Hey, A. T., Maywood, Ill.
Humason, Dewey, Chicago.
Jacob, W. A., Chicago.
Johnson, C. W., and wife, Rockford, Ill.
Karius, J. J., Philadelphia, Pa.
Kasang, Elmer, Chicago.
Katzwinkle, B., and wife, Mendota, Ill.
Kilner, F. R., Chicago.
Larsen, Edward, Indianapolis, Ind.
Larson, L. A., Middletown, Ill.
Lautenschlager, F., Chicago.
Lemon, Fred H., Richmond, Ind.
Levine, Morris H., New York.
Longren, A. F., Chicago.
McKee, P. L., and wife, Chicago.
Mann, Earl, Richmond, Ind.
Martial, A. A., Chicago.
Mioux, E. J., Carlyle, Ill.
Mohr, Geo., Chicago.
Moore, R. H., Bloomington, Ill.
Nehrling, Arno H., Ithaca, N. Y.
Owens, H. M., and wife, Columbus, Miss.
Palez, P. M., Little Rock, Ark.
Phipps, C. R., Mountain Grove, Mo.
Rieman, H. W., Indianapolis, Ind.
Smith, E. D., and wife, Adrian, Mich.
Suttle, David M., Chicago.
Tomlinson, George, Chicago.
Totty, C. H., Madison, N. J.
Trillow, William, Chicago.
Washburn, Frank, and wife, Bloomington, Ill.
Way, George A., Chicago.
Weber, Mrs. E. H., Quincy, Ill.
Wilson, Alex. H., Des Moines, Ia.
Wonneman, Mrs. Loyal C., Mexico, Mo.
Wright, M. C., Chicago.

PRING'S NEW NYMPHÆA.

At the S. A. F. convention at Kansas City the exhibit of George H. Pring, superintendent at Shaw's Garden, St. Louis, of the large-flowered white water lily named for Mrs. Pring won much notice from those familiar with or interested in nymphæas. It was again

displayed this week at St. Louis, the blooms, not usually held so late, being in good shape. The judges awarded it the S. A. F. medal for new introductions. The illustration on page 32 shows a bloom of the new hybrid in comparison with the white species, *N. gracilis*, from Mexico. The following account of the variety appears in the October issue of the Missouri Botanical Garden bulletin:

"According to commercial growers, there is an increasing demand by the public for a tropical white day-blooming lily of large size. Up to the present time all tropical day-blooming water lilies have ranged in color from pink to blue, with one exception, the species *Nymphæa gracilis*. The African species, *N. ovalifolia*, of recent introduction, has white flowers shaded with blue and pink at the apex of the petals. In 1919 experiments were started at the garden with the object of producing the much-needed albino hybrid. Stock of *Nymphæa* Mrs. Edwards Whitaker was selected as a desirable parent, in view of the pale campanula-blue flowers bleaching to pure white with age, a factor transfused through its parent, *N. ovalifolia*. The seed parent was between *N. gracilis*, of Mexico, and *N. ovalifolia*. Hybrids from *N. gracilis* in cultivation have not improved the offspring in size to the same degree as *N. ovalifolia*, nor has the white proved a recessive character in the second or third generations. In fact, experiments at the garden with *gracilis* hybrids did not produce type *gracilis* or revert back to it. *Nymphæa ovalifolia* crosses so far have brought forth type *ovalifolia*

in the second generation. *Nymphæa ovalifolia* was therefore selected as the other parent. Reciprocal crosses were made between *N. Mrs. Edwards Whitaker* and *ovalifolia*, producing varieties like the parent Mrs. Edwards Whitaker. *Nymphæa ovalifolia* x Whitaker gave the desired result, producing both albino and Whitaker varieties. The best-flowered seedling showing Whitaker-shaped petals with white as the dominant factor was selected as the type flower, the foliage likewise showing Whitaker influence. This was carefully self-pollinated during 1920, the seedlings bringing forth albino flowers the next flowering season. In 1921 the finest plant was again selected and self-pollinated, producing the same type of flowers the following season. The desired hybrid was obtained by selection during three years, thus proving that the white coloration is fixed, provided, of course, that all foreign pollen is excluded.

"It having been proved that the flowers had finally reached a stage of development superior to the white-flowered *N. gracilis*, specimen flowers were submitted to the Society of American Florists in convention at Kansas City, August 15, 1922, and the lily was awarded honorable mention. Charles Tricker, water lily specialist of Arlington, N. J., visited the garden after the convention, in the capacity of official judge, to report on the condition of the entire plant as growing in the pool. He stated that 'the new hybrid presents the biggest one jump in the development of a new water lily to date.' The size of the flowers varies from eight to ten inches in diameter."

ciation. Yet I come with a message and to try, briefly, to call your attention to your faults and backsliding from the true and successful path of business in these trying times.

"No man or set of men, in any business or trade or profession, have always been successful, have always had conditions such as to see profits roll in daily and monthly, without some setback. It takes times and conditions such as we now have to get the best results from any business. Today conditions among the flower growers make each of us stop and think, and realize that we must put strictly business methods into our business, or we shall be lost.

"The first thing that a successful man must have is 'pep.' A slow-moving, snail-like individual cannot succeed even as a scissors grinder, because the sight of such an individual does not encourage confidence. 'Up and coming' should be our slogan in these trying times.

No Cause for Complaint.

"Besides being full of life, one must be an optimist; in other words, not become disgruntled when things don't go right. It seems to me that every grower should learn a lesson from life that would never permit him to complain and become discouraged. God, the producer of everything that has life, causes, as you know, yearly millions and millions of the most beautiful and lovely flowers to be planted, grow and mature along the roadways, in the nooks and crannies, in vale and on mountain, only to die and wither without being seen by one admiring person; and still the great Ruler of our universe goes on and on, without complaining, without shirking.

"How can we honestly complain? Look around, fellows, at other businesses! Land, in the fertile corn belt where I live, sold during the war for \$300 per acre; now it is worth only \$125 per acre. Take corn and oats and wheat; take anything. The farmer, the merchant, the manufacturer, all have suffered loss far more than we growers have suffered. A few have lost money during the last year, but that is not the result of the times, but the result of poor business methods somewhere along the line. Many of us have made money during the last year; true, not so much as we formerly did; but we made money, and today I am producing flowers at a far less cost than I did during the war. Economy is being practiced, and we are getting down to strictly business principles.

"If the florists and their business are to succeed, we must see that our business renders some service, some honorable and honest service; otherwise we shall fail. Ours is a most honorable business, but we must make it more honorable by seeing that our production costs are cut to the lowest, so that we can sell flowers at smaller cost with a profit to us, in order that the poor, as well as the rich, may buy and give and thus spread sunshine. I like the Rotary slogan, 'He profits most who serves best.' Let's adopt it in our business."

Mr. Amling then went into the need of more coöperation between the grower, the wholesaler and the retailer. The three, he said, must work hand in hand, boosting and advertising.

GROWERS' MEETING

ST. LOUIS GROWERS MEET.

Hold Annual Election.

The annual meeting of the St. Louis district of the National Flower Growers' Association was held at the Coliseum, November 7, the opening day of the flower show at St. Louis. W. A. Rowe, W. J. Pilcher and C. E. De Wever were the entertainment committee for the occasion and made visitors welcome.

In the afternoon, at 4 o'clock, the executive and other committees met. In the evening at 8 o'clock the meeting for hearing annual reports and electing officers was held. The officers chosen for the ensuing year are:

President—Walter A. Amling, Pana, Ill.

First vice-president—Iles Cole, Springfield, Ill.

Second vice-president—Frank A. Washburn, Bloomington, Ill.

Executive committee—L. J. Burdett, W. J. Pilcher, J. F. Ammann, W. A. Rowe, C. E. De Wever and Henry Blixen.

The secretary and treasurer will be selected by the executive committee at its next meeting, at Pana, Ill., the third Tuesday in January. The present incumbents of these offices, J. J. Beneke and W. A. Rowe respectively, will in all likelihood be continued.

On the membership committee Iles

Cole was chosen for Illinois and W. A. Rowe, for Missouri.

The July meeting of the association will be held at Springfield, Ill.

President Amling's Address.

Walter A. Amling opened his address as president with one of his appropriate stories.

"I feel," he said, "like the missionary who was called to the South Sea islands. This young man boarded a ship, headed to those far-away cannibal islands, there to make Christians and God-fearing men and women out of the heathens. A storm came, the ship was dashed against the rocks and sank. The young disciple assembled some boards, made a raft, and after two days' drifting came near a little island. Tired, he immediately lay down beneath the spreading foliage of the nearest palm tree. He imagined the island inhabited by fierce, man-eating tribes, but he was compelled to sleep. After a few hours he was awakened by the sound of voices. As he listened, he heard one of the number say, 'Who the hell dealt these cards?' Immediately he raised his hands toward heaven and said, 'Thank God! I am among Christian people.'"

"I know that I am among Christian people," proceeded Mr. Amling; "people that I love, when I am at a meeting of the National Flower Growers' Asso-

MUM MEN MEET

MUM SOCIETY MEETS.

At St. Louis.

The annual meeting of the Chrysanthemum Society of America was held at St. Louis Wednesday evening, November 8. On this occasion the reports of the officers were heard and discussed, suggestions for the promotion of the organization were considered, and the election of officers for the ensuing year was held.

President Mann's Address.

Earl H. Mann, president of the society, said in his address:

"I have felt deeply the honor of being elected president of this society, and throughout the year have had constantly an earnest desire for its best interest and the hope that, by combining the knowledge and the experience of the entire membership, we might find ways and means not only to hold it up to the fullest height of its past achievement, but to surpass this height, notwithstanding the fact that during the recent war period every branch of floriculture has undergone a severe test and strain, the chrysanthemum not excepted.

"This society's flower is absolutely supreme in its season. Even the acknowledged queen of flowers grants it right of way, though not quite graciously, till Thanksgiving is past and the forces of the invader retire for another year. American flower buyers are quite as glad to welcome it in October as rose growers are to see its departure by December 1, and the American people will not be content to see it displaced.

"No man can grow chrysanthemums, or handle them over the counter, without doing so with enthusiasm; the stout stem, the unlimited variety of color, the wonderful keeping qualities, and the unusual decorative effects obtainable make their appeal to him.

Making Them Pay.

"Ever since I became acquainted with flower growing, the mum has been a prime favorite with me, and to see it retain its high rank is my hope. And then come the doleful words, 'Does it pay? Can it be made to pay?' Sentiment cannot hold it in place, but hard-headed commercial growers must think it out, and by careful selection of varieties, every economy possible in culture and handling, skill that will practically eliminate culls, working to a studied plan from beginning to end, these surely can put it on a profitable basis.

"One of the dangers to the trade, seemingly, is the tendency to cut down too soon the present lines of popular flowers that are threatened with low profit, without desperate effort first to put them on a profit-bearing basis; it is too easy to say, 'Let George grow them,' when problems like this come up.

"New varieties are a great incentive to this effort; have you seen Majestic and Colonel Piper and Golden Glory? Have you got acquainted with Angelo and Muskoka and Adelphia, the new type of Smith's? And Prof. Dorner's

fine seedlings, raised at Champaign? And Pierson's bronze pompons? And the outstanding seedlings raised in the Department of Agriculture in Washington? These are what keep up the interest. All honor to Totty and Smith, Pierson and Dorner, Baur & Steinkamp and our own Secretary Johnson, as well as E. G. Hill, who is as enthusiastic today as ever in the production of new varieties.

"The federal horticultural board's prohibition of the importation of plants has really stimulated our present-day mum growers in their work of cross-fertilizing, and with good results.

"Another attractive and rather recent development is found in the class of pompons which have lent themselves to disbudding, with a result that has been both pleasing and popular. Their novel beauty must be seen to be appreciated.

OFFICERS ELECTED.

President

Earl H. Mann - - Richmond, Ind.

Vice-President

A. F. J. Baur - - Indianapolis, Ind.

Secretary

C. W. Johnson - - - Rockford, Ill.

Treasurer

C. H. Totty - - - Madison, N. J.

Next Meeting Place:
INDIANAPOLIS, IND.

ciated; they are in heavy demand when well done.

Thanks to Experiment Stations.

"The thanks of all mum growers are due the national and state experiment stations for their painstaking study of plant diseases and harmful insects and for the information and methods of control so freely given to the florist. They have saved time and serious loss in hundreds of cases. We all appreciate fully their efforts in our behalf. Most of their findings have been published in our society reports, and it is recommended that the practice be continued so that they may be within ready reach of every grower.

"A great deal has been said regarding California mums and their effect on the central west markets. However, I think the majority of chrysanthemum growers will quite agree with me that in no wise has their presence been a menace to the market, as prices have been higher this season than in any previous year, and good, fresh home-grown stock has been in demand, while at times the market has been glutted with western grown stock. So let us not

worry about the invasion of our markets by the western stock, but endeavor to raise the standard of quality to a point where the market will seek the home-grown flowers.

Membership.

"We are none of us satisfied with the growth of membership in the C. S. A., and it is recommended that active measures be taken to interest every grower possible, as every one of them, directly or indirectly, is benefited by the work of this society, and in return should be identified with it. The dues are so moderate as to be no hindrance. Let me recommend the appointment of state vice-presidents, whose duty it shall be to stimulate new interest and especially to increase the membership to at least double its present size by November, 1923. Let us urge our state vice-presidents to do their utmost to this end, and each of us volunteer our assistance; this work must be done by all of us pulling together, not by a few.

"We cannot find words to express our appreciation of the work of the local committee in setting up such a wonderful show, so very complete in every detail; we realize the hard work done, and thank them sincerely. We greatly enjoy the cordial welcome extended to us."

Secretary's Report.

Secretary C. W. Johnson presented the following report:

"The twentieth annual meeting of the society was held at the Auditorium hotel, Chicago, November 16, 1921, in conjunction with the fall flower show of the Chicago Florists. The meeting and exhibition were among the best of recent years, the exhibits of cut blooms being of the highest standard, with a fine lot of entries in every class. The local committees were on hand at all times to assist the exhibitors in the arrangement of their exhibits, as well as to make their visit most pleasant and profitable.

"The number of new chrysanthemums submitted to the examining committees to be scored for the society's certificate of merit was an increase over the previous year, as the review of the committees' work in the annual report will show.

"Baur & Steinkamp, Indianapolis, Ind., registered the following varieties of pompons: Lucia, Snow Crest, Lucretia, Autumn Glints, Pink Daisy, Luella and Crystal White. The fee of \$5 was paid for each variety. This is commendable on the part of the firm of Baur & Steinkamp, and it would be a great help to the society if the example were followed by other raisers of new varieties.

"The invitation of the St. Louis florists to hold the 1922 meeting in St. Louis in connection with a fall show being accepted, your secretary accordingly made a solicitation of special premiums and, thanks to those who contributed to same, we have a creditable list of premiums, which should be well competed for.

"The arrangement for this annual

meeting and exhibition has been left chiefly in the hands of our vice-president, W. A. Rowe, who has worked hard to make every preparation for a successful meeting and exhibition.

"The proceedings of the nineteenth and twentieth annual meetings in combined form have been gotten out by the secretary and mailed to every member.

"The reports of the several committees were sent to the trade papers by the secretary, together with other notices of the society, and, as heretofore, they have generously published all notices sent to them during the year, for which we are greatly indebted.

"Your secretary again wishes to acknowledge the kindness of Elmer D. Smith in furnishing him with a complete list of varieties disseminated in 1921, which appears in the annual report."

CHRYSANTHEMUM SOCIETY.

Examining Committees.

The committees appointed by the Chrysanthemum Society of America to examine new varieties of chrysanthemums have submitted reports of the season as follows:

At Chicago, November 1, Cora Peck Buhl, golden yellow, button pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 36; form, 18; stem and foliage, 18; fullness, 18; total, 90.

At Chicago, November 1, Ermalinda, light pink, button pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 34; form, 18; stem and foliage, 18; fullness, 18; total, 88.

At Chicago, November 1, Ethel, scarlet, button pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 28; form, 18; stem and foliage, 16; fullness, 16; total, 78.

At Chicago, November 1, Octoavaro, fawn, button pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 32; form, 16; stem and foliage, 14; fullness, 14; total, 76.

At Cincinnati, O., October 30, Cora Peck Buhl, yellow, button pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 37; form, 18; stem and foliage, 18; fullness, 18; total, 91.

At Cincinnati, O., October 30, Ermalinda, pink, button pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 34; form, 19; stem and foliage, 17; fullness, 19; total, 89.

At Cincinnati, O., October 30, Ethel, red, button pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 36; form, 18; stem and foliage, 15; fullness, 19; total, 88.

At Philadelphia, Pa., Mrs. Warner, golden yellow, Japanese, submitted by the Charles H. Totty Co., Madison, N. J., scored as follows on the commercial scale: Color, 19; form, 12; fullness, 9; stem, 13; foliage, 13; substance, 12; size, 9; total, 87.

Charles W. Johnson, Sec'y.

KILLING SOW BUGS.

I should like to know if you can tell me what to do to kill sow bugs. I have a great many and they are eating the leaves of my new carnation plants badly. All rubbish and weeds have been removed from under the benches and from the walks. It is my contention that the bugs came from the manure used for mulch last year. I have used, and am now using, Paris green and white sugar in the proportion of one pound of Paris green to five pounds of sugar. The bugs get fat on arsenate of lead.

L. S.—N. Y.

The accepted remedy for the sow bug or wood louse is a mixture of one quart of corn meal with sufficient brown sugar to sweeten it, adding two tablespoonfuls of Paris green. The whole should be moistened with water and scattered in the places frequented by these sow bugs. This works successfully in the great majority of cases. Have you tried Paris green in this formula?

OBITUARY

William Schrader.

William Schrader, of Johnstown, Pa., who had been engaged in the florists' business for twenty-one years in that city, died October 29, at his home along the Scalp Level pike in Stonycreek township. He was 56 years of age.

Mr. Schrader was born in Germany October 11, 1866, and came to Johnstown at the age of 16. He was a son of the late Mr. and Mrs. John Schrader. His parents died in Germany. William Schrader engaged in the florists' business with the late William Schmidt about twenty-one years ago, and three years later dissolved the partnership. Since then he had conducted a business in Stonycreek township. He is survived by his widow, Mrs. Lena Thom Schrader, and the following children, all at home: Agnes, Herbert, Clara, Anna, Gertrude, Walter and Helen Schrader. Mr. and Mrs. Schrader were married a week before the Johnstown flood by the Reverend Lichtenberg, who perished in the great catastrophe.

William Schrader, Jr., died in France while serving in the United States army during the world war.

John Condon.

John Condon, a well known florist of Brooklyn, N. Y., died at his home, 139 Lincoln place, that city, Saturday, November 4. He was 77 years of age and had been active in business since 1870, at Greenwood cemetery.

During the old Brooklyn municipal days, the deceased served on the board of education and, during several administrations, on the Shore Drive parkway commission. Mr. Condon was a member of Orion lodge of the F. & A. M. The funeral services were held Monday, November 6, with interment private.

J. H. P.

Charles J. Chism.

Charles J. Chism, for many years prominently identified with the nursery business in Monroe county, N. Y., died Wednesday, November 1, at his home, at 1190 Park avenue, Rochester. He leaves his wife, Mrs. Mary Chism; four sons, Arthur and Samuel Chism, of Los Angeles, Cal., and Carl and Charles Chism, of Rochester; three daughters, Mrs. W. J. Butler and Miss Florence Chism, of Rochester, and Mrs. W. Briggs, of Los Angeles.

Mr. Chism was born about seventy-five years ago in the province of Quebec. When a young man he came to this country, settling in Brighton, where he became engaged in the nursery business. He became an extensive importer of rare shrubs and flowers, and an authority on many phases of nursery culture. While still engaged in business, Mr. Chism was appointed postmaster of Brighton during the second term of President Cleveland. He served for five years and during his tenure of office the Brighton post office was rated by federal inspectors as being in the highest state of efficiency. Mr. Chism sold out his business when the land he owned and leased in Brighton for his nursery business became valuable for building purposes.

For some time he lived in retirement,

but later he became associated with the nursery firm of Jacob Thomann & Sons, of Rochester.

He was an active member of the Blessed Sacrament church parish since its organization twenty years ago. He was a member of the Holy Name Society, and at the time of his death was a trustee of the church. H. J. H.

Lincoln Dunbar.

Lincoln Dunbar, for several years head gardener on the estate of C. Moulton Stone, at Barrington, R. I., died at his home on Maple street in that town Tuesday, October 24, of heart disease. He was 66 years old. He had not been in good health for some time, but continued at his work. He decided not to go to work the morning of his death, but about 10 a. m. he arose to go into an adjoining room; on the way he reeled and fell and death came before a physician could be summoned.

Mr. Dunbar was a native of Bristol, R. I., son of Robert and Ruth Dunbar, and was one of a family of thirteen children. For a number of years he had been engaged as gardener on various estates in the vicinity of Barrington, Bristol and Warren, R. I. He is survived by his widow. W. H. M.

BUSINESS EMBARRASMENTS.

Troy, N. Y.—Joseph P. Gettings, who recently entered the bankruptcy court, has assets of \$198, consisting of equipment.

Newark, N. J.—Charles Penek, administrator of the estate of Chris Penek, has charged Peter Penek with wrongfully claiming to have been a partner of the late Chris Penek in the Rosery Floral Co., at 167 Market street. George Penek, of Summit, a brother of Peter and Charles, has appealed to the chancery court for relief. Vice-chancellor Church has directed Charles and Peter Penek and others in interest to show cause why a receiver should not be appointed to take over the Rosery Floral Co.; also, why Charles Penek should not account to the estate of Chris Penek for the value of the lease of the Market street store, which he is alleged to have given up. It is stated in the bill of complaint that Chris Penek died February 20, 1919, survived by his brothers, George, Charles and Peter; a half brother, named Frank Penek, and his parents. The mother died March 1, 1920. With the consent of the surviving heirs, Charles was appointed administrator of the estate, which amounted to about \$27,000, the florists' firm being the greatest asset.

FLOWERING CLIMBERS POPULAR.

That the trade anticipates a good demand for flowering climbers is evidenced by recent good sales of these plants. One and 2-year-old plants are finding a ready market, and a reader of The Review sold 20,000 antigonons in an unusually short space of time, at prices ranging from \$6 to \$10 per hundred. Like this:

The antigonon advertisement sold 20,000 plants; best results I ever had from any advertisement in a paper.—H. C. Locke, New Braunfels, Tex., October 25, 1922.

If you hear a man complain of the cost of advertising, you can be pretty certain he spends a good bit of money elsewhere than in The Review.

WISCONSIN FLORISTS ELECT

BADGERS IN ANNUAL MEETING.

Elect Officers.

James Taylor, of Oshkosh, Wis., former vice-president, was elected president of the Wisconsin State Florists' Association at the annual business meeting and convention, held in the trustees' room of the public museum, at Milwaukee, Thursday afternoon, November 2.

P. N. Obertin, of Kenosha, was elected vice-president and Henry R. Welke and William Zimmermann, of Milwaukee, were reelected secretary and treasurer, respectively. Lewis Turner, of Kenosha, and John Rindfleisch, of Beloit, continued on the board of directors.

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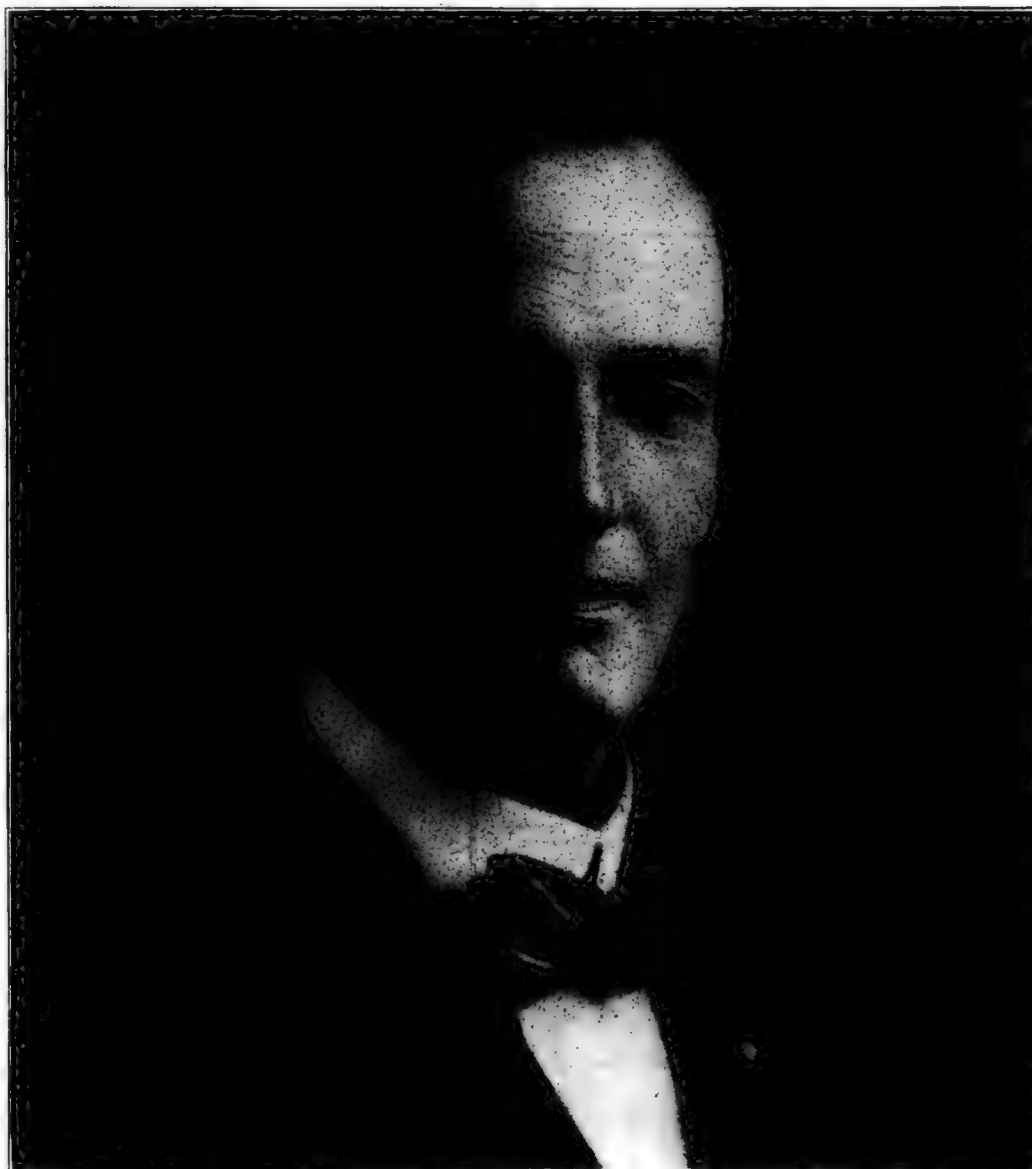
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Brown, Andrew, and wife, Ripon, Wis.
Brueggemann, A. R., North Milwaukee, Wis.
Buchholz, W., Oshkosh, Wis.
Christensen, H. C., Oshkosh, Wis.
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Craneheld, Frederick, Madison, Wis.
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James E. Taylor.

(President-elect of the Wisconsin State Florists' Association.)

meeting and exhibition has been left chiefly in the hands of our vice-president, W. A. Rowe, who has worked hard to make every preparation for a successful meeting and exhibition.

"The proceedings of the nineteenth and twentieth annual meetings in combined form have been gotten out by the secretary and mailed to every member.

"The reports of the several committees were sent to the trade papers by the secretary, together with other notices of the society, and, as heretofore, they have generously published all notices sent to them during the year, for which we are greatly indebted.

"Your secretary again wishes to acknowledge the kindness of Elmer D. Smith in furnishing him with a complete list of varieties disseminated in 1921, which appears in the annual report."

CHRYSANTHEMUM SOCIETY.

Examining Committees.

The committees appointed by the Chrysanthemum Society of America to examine new varieties of chrysanthemums have submitted reports of the season as follows:

At Chicago, November 1, Cora Peck Buhl, golden yellow, button pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 36; form, 18; stem and foliage, 18; fullness, 18; total, 90.

At Chicago, November 1, Ermalinda, light pink, button pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 34; form, 18; stem and foliage, 18; fullness, 18; total, 88.

At Chicago, November 1, Ethel, scarlet, button pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 28; form, 18; stem and foliage, 16; fullness, 16; total, 78.

At Chicago, November 1, Octoavaro, fawn, button pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 32; form, 16; stem and foliage, 14; fullness, 14; total, 76.

At Cincinnati, O., October 30, Cora Peck Buhl, yellow, button pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 37; form, 18; stem and foliage, 18; fullness, 18; total, 91.

At Cincinnati, O., October 30, Ermalinda, pink, button pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 34; form, 19; stem and foliage, 17; fullness, 19; total, 89.

At Cincinnati, O., October 30, Ethel, red, button pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 36; form, 18; stem and foliage, 15; fullness, 19; total, 88.

At Philadelphia, Pa., Mrs. Warner, golden yellow, Japanese, submitted by the Charles H. Totty Co., Madison, N. J., scored as follows on the commercial scale: Color, 19; form, 12; fullness, 9; stem, 13; foliage, 13; substance, 12; size, 9; total, 87.

Charles W. Johnson, Sec'y.

KILLING SOW BUGS.

I should like to know if you can tell me what to do to kill sow bugs. I have a great many and they are eating the leaves of my new carnation plants badly. All rubbish and weeds have been removed from under the benches and from the walks. It is my contention that the bugs came from the manure used for mulch last year. I have used, and am now using, Paris green and white sugar in the proportion of one pound of Paris green to five pounds of sugar. The bugs get fat on arsenate of lead.

L. S.—N. Y.

The accepted remedy for the sow bug or wood louse is a mixture of one quart of corn meal with sufficient brown sugar to sweeten it, adding two tablespoonfuls of Paris green. The whole should be moistened with water and scattered in the places frequented by these sow bugs. This works successfully in the great majority of cases. Have you tried Paris green in this formula?

OBITUARY

William Schrader.

William Schrader, of Johnstown, Pa., who had been engaged in the florists' business for twenty-one years in that city, died October 29, at his home along the Scalp Level pike in Stonycreek township. He was 56 years of age.

Mr. Schrader was born in Germany October 11, 1866, and came to Johnstown at the age of 16. He was a son of the late Mr. and Mrs. John Schrader. His parents died in Germany. William Schrader engaged in the florists' business with the late William Schmidt about twenty-one years ago, and three years later dissolved the partnership. Since then he had conducted a business in Stonycreek township. He is survived by his widow, Mrs. Lena Thom Schrader, and the following children, all at home: Agnes, Herbert, Clara, Anna, Gertrude, Walter and Helen Schrader. Mr. and Mrs. Schrader were married a week before the Johnstown flood by the Reverend Lichtenberg, who perished in the great catastrophe.

William Schrader, Jr., died in France while serving in the United States army during the world war.

John Condon.

John Condon, a well known florist of Brooklyn, N. Y., died at his home, 139 Lincoln place, that city, Saturday, November 4. He was 77 years of age and had been active in business since 1870, at Greenwood cemetery.

During the old Brooklyn municipal days, the deceased served on the board of education and, during several administrations, on the Shore Drive parkway commission. Mr. Condon was a member of Orion lodge of the F. & A. M. The funeral services were held Monday, November 6, with interment private.

J. H. P.

Charles J. Chism.

Charles J. Chism, for many years prominently identified with the nursery business in Monroe county, N. Y., died Wednesday, November 1, at his home, at 1190 Park avenue, Rochester. He leaves his wife, Mrs. Mary Chism; four sons, Arthur and Samuel Chism, of Los Angeles, Cal., and Carl and Charles Chism, of Rochester; three daughters, Mrs. W. J. Butler and Miss Florence Chism, of Rochester, and Mrs. W. Briggs, of Los Angeles.

Mr. Chism was born about seventy-five years ago in the province of Quebec. When a young man he came to this country, settling in Brighton, where he became engaged in the nursery business. He became an extensive importer of rare shrubs and flowers, and an authority on many phases of nursery culture. While still engaged in business, Mr. Chism was appointed postmaster of Brighton during the second term of President Cleveland. He served for five years and during his tenure of office the Brighton post office was rated by federal inspectors as being in the highest state of efficiency. Mr. Chism sold out his business when the land he owned and leased in Brighton for his nursery business became valuable for building purposes.

For some time he lived in retirement,

but later he became associated with the nursery firm of Jacob Thomann & Sons, of Rochester.

He was an active member of the Blessed Sacrament church parish since its organization twenty years ago. He was a member of the Holy Name Society, and at the time of his death was a trustee of the church. H. J. H.

Lincoln Dunbar.

Lincoln Dunbar, for several years head gardener on the estate of C. Moulton Stone, at Barrington, R. I., died at his home on Maple street in that town Tuesday, October 24, of heart disease. He was 66 years old. He had not been in good health for some time, but continued at his work. He decided not to go to work the morning of his death, but about 10 a. m. he arose to go into an adjoining room; on the way he reeled and fell and death came before a physician could be summoned.

Mr. Dunbar was a native of Bristol, R. I., son of Robert and Ruth Dunbar, and was one of a family of thirteen children. For a number of years he had been engaged as gardener on various estates in the vicinity of Barrington, Bristol and Warren, R. I. He is survived by his widow. W. H. M.

BUSINESS EMBARRASMENTS.

Troy, N. Y.—Joseph P. Gettings, who recently entered the bankruptcy court, has assets of \$198, consisting of equipment.

Newark, N. J.—Charles Penek, administrator of the estate of Chris Penek, has charged Peter Penek with wrongfully claiming to have been a partner of the late Chris Penek in the Rosery Floral Co., at 167 Market street. George Penek, of Summit, a brother of Peter and Charles, has appealed to the chancery court for relief. Vice-chancellor Church has directed Charles and Peter Penek and others in interest to show cause why a receiver should not be appointed to take over the Rosery Floral Co.; also, why Charles Penek should not account to the estate of Chris Penek for the value of the lease of the Market street store, which he is alleged to have given up. It is stated in the bill of complaint that Chris Penek died February 20, 1919, survived by his brothers, George, Charles and Peter; a half brother, named Frank Penek, and his parents. The mother died March 1, 1920. With the consent of the surviving heirs, Charles was appointed administrator of the estate, which amounted to about \$27,000, the florists' firm being the greatest asset.

FLOWERING CLIMBERS POPULAR.

That the trade anticipates a good demand for flowering climbers is evidenced by recent good sales of these plants. One and 2-year-old plants are finding a ready market, and a reader of The Review sold 20,000 antigonons in an unusually short space of time, at prices ranging from \$6 to \$10 per hundred. Like this:

The antigonon advertisement sold 20,000 plants; best results I ever had from any advertisement in a paper.—H. C. Locke, New Braunfels, Tex., October 25, 1922.

If you hear a man complain of the cost of advertising, you can be pretty certain he spends a good bit of money elsewhere than in The Review.

WISCONSIN FLORISTS ELECT

BADGERS IN ANNUAL MEETING.

Elect Officers.

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Eberhardt, Ernst, Cedarburg, Wis.



James E. Taylor.

(President-elect of the Wisconsin State Florists' Association.)

Ferdinand, A. H., Fond du Lac, Wis.
 Ferseres, Elmer, Neenah, Wis.
 Grunwaldt, Walter, North Milwaukee, Wis.
 Haentze, R. D., Fond du Lac, Wis.
 Hamilton, Walter, Manitowoc, Wis.
 Hansen, C., Two Rivers, Wis.
 Hildebrand, Frank, Jr., Oconomowoc, Wis.
 Klingsporn, Paul R., Chicago.
 Klein, F. B., Madison, Wis.
 Kolb, J. P., Madison, Wis.
 Locker, Alfred, Wauwatosa, Wis.
 Longren, A. F., Des Plaines, Ill.
 Meldam, Miles, Appleton, Wis.
 Maletzke, L. R., North Milwaukee, Wis.
 Manke, Fred J., North Milwaukee, Wis.
 Matthewson, Edward L., Sheboygan, Wis.
 Matthewson, J. H., Sheboygan, Wis.
 Mayer, Henry, Kenosha, Wis.
 Miller, A., Chicago.
 Miller, R. E., Racine, Wis.
 Nelson, J. V., Oshkosh, Wis.
 Oberle, Emil, Oconomowoc, Wis.
 Obertin, P. N., Kenosha, Wis.
 Oehlenschlaeger, Charles, Oconomowoc.
 Pampflin, R. E., Oshkosh, Wis.
 Peterson, George, and wife, Fond du Lac, Wis.
 Preuss, Oswald, North Milwaukee, Wis.
 Rayner, William, Sr., Oconomowoc, Wis.
 Rhodes, Fred, Hartford, Wis.
 Reinhardt, A., North Milwaukee, Wis.
 Riebs, E. A., North Milwaukee, Wis.
 Rindfleisch, J., Beloit, Wis.
 Rudolph, Hugo, Manitowoc, Wis.
 Schwan, Herman, Town of Lake, Wis.
 Stabelfeldt, E. F., Wauwatosa, Wis.
 Staeps, H., Elm Grove, Wis.
 Steger, John H., Manitowoc, Wis.
 Sylvester, J., Oconto, Wis.
 Sylvester, Otto, Oconomowoc, Wis.
 Taylor, James E., Oshkosh, Wis.
 Tomlinson, George, Chicago, Ill.
 Toole, W. A., Baraboo, Wis.
 Turner, L., Jr., Kenosha, Wis.
 Vatter, Frank, Marinette, Wis.
 Vatter, George, Marinette, Wis.
 Weiland, G. C., Evanston.
 Wiedeback, C., Racine, Wis.
 Wilson, E. A., Stevens Point, Wis.

MILWAUKEE'S FLOWER SHOW.

Thirty Thousand See It.

About 30,000 people attended the flower show last week, which was a free exhibition put on at the Milwaukee public library building. While the space allotted was not sufficiently large to take care of the exhibition in proper shape, yet there was quite an interesting display in great variety.

Many of the made-up baskets and table decorations were attractive and interesting to the public. As this show was purely for educational and publicity purposes, it was a great success.

The C. C. Pollworth Co. displayed Nagirroe, Richmond, Elberon, Improved Chieftain, Alice Day, White Gem, William Turner and Yellow Turner chrysanthemums; also, a collection of pompons and seedlings; Premier, Columbia, Golden Ophelia, Milady, Butterfly, Angelus and Commonwealth roses. In carnations the firm displayed Edna, Mrs. C. W. Ward, White Delight, Harvester and Laddie.

The Holton & Hunkel Co. displayed in roses Ophelia, Premier and Columbia. The company also displayed cyclamen plants, chrysanthemum plants and pompons. Valley, Cleveland cherries and orange plants were also displayed.

H. Locker & Sons displayed pompons, hanging baskets, begonias, sweet peas and carnations.

The Heitman-Oestreicher Co. displayed Richmond chrysanthemums, and carnations.

H. Schwebke & Son displayed snapdragons.

O. Sylvester, of Oconomowoc, Wis., displayed chrysanthemums and carnations.

Thomas Griebler & Sons displayed pansies, pot chrysanthemums and rubrum lilies.

Riebs Bros. displayed a collection of pompons and carnations.

Preuss & Son displayed chrysanthemums, carnations and basket of flowers.

E. Haasch displayed chrysanthemum plants.

Gustave Kellner displayed a collection of foliage plants.

The park board displayed ferns and palms.

The Cudahy Floral Co. displayed Premier, Butterfly and Columbia roses.

The Edlefsen Floral Co. displayed two baskets of flowers and two vases of chrysanthemums.

Other Exhibits.

Kroseberg the Florist displayed a basket of flowers.

Gimbel Bros. displayed two baskets of flowers and two specimen chrysanthemum plants.

W. Maas & Co. displayed a basket of flowers.

The North Side Floral Co. displayed a basket of chrysanthemums.

Gustave Pohl displayed, in carnations, Morning Glow.

A. Reinhardt displayed Tiger mums, and carnations in several varieties.

The Greenwood Carnation Co. displayed chrysanthemums in assorted varieties; also, carnations.

Grunwaldt Bros. displayed carnations.

A. Brueggeman displayed carnations.

Fox Point Floral Co. displayed a box of pansies and pompons in great variety.

The Sunny Point Floral Co. displayed cyclamen plants and a collection of pompons.

Kamp & Spinti displayed Richmond chrysanthemums and pompons.

H. Welke Co. displayed chrysanthemum plants and two baskets of flowers.

Gutermuth & Co. displayed a basket of flowers.

Gustave Holtz & Son displayed a basket of flowers.

Messmer the Florist displayed a basket of flowers.

Dettmann & Son displayed a collection of strawflowers.

The Waukesha Floral Co. displayed Japanese peppers.

The Schroeder Floral Co. displayed pompons and large chrysanthemums.

W. C. Zimmermann displayed a basket of flowers.

Bell the Florist displayed a basket of flowers.

Currie Bros. Co. displayed Russell roses.

There were table decorations by James Fox, the Semler-Leidiger Co., Charles Menger and Baumgarten the Florist.

Denver, Colo.—The annual flower show of Denver is to be held this year in the Auditorium building November 15 to 17. A handsome silver loving cup will be given to the grower who displays the twelve largest and best chrysanthemums at the show. Many other prizes will be awarded in order to enliven competition. Adam Kohankie, superintendent of Washington park, is chairman of the committee in charge of arrangements.

IOWA MEETING

BUCKEYES TO MEET.

At Council Bluffs.

The twentieth annual convention of the Society of Iowa Florists will be held at the Auditorium, Council Bluffs, Ia., November 16, in conjunction with the fourth Mid-west Horticultural Exposition, under the auspices of the Iowa State Horticultural Society, with the Council Bluffs Chamber of Commerce coöperating, November 13 to 18.

The trade is hereby notified that the one and one-half rate for railroad fare, certificate plan, has been secured from practically all points in the country to Council Bluffs, Ia. In order to secure this rate, buy a one-way ticket between November 9 and 15 inclusive from your station direct to Council Bluffs. When buying your ticket ask the ticket agent for a certificate stating that you desire to buy a ticket to Council Bluffs to attend any one of the conventions which are included in the group meeting in the Auditorium November 13 to 18. If it is impossible to secure a certificate from your local agent, buy a local ticket to the nearest point where a certificate and through ticket can be secured. Sign the certificate in the presence of the agent. The certificate should be stamped on the day on which the ticket is purchased.

Immediately upon your arrival at Council Bluffs present your certificate to R. S. Herrick, who will have the same validated and returned to you.

This will enable you to buy your ticket to your home from Council Bluffs over the same route which you came, for one-half fare, the return date limit being November 22.

Florists' Program.

The program for the convention of the Society of Iowa Florists, which includes the joint meeting of the Nebraska and Iowa florists, is as follows:

THURSDAY A. M.

Registration of visiting florists at the Wilcox Flower Shop, 530 Broadway, Council Bluffs, Ia.
 Tour of Council Bluffs greenhouses.

THURSDAY P. M.

President's address of welcome, by Blaine C. Wilcox, Council Bluffs.

"Greenhouse Soil Sterilization," by T. W. Lafferty, Ames, Ia.

Chrysanthemum Culture," by John Reardon, Ames, Ia.

Treasurer's report, by James L. Denmead, Marshalltown, Ia.

Secretary's report, by R. S. Herrick, Des Moines, Ia.

General discussion of any subject of importance to the florist.

Election of officers.

Florists' banquet, Grand hotel, 6 p. m.

Premiums will be awarded in the cut flower and plant section amounting to about \$1,800 in cash.

The officers for the year 1922 of the Society of Iowa Florists are as follows: President, Blaine C. Wilcox, Council Bluffs; vice-president, Roy H. Kemble, Ottumwa, Ia.; treasurer, James L. Denmead, Marshalltown, Ia.; secretary, R. S. Herrick, Des Moines, Ia. The board of directors includes H. J. Watson, Reinbeck, Ia.; A. Smith, Boone, Ia.; Homer Richey, Albia, Ia.; O. B. Stevens, Shenandoah, Ia.

EASTERN EXHIBITIONS

ALBANY FLOWER SHOW.

Opened November 1.

The third annual flower show, given under the auspices of the Albany Florists' Club in the Vincentian Institute hall, opened promptly Wednesday evening, November 1, with a large attendance. The decorative committee working with Chairman W. W. Hannell received much praise for the fine showing made.

The floral booths contributed to the general effect, each occupant vying with the others for the best artistic decoration. The booth holders were as follows: Arkay Florists, Danker, Flowerdale, Fred Henkes, Holmes Bros., J. P. and M. Trivison, Rosery Flower Shop, all of Albany; A. D. Carpenter, Cohoes, N. Y.; Rosendale Flower Shop, Schenectady, N. Y.; Western Union Telegraph Co., Albany branch.

Danker's nursery department had a fine collection of conifers, artistically grouped. The setting of Fred Henkes, a hunter's cabin with the accompanying collection of birds and game, was admittedly in a class by itself.

The Albany Cut Flower Exchange exhibited florists' supplies in a conspicuous place. Manager Thomas Tracey explained the latest contrivance in connection with work on floral blankets. There were also many novelties for the holidays seen here.

R. G. Slicker, local representative of the A. L. Randall Co., Chicago, had a full line of sample baskets, many of which were lent to the several exhibitors, and much appreciated.

From a Distance

F. R. Pierson, Tarrytown, N. Y., showed a collection of famous ferns and also some roses.

A. N. Pierson, Inc., Cromwell, Conn., sent the new rose, Commonwealth, which was much admired and a valued contribution.

James H. Snyder staged a grand lot of Rhinebeck-grown Marie Louise violets.

Joseph Traudt, Canajoharie, N. Y., showed the only vase of Chrysanthemum Enguehard on display. It was fine. Also worthy of special mention was a specimen of Cattleya labiata, with a spike carrying thirty-five blooms.

Fred Goldring, Slingerlands, N. Y., staged Nephrolepis Norwood and Teddy, Jr. He also displayed some White Chieftain and William Turner mums of good quality, together with other plants.

Valentin Burgevin's Sons, Kingston, N. Y., exhibited a fine specimen of Yellow Turner mums. It was the largest plant in the show and received much notice.

W. W. Hannell, Watervliet, N. Y., staged a miscellaneous group of heather, oranges and pot-grown mums arranged with Nephrolepis Teddy, Jr., on the center floor, together with a special display of cyclamens.

Among the most conspicuous entries in the chrysanthemum list were Mari-gold and Orange Queen, from Danker's, grown two blooms on the stem; Oconto

and Richmond, from W. W. Hannell; and Richmond and Sun Glow, from Sunnyside Greenhouses, Schenectady. The new roses, blooms of Angelus, from Danker's, and Commonwealth, from A. N. Pierson, Inc., were inspected interestedly.

Gros Colman and Barbarossa grapes from the Dean Sage estate, Albany, N. Y., Thomas L. Talbot superintendent, made a good showing.

A superb collection of vegetables grown by William Marver, gardener to W. H. Sage, Albany, was admired.

Trade visitors included Mark Ruck, of the M. Rice Co., Philadelphia; W. E. Cahill, of R. J. Irwin, New York; R. G. Slicker, of the A. L. Randall Co., Chicago; Walter Mott, of Hammond's Paint & Slug Shot Works, Beacon, N. Y.

"Like a fairy garden!" exclaimed an enthusiast to Prof. E. A. White, of Cornell University, while making the rounds of the show. The worthy dean admitted the inspiration when later he

successfully by him. The new King houses are planted with carnations in low concrete beds. Aviator, Miss Theo, Mrs. Goeben, Ruth Baur, Matchless, Benora, Maine Sunshine, are flourishing. W. M.

FALL EXHIBITION IN BOSTON.

Lack of Specimen Plants.

At one time the annual chrysanthemum show in Boston was a great event and attracted large crowds of visitors. The days of specimen plants seem to be over here. At one time there used to be as many as five entries of twelve specimen bush plants. On the present occasion only one small trained plant was shown. Big blooms, which used to fill an entire hall, are also a steadily dwindling quantity and few private estates now grow them, while many of the commercial establishments find the small varieties more profitable. A few years ago it was decided to drop the name chrysanthemum show in favor of fall exhibition, and, while a good and well varied exhibition was staged, it failed to attract any considerable attendance as in former years.

Half of the floor space in the main hall was occupied with a garden arrangement of chrysanthemums, palms and various foliage plants. A large circular bed was in the center, with a tall palm as a center piece. Walks surrounded this and led to other beds, which were tastefully arranged, and the use of abundant colored oak foliage added greatly to the general appearance. Many standard mums were used and quantities of nice, bushy, naturally grown singles, pompons and anemones, in addition to disbudded varieties, made the whole exhibit a pleasing one. This fine display was from L. D. Towle, Newton, Mass., for whom Harold Graham is superintendent. The same exhibitor staged a fine group of choice orchids arranged with foliage plants. Some of the best varieties were Brassocattleyas Carmen and Thorntonii, Læliocattleyas Britannia alba, St. George, Nella and Delight; also some fine incidiums, cypripediums and other varieties. Mr. Towle also had a nice table of fine-foliaged plants.

Many Exhibit.

E. S. Webster, Chestnut Hill, Mass., for whom Peter Arnott is superintendent, had a splendid group of flowering and foliage plants, which received first prize. The higher portions were filled with palms and chrysanthemums, while nearer the front were large quantities of the English winter-flowering begonias, arranged in groups or beds. Specially fine were two beds of Exquisite, also quantities of Emily Clibran, Pink Perfection, optima and other first-class sorts, all beautifully grown.

The Harvard Botanical Garden, of which Joseph Reardon is superintendent, had a table of interesting plants, including Begonia peltata and B. smaragdina, Salvia involucrata and the pretty dwarf Lantana Sellowiana.

EVERY now and then a well pleased reader speaks the word which is the means of bringing a new advertiser to

THE
FLORISTS'
REVIEW

Such friendly assistance is thoroughly appreciated.

Give us the name of anyone from whom you are buying, not an advertiser. We especially wish to interest those selling articles of florists' use not at present advertised.

FLORISTS' PUBLISHING CO.
500-60 Caxton Bldg. Chicago

delivered an illustrated lecture on "Flower Growing in England" to a large and appreciative audience.

By mutual agreement, competition was confined to private growers. The exhibits of W. H. Sage, R. T. Reynolds and Henry Sage received, in addition to premiums, high commendation for excellent culture. A collection of mum blooms of enormous size was received from Edward Jenkins and A. Heermans, of Lenox, Mass. They arrived the second day of the show and were the center of attraction.

Ethan A. Coon, of Rhinebeck, staged bunches of Violet Marie Louise, deep in color and rich in fragrance. R. E. Loeben, Gloversville, gave an informal talk on growing Indian azaleas, of which he has about 50,000—in various stages from the cutting bed to plants 3 years old, in 5-inch and 6-inch pots, of leading sorts, grown in soil obtained from pine woods in the Adirondacks. Ericas and metrosideros are also grown

Ernest B. Dane, Chestnut Hill, for whom Donald McKenzie is superintendent, had a splendidly arranged group on the platform of the lecture hall, including orchids and fine foliage plants. Masses of *Oncidium varicosum* Rogersii, *Cattleya labiata* and *cyrtipediums* were quite striking. Among the *cyrtipediums* was one grand specimen, carrying twenty-six flowers, of *C. insigne* Sanderæ, as well as numerous smaller plants of this and such fine sorts as *Maudiae*, *Olivia*, E. B. Dane, Harefield Hall and others. A silver medal was awarded to the fine *Brassocattleya* Admiral Jellicoe, and a first-class certificate to *Læliocattleya* Alex. *Cattleyas* Moira, *fabia alba* and *fabia*, *Vanda Sanderiana*, *phalaenopsis*, *epidendrums* and many other fine things were included in this excellent first-prize group.

L. C. Seagrove, superintendent to Mrs. R. M. Saltonstall, Chestnut Hill, had the best six specimens of winter-flowering begonias, all being of the large-flowered type. James Marlborough, superintendent to Thomas E. Proctor, Topsfield, had wonderful specimens over four feet across of *Begonia* Emily Clibran and Orange King, also a fine plant of the newer variety, Sunrise. These were the finest winter-flowering begonias ever shown in Boston. It was noted that not a solitary plant of *Melior*, *Cincinnati* or *Lorraine* was shown. They would have been quite outclassed by the larger and showier English type.

Other Winners.

For twenty-five specimen blooms, L. D. Towle won with large, well finished blooms of Mrs. J. Gibson, Odessa, H. E. Converse, W. Woodmason, Yellow Pockett, Silver King, Mrs. Partridge, Nerissa, Arlista, Lady Hopetoun, Yellow Turner, Mary Mason, C. H. Totty, Vermont, Louise Pockett, Nagiroc, Thomas Lunt, Miss Ruth Twombly, Pres. J. Everitt, W. R. Church, Bob Pulling, Reginald Vallis, Mrs. H. J. Jones and William Turner.

For twelve Japanese varieties Iris-thorpe Farm, Shrewsbury, Mass., where Allen Jenkins is superintendent, was first with A. C. Pulling, Yellow Turner, F. S. Quittenton, Mrs. Gilbert Drabble, Ramapo, Mrs. H. Stevens, Chrysolora, Wells' Late Pink and William Turner. The same exhibitor had the best twelve bunches of pompons, showing Hilda Canning, New York, Mariana, Skibo, Golden Climax, Romaine Warren, Mary and November Gold.

Cromwell Gardens showed bunches of pompons November Gold, Pauline Wilcox, New York and Louise Davenport, awarded a certificate of merit. George F. Stewart, superintendent to Arthur Lyman, had a fine table of chrysanthemums which were undisbudded. Allen Jenkins also filled a large table with pompons and large disbudded flowers. Alfred E. T. Rogers, superintendent to W. H. Moore, Prides Crossing, showed a collection of charming seedlings with loose flowers, some in pots, others cut. John L. Smith, superintendent to A. W. Preston, Swampscott, had a big specimen of *Polypodium Mandaianum*. Excellent specimen chrysanthemums came from Miss L. W. Case, Weston, J. P. Dorgan, gardener, and from Walter H. Golby, Jamaica Plain, superintendent to Mrs. Edward A. Clark. The latter showed splendid Columbia

roses, as did L. D. Towle. For twenty-five carnations L. D. Towle won with Laddie. The new rose Commonwealth attracted much favorable notice and was awarded a certificate of merit.

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Mr. Totty suggested the following as good, hardy varieties: Among pompons, Anna Moran and Julia DeWitt, as bronzes; White Doty, Mariana and Snowbird, as whites; Zenobia, Connie Dick, Sidney Mitchell and Clara Jamieson, yellows. Other desirable varieties he recommended are: Rena, of a purplish color; Sara Townsend, bronze; Bronze Doty. He said all of the Doty family are excellent hardy varieties.

Among singles he recommended Mrs. William Harrison, Mrs. William Buckingham, Bronze Buckingham, Ida Skiff, Countess of Egmont, Sunshine, of a fine gold amber color, Roupel Beauty, Portia and Mrs. Clifford Brigham. The Japanese anemones, he said, are also proving to be good hardy varieties.

Of older varieties he suggested the following: Normandie, Yellow Advance, Seven Oaks, Cranfordia, Horace Baltet, A. Barham, Smith's Advance, Petite Jeanne and Firelight. A good rose-pink-colored pompon, he said, is Mrs. Robinson and as a single pink Charlotte Lake is hard to surpass. Pinching on hardy chrysanthemums, Mr. Totty said, should be discontinued after July 1.

Mr. Totty had sprays of nearly all the varieties referred to and at the close of the lectures many in the audience came forward to examine them and ask for additional information, showing the keen interest taken by the general public in hardy chrysanthemums. Mr. Totty considers the Doty family among the hardiest and best of pompons and the Buckinghams as standing high among singles.

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In the front of the stage was a beautiful exhibit by F. R. Pierson, of roses, including a particularly fine vase of Francis Scott Key roses, chrysanthemums, ferns and palms, which received honorable mention.

A silver medal was awarded to an elegant vase of Rose Hill's America exhibited by Charles H. Totty, of Madison, N. J., and a cultural certificate to a fine vase of Rose Commonwealth exhibited by A. N. Pierson, Inc., of Cromwell, Conn.

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Among other prize-winners were W. W. Robertson, gardener to E. E. Smathers; P. Venezia, gardener to H. H. Rogers; Alex. Anderson, gardener to H. Sidenberg; J. W. Smith, gardener to Mrs. F. E. Lewis; A. Strachan, gardener to W. B. Thompson; D. S. Miller, gardener to J. I. Blair; J. W. Dowlen, gardener to S. M. Lehman; John MacIntyre, gardener to R. C. Colt; Charles Luthven, gardener to Eugene Meyer, Jr.; Harry Jones, gardener to R. A. Strong; Frank Honeyman, gardener to Hugh H. Hill; Jack Willie, gardener to Edward Holbrook; C. A. Mackay, gardener to S. Untermeyer; A. G. Williams, gardener to J. I. Straus; William Will, gardener to Clarence Whitman; James McDonald, gardener to Stanley McCormick; A. D. Hutcheson, gardener to Dr. C. C. Brace; Charles L. Fisher, gardener to H. E. Rogers; A. E. Townsend, gardener to H. L. Van Praag; Edward Kane, gardener to E. P. King; John Watts, gardener to J. S. Halle; Robert Mason, gardener to S. Fish; Charles Scott, gardener to M. Taylor; W. J. Sealey, gardener to Charles Mallory; William Carey, gardener to S. Untermeyer; Thomas Neville, gardener to S. Untermeyer; William Ellings, gardener to G. F. Baker, and Thomas Curley, gardener to S. Fish.

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Seeing the Sights.

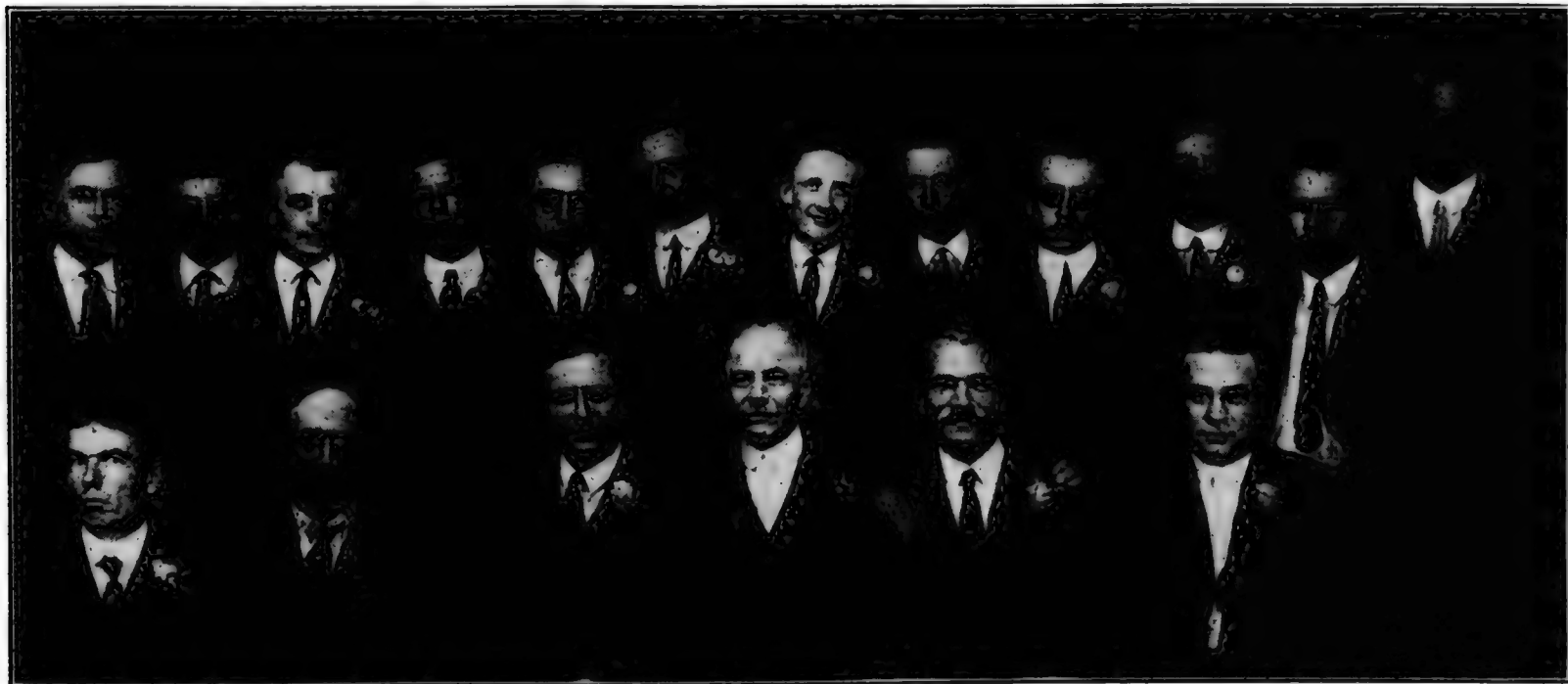
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cently, Maiden's Blush, also received notice, because of its peculiar coloring.

More Roses.

Not far from this range is that of the Premier Rose Gardens, which contains 300,000 feet of glass. Paul Weiss was there to pour "cider" for the guests, and Superintendent Andrew Benson proudly showed visitors the excellent crops of roses coming on. Arrows guided the guests through the four big Lord & Burnham houses, each 70x400 feet. Their trip was rewarded by cigars at the far end, where M. C. Wright, assisted by Messrs. Woodward, Patrick and Connell, received friends. Almost all the glass at this range is devoted to the rose which gives it its name, but some splendid Milady, Columbia and Butterfly are produced in addition. The Dayton coal feeders on the boilers attracted visitors' attention. These stokers, made by the Automatic Furnace Co., Dayton, O., have been found quite successful at this range.

Not far away the range of the Weiss & Meyer Co. exhibited further fine crops of Premier. This variety and Butterfly are the only ones grown there. The big Lord & Burnham house presented a sight long to be remembered by those who saw it. To one standing on the benches, the plants in the eastern half looked as level as if trimmed with a lawn mower. These had had two pinches in preparation for the Christmas crop, and the plants appeared to be timed just right for the holiday. Each of the 7,500 plants in this half of the house contained five to eight breaks, and an estimate of the crop of long-stemmed roses it would provide the Christmas market would conservatively be 35,000. The west half of the house contained an



Maywood Florists Who Acted as Hosts to 500 Members of the Trade November 2.

Standing: Paul Weiss, Wm. Spandikow, Jr., Edwin Kuhlmann, Hans Jepsen, Ernest Hausermann, Wm. Wichtendahl, Paul Heltmann, Arnold Wieck, Carl Hausermann, Henry Wehrman, Andrew Benson, F. W. Kuhlmann.

Sitting: F. W. Steinhelbel, Wm. Spandikow, Wm. Collatz, A. F. Amling, Hugo Luedtke, Henry Meyer.

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More Roses.

Not far from this range is that of the Premier Rose Gardens, which contains 300,000 feet of glass. Paul Weiss was there to pour "eider" for the guests, and Superintendent Andrew Benson proudly showed visitors the excellent crops of roses coming on. Arrows guided the guests through the four big Lord & Burnham houses, each 70x400 feet. Their trip was rewarded by cigars at the far end, where M. C. Wright, assisted by Messrs. Woodward, Patrick and Connell, received friends. Almost all the glass at this range is devoted to the rose which gives it its name, but some splendid Milady, Columbia and Butterfly are produced in addition. The Dayton coal feeders on the boilers attracted visitors' attention. These stokers, made by the Automatic Furnace Co., Dayton, O., have been found quite successful at this range.

Not far away the range of the Weiss & Meyer Co. exhibited further fine crops of Premier. This variety and Butterfly are the only ones grown there. The big Lord & Burnham house presented a sight long to be remembered by those who saw it. To one standing on the benches, the plants in the eastern half looked as level as if trimmed with a lawn mower. These had had two pinches in preparation for the Christmas crop, and the plants appeared to be timed just right for the holiday. Each of the 7,500 plants in this half of the house contained five to eight breaks, and an estimate of the crop of long-stemmed roses it would provide the Christmas market would conservatively be 35,000. The west half of the house contained an



Maywood Florists Who Acted as Hosts to 500 Members of the Trade November 2.

Standing: Paul Weiss, Wm. Spandikow, Jr., Edwin Kuhlmann, Hans Jepsen, Ernest Hausermann, Wm. Wichtendahl, Paul Heitmann, Arnold Wiek, Carl Hausermann, Henry Wehrman, Andrew Benson, F. W. Kuhlmann.

Sitting: F. W. Steinhebel, Wm. Spandikow, Wm. Collatz, A. F. Amling, Hugo Luedtke, Henry Meyer.

equal number of plants just as even, but with only one pinch. Henry Meyer received the congratulations of visitors on this fine showing. A bed of novelties drew considerable notice. Here were Angelus, which showed up well; Joseph Hill's seedling No. 4, a handsome pink almost deep enough to be sold as a red, and Commonwealth, which showed no blooms, but the plants looked well.

At the range of F. W. Kuhlmann, 60,000 feet of glass is devoted to growing Columbia and Butterfly and a few Crusader. A dozen plants each of Medina and Commonwealth were interestingly examined.

The range of William Spandikow & Sons is small, containing 35,000 feet of glass, but the quality of the stock produced here is not to be exceeded. Mr. Spandikow is one of the few who can do Milady to perfection.

At the establishment of the Carl Hausermann Co. some of the finest Russell roses seen on the Chicago market are grown, but sweet peas form the larger part of the crop. These the visitors found in their usual good condition.

These same crops are grown by Paul Heitmann, the youngest member of the Maywood colony, who produces stock of good quality.

Chrysanthemums Prominent.

Next to roses, chrysanthemums are most important in Maywood at this season of the year. Henry Wehrman had almost his entire space of 65,000 feet given to them, a few stevias and sweet peas being the only other flowers devoted much space just now. Mr. Wehrman grows large-flowered varieties as well as pompons, the latter in sprays and also disbudded. He is especially successful with the latter, and his large stock, containing more than 100 varieties, is of great interest to mum men.

Just down the road is Hans Jepsen's range of 35,000 feet, also given up to chrysanthemums at present. Both the large commercial blooms and the pompons were in excellent shape. One bench had already been cleared of mums, and no time had been lost in planting it to sweet peas. Laddie carnations occupied one bench, where feverfew had been grown. In a lean-to at the far side of the house Iris filifolia Imperator was to be seen coming on well. A bench of the new Baur & Steinkamp commercial yellow mum, Golden Glory, attracted visitors' attention because of its splendid color and finely shaped blooms. Philip Foley and Philip Foley, Jr., assisted Mrs. Jepsen in receiving the guests. Cigars were here provided by the Foley Greenhouse Mfg. Co.

The Kuhlmann & Wieck Co. is a little

distance away from the other establishments in Maywood, but a number of visitors made the trip over there to see the roses and sweet peas, which were in the best of shape on this occasion.

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The small establishment of that pioneer, Hugo Luedtke, was notable for the variety of miscellaneous stock. Here is a large stock of *Gomphrena globosa*, popularly called "everlasting clover," because its blooms resemble the red sweet clover and may be dried for use through the winter. Cigars were provided here by the Ickes-Braun Mill Co.

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A number of the exhibits had come from a distance. The record for traveling was made by Rose Commonwealth from A. N. Pierson, Inc., Cromwell, Conn. It arrived in splendid condition, maintaining this variety's reputation as a keeper.

A large vase of long-stemmed America, from the E. G. Hill Co., Richmond, Ind., displayed the splendid color for which this variety is well known. A vase of Amelia Gude and of the new French rose, Claudius Pernet, were also admired, as was a vase of the chrysanthemum, F. L. Roy, a commercial variety with red petals having a yellow reverse.

The older varieties introduced by Mr. Hill were exhibited in quantity by local firms. Premier Rose Gardens had some fine Premier and a few Milady. The Weiss & Meyer Co. showed good Columbia. William Spandikow & Sons exhibited Premier and Milady on long stems.

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Latest in Construction of Maywood Greenhouses Are the Four 70x400 L. & B. Houses, in Foreground, at Premier Rose Gardens.

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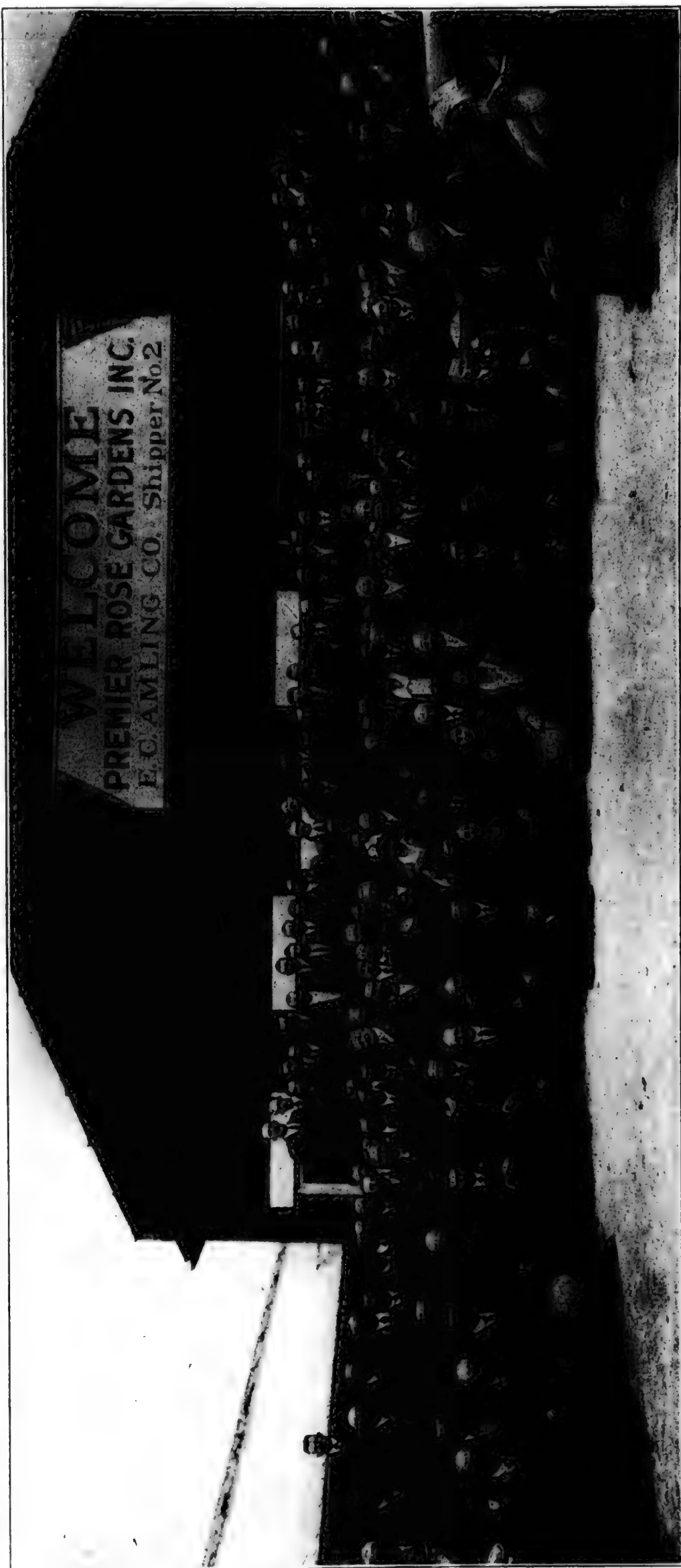
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dent of the Continental & Commercial National bank, Chicago.

History of Maywood Colony.

Mr. Amling related interestingly the history of the Maywood colony of florists. About thirty-five years ago, he said, the firm of Amling Bros. was established on the same spot that it occupies today. The members were the speaker, now president of the company, and Ernest C. Amling, president of the wholesale house in Chicago which bears his name and of a similar enterprise in Los Angeles, Cal., where he now resides. The beginning was made with three small houses, each 20x100 feet and four feet from the ground to the gutters, the regulation size of houses built in those days. The entire structure was home-made; that is, put up by the members of the firm from lumber bought in the local lumber yard. Only the ventilators and rafters were of cypress. The total capital of the firm was \$2,500. The first crop planted consisted of roses of such varieties as Niphotos, Bon Silene and Perle, which were purchased from Mr. Stielow, of Niles Center.

The first commission man who handled the stock from the greenhouses, said Mr. Amling, was Mons Olsen. This arrangement lasted only until Thanksgiving, being ended by a difference over a shortage of 60 cents on the returns for that holiday. The firm's roses were then taken to Schiller & Mailander, on West Madison street, where August Poehlmann was then salesman.

The firm of Amling Bros. lasted about seven years, when the firm name was changed to Albert F. Amling and, after a few years more, to the Albert F. Amling Co.

Hugo Luedtke was the first florist employed by Amling Bros. Because of "a woman in the case," Mr. Amling related, Mr. Luedtke established a greenhouse of his own across the street, where he still grows novelties which relieve the monotony of roses in this district.

Henry Wehrman similarly estab-

lished himself across the street, at the location he still occupies, where he grows over 100 varieties of pompons and has originated several varieties of asters and sweet peas.

The houses of William Wichtendahl, next established, are still operated by him. Formerly he grew nothing but carnations, but now, Mr. Amling lamented, he is "butting in" on roses.

Many Changes.

The establishment started by William Collatz has changed hands several times. Though Mr. Collatz grew carnations with much success in his own establishment, he went back to the Amling establishment to become superintendent of the big rose range. His houses were bought by William H. Amling, who embarked in the florists' business after having taught school in Milwaukee twenty-six years. His three sons, now in Pana, Ill., are all florists. Herbert Amling next became owner of the range. He sold it to the Proviso Floral Co.

The next place to be established was that of Carl Hausermann, Sr. This was later made a corporation, headed by Carl Hausermann, Jr., when the founder retired to live in California.

The greenhouses built by Ernst C. Amling were not long since sold to F. W. Kuhlmann, when the former moved to California, where he has again engaged in the greenhouse business.

The houses built by Walter Burhop passed into the hands of Hans Jepsen, and are now filled with his fine chrysanthemums.

The establishment built by Paul E. Weiss, where some of the best carnations in Maywood were once grown by him, has changed hands more often than any other in the colony. It was first purchased by William H. Amling, then by Walter A. Amling, then by Martin C. Amling and finally by the present owners, William Spandikow & Sons.

The establishment of the Weiss & Meyer Co. remains in the same hands that built it, Paul Weiss and Henry Meyer.

Carl Hausermann, Jr., at one time "sweet pea king" of the colony, was the next to embark in business for himself, selling out several years later to the Proviso Floral Co., when he returned to manage his father's establishment.

The next range built was that of the Weiss-Spandikow Co., now the Premier Rose Gardens. Since the erection of the four big Lord & Burnham houses, this is the second largest range in Maywood. These houses were the latest built in the colony.

Paul Heitmann put up the next range and still operates it.

Edwin Kuhlmann was the latest addition to the colony. Taking as partner Arnold Wieck, he formed the Kuhlmann & Wieck Co.

Others Who Spoke.

When Mr. Amling had completed his history of the colony and related some humorous remarks regarding the personal careers of the members, he introduced them one by one, in order that they might make a few remarks to the visitors.

Mr. Amling then called upon some of the visitors. E. G. Hill received great acclamation as the man who had originated the varieties now most largely grown in the rose ranges of Maywood. J. C. Vaughan proved he could go back farther than Mr. Amling in reminiscences, relating incidents of the Chicago fire. Others who spoke were John Michelsen, Walter A. Amling, August Poehlmann, Peter Bohlander, H. N. Bruns, Peter Pearson, Philip Foley and F. R. Kilner.

A telegram was read from Clifford Pruner and Dr. B. W. Murphy, from Oklahoma City, extending best wishes to the meeting and regretting their absence. Regrets were also received from John Young, Joseph Hill and J. F. Ammann. Wallace R. Pierson regretted that his campaign for senator necessitated his remaining at home, but sent an exhibit of Rose Commonwealth.

Out-of-town Visitors.

Most of the visitors were from the immediate vicinity of Chicago, but a



Flower Show Staged by Maywood Florists for Field Day of Chicago Florists' Club, November 3.

number came a considerable distance. Those from out of town included the following:

Matthews, F. W., Rochester, N. Y.
Baur, Alfred, Erie, Pa.
Noyes, D. B., Toledo, O.
Krueger, Wm. F., Toledo, O.
Walker, William, Louisville, Ky.
McKeown, J. M., Kansas City, Mo.
Zoerb, Carl G., La Crosse, Wis.
Looby, C. L., Racine, Wis.
MacLean, George, Madison, Wis.
MacLean, Gilbert, Madison, Wis.
Aspinwall, L. L., Fort Atkinson, Wis.
Hill, E. G., Richmond, Ind.
McKee, O. F., Richmond, Ind.
Steinkamp, O. E., Indianapolis, Ind.
Amling, Walter A., Pana, Ill.
MacLean, Wm. G., Joliet, Ill.
Sterling, C., Joliet, Ill.
Peterson, O. W., Joliet, Ill.
Kellsner, William, Joliet, Ill.
Mason, L. M., Streator, Ill.
Daut, Frank J., Decatur, Ill.
Beyer, William, Crown Point, Ind.
Balles, L. J., Freeport, Ill.
Steffen, J. E., Freeport, Ill.
Hamilton, C. M., Kewanee, Ill.
Darson, William, Kewanee, Ill.
Johnson, H. N., DeKalb, Ill.
Davis, W. B., Aurora, Ill.
Evans, Chas. A., Aurora, Ill.
Lundin, D. E., Belvidere, Ill.
Miller, L. C., Dixon, Ill.
Erickson, Carl, Princeton, Ill.

CHICAGO CLUB'S MEETING.

At Maywood.

After the festivities presided over by A. F. Amling had been concluded, the meeting in the packing shed of the A. F. Amling Co., Maywood, November 2, was turned over to President Joseph Kohout, who promptly called to order the regular monthly meeting of the Chicago Florists' Club.

After the minutes of the October meeting had been read and approved, the following applications for membership were accepted by unanimous vote:

Raymond E. Miller, 1225 North Ashland avenue, Chicago, representative of Florists' Credit Association.

L. C. Schwake, 609 Parson avenue, Des Plaines, florist.

Louis Finnerman, 166 North Wabash avenue, Chicago.

Martin Schoepfle, 933 Belmont avenue, Chicago, retail florist.

Gus Swenson, River Forest, Ill., grower.

Edward C. Blanko, 5220 Norwood Park avenue, Chicago, vice-president of the Northwestern Pottery Co.

F. R. Crane, Jr., 3211 South Wood street, Chicago, heating engineer.

Frank M. Styshal, 1202 Broadway, Melrose Park, grower.

Leonard C. Koehler, 160 North Wabash avenue, Chicago, of Joseph Foerster Co.

W. F. Schneider, Box 16, Elmhurst, grower.

Henry Voltmann, Elmhurst, grower.

Arthur Blome, 1361 North Clark street, Chicago, retail florist.

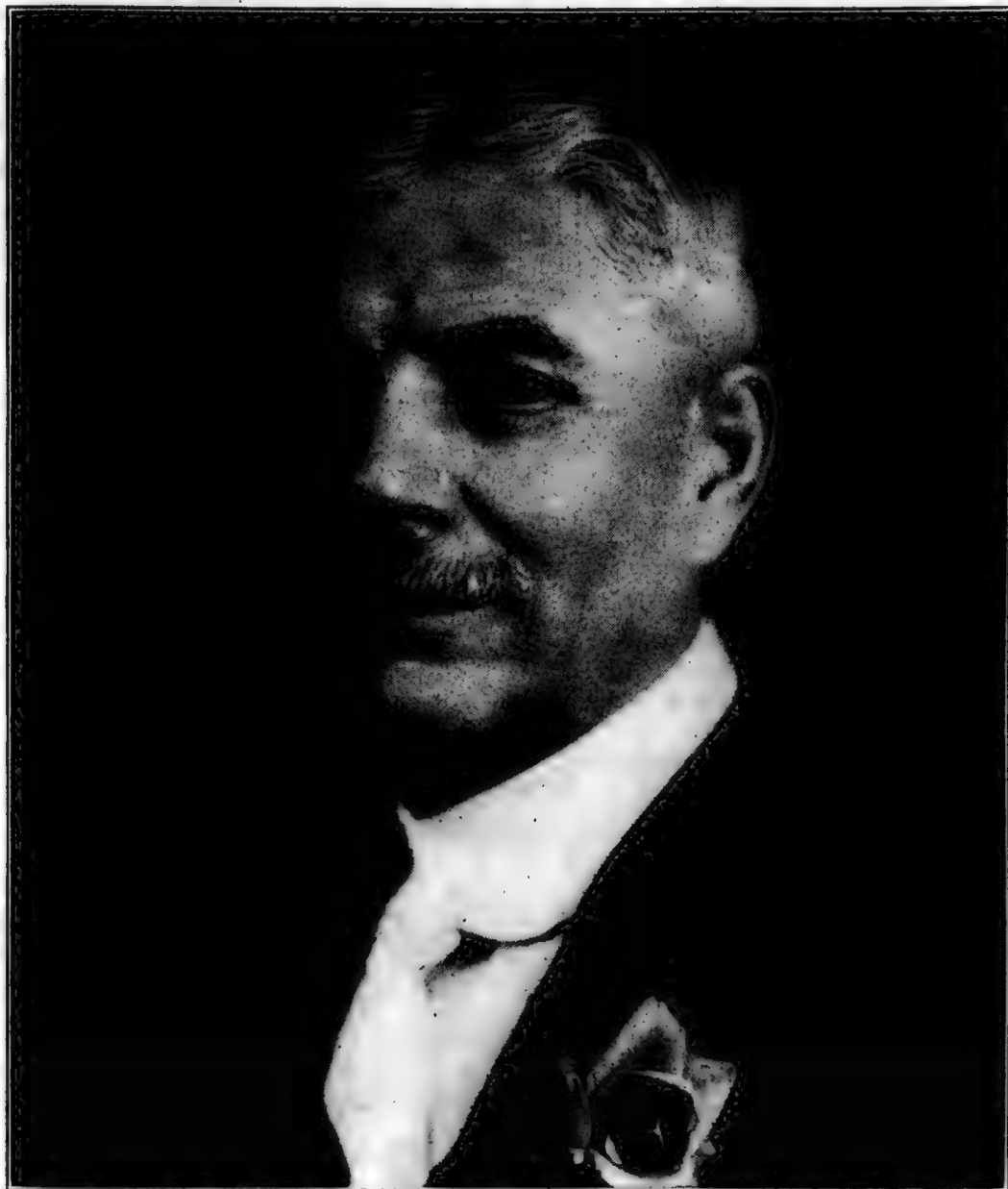
L. E. Hooper, 19 South La Salle street, Chicago.

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dent of the Continental & Commercial National bank, Chicago.

History of Maywood Colony.

Mr. Amling related interestingly the history of the Maywood colony of florists. About thirty-five years ago, he said, the firm of Amling Bros. was established on the same spot that it occupies today. The members were the speaker, now president of the company, and Ernest C. Amling, president of the wholesale house in Chicago which bears his name and of a similar enterprise in Los Angeles, Cal., where he now resides. The beginning was made with three small houses, each 20x100 feet and four feet from the ground to the gutters, the regulation size of houses built in those days. The entire structure was home-made; that is, put up by the members of the firm from lumber bought in the local lumber yard. Only the ventilators and rafters were of cypress. The total capital of the firm was \$2,500. The first crop planted consisted of roses of such varieties as Niphotos, Bon Silene and Perle, which were purchased from Mr. Stielow, of Niles Center.

The first commission man who handled the stock from the greenhouses, said Mr. Amling, was Mons Olsen. This arrangement lasted only until Thanksgiving, being ended by a difference over a shortage of 60 cents on the returns for that holiday. The firm's roses were then taken to Schiller & Mailander, on West Madison street, where August Poehlmann was then salesman.

The firm of Amling Bros. lasted about seven years, when the firm name was changed to Albert F. Amling and, after a few years more, to the Albert F. Amling Co.

Hugo Luedtke was the first florist employed by Amling Bros. Because of "a woman in the case," Mr. Amling related, Mr. Luedtke established a greenhouse of his own across the street, where he still grows novelties which relieve the monotony of roses in this district.

Henry Wehrman similarly estab-

lished himself across the street, at the location he still occupies, where he grows over 100 varieties of pompons and has originated several varieties of asters and sweet peas.

The houses of William Wichtendahl, next established, are still operated by him. Formerly he grew nothing but carnations, but now, Mr. Amling lamented, he is "butting in" on roses.

Many Changes.

The establishment started by William Collatz has changed hands several times. Though Mr. Collatz grew carnations with much success in his own establishment, he went back to the Amling establishment to become superintendent of the big rose range. His houses were bought by William H. Amling, who embarked in the florists' business after having taught school in Milwaukee twenty-six years. His three sons, now in Pana, Ill., are all florists. Herbert Amling next became owner of the range. He sold it to the Proviso Floral Co.

The next place to be established was that of Carl Hausermann, Sr. This was later made a corporation, headed by Carl Hausermann, Jr., when the founder retired to live in California.

The greenhouses built by Ernst C. Amling were not long since sold to F. W. Kuhlmann, when the former moved to California, where he has again engaged in the greenhouse business.

The houses built by Walter Burhop passed into the hands of Hans Jepsen, and are now filled with his fine chrysanthemums.

The establishment built by Paul E. Weiss, where some of the best carnations in Maywood were once grown by him, has changed hands more often than any other in the colony. It was first purchased by William H. Amling, then by Walter A. Amling, then by Martin C. Amling and finally by the present owners, William Spandikow & Sons.

The establishment of the Weiss & Meyer Co. remains in the same hands that built it, Paul Weiss and Henry Meyer.

Carl Hausermann, Jr., at one time "sweet pea king" of the colony, was the next to embark in business for himself, selling out several years later to the Proviso Floral Co., when he returned to manage his father's establishment.

The next range built was that of the Weiss-Spandikow Co., now the Premier Rose Gardens. Since the erection of the four big Lord & Burnham houses, this is the second largest range in Maywood. These houses were the latest built in the colony.

Paul Heitmann put up the next range and still operates it.

Edwin Kuhlmann was the latest addition to the colony. Taking as partner Arnold Wieck, he formed the Kuhlmann & Wieck Co.

Others Who Spoke.

When Mr. Amling had completed his history of the colony and related some humorous remarks regarding the personal careers of the members, he introduced them one by one, in order that they might make a few remarks to the visitors.

Mr. Amling then called upon some of the visitors. E. G. Hill received great acclamation as the man who had originated the varieties now most largely grown in the rose ranges of Maywood. J. C. Vaughan proved he could go back farther than Mr. Amling in reminiscences, relating incidents of the Chicago fire. Others who spoke were John Michelsen, Walter A. Amling, August Poehlmann, Peter Bohlander, H. N. Bruns, Peter Pearson, Philip Foley and F. R. Kilner.

A telegram was read from Clifford Pruner and Dr. B. W. Murphy, from Oklahoma City, extending best wishes to the meeting and regretting their absence. Regrets were also received from John Young, Joseph Hill and J. F. Ammann. Wallace R. Pierson regretted that his campaign for senator necessitated his remaining at home, but sent an exhibit of Rose Commonwealth.

Out-of-town Visitors.

Most of the visitors were from the immediate vicinity of Chicago, but a



Flower Show Staged by Maywood Florists for Field Day of Chicago Florists' Club, November 3.

number came a considerable distance. Those from out of town included the following:

Matthews, F. W., Rochester, N. Y.
Baur, Alfred, Erie, Pa.
Noyes, D. B., Toledo, O.
Krueger, Wm. F., Toledo, O.
Walker, William, Louisville, Ky.
McKeown, J. M., Kansas City, Mo.
Zoerb, Carl G., La Crosse, Wis.
Looby, C. L., Racine, Wis.
MacLean, George, Madison, Wis.
MacLean, Gilbert, Madison, Wis.
Aspinwall, L. L., Fort Atkinson, Wis.
Hill, E. G., Richmond, Ind.
McKee, O. F., Richmond, Ind.
Steinkamp, O. E., Indianapolis, Ind.
Amling, Walter A., Pana, Ill.
MacLean, Wm. G., Joliet, Ill.
Sterling, C., Joliet, Ill.
Peterson, C. W., Joliet, Ill.
Kellsner, William, Joliet, Ill.
Mason, L. M., Streator, Ill.
Daut, Frank J., Decatur, Ill.
Beyer, William, Crown Point, Ind.
Balles, L. J., Freeport, Ill.
Steffen, J. E., Freeport, Ill.
Hamilton, C. M., Kewanee, Ill.
Darson, William, Kewanee, Ill.
Johnson, H. N., DeKalb, Ill.
Davis, W. B., Aurora, Ill.
Evans, Chas. A., Aurora, Ill.
Lundin, D. E., Belvidere, Ill.
Miller, L. C., Dixon, Ill.
Erickson, Carl, Princeton, Ill.

CHICAGO CLUB'S MEETING.

At Maywood.

After the festivities presided over by A. F. Amling had been concluded, the meeting in the packing shed of the A. F. Amling Co., Maywood, November 2, was turned over to President Joseph Kohout, who promptly called to order the regular monthly meeting of the Chicago Florists' Club.

After the minutes of the October meeting had been read and approved, the following applications for membership were accepted by unanimous vote:

Raymond E. Miller, 1225 North Ashland avenue, Chicago, representative of Florists' Credit Association.

L. C. Schwake, 609 Parson avenue, Des Plaines, florist.

Louis Finnerman, 166 North Wabash avenue, Chicago.

Martin Schoepfle, 933 Belmont avenue, Chicago, retail florist.

Gus Swenson, River Forest, Ill., grower.

Edward C. Blanko, 5220 Norwood Park avenue, Chicago, vice-president of the Northwestern Pottery Co.

F. R. Crane, Jr., 3211 South Wood street, Chicago, heating engineer.

Frank M. Styshal, 1202 Broadway, Melrose Park, grower.

Leonard C. Koehler, 160 North Wabash avenue, Chicago, of Joseph Foerster Co.

W. F. Schneider, Box 16, Elmhurst, grower.

Henry Voltmann, Elmhurst, grower.

Arthur Blome, 1361 North Clark street, Chicago, retail florist.

L. E. Hooper, 19 South La Salle street, Chicago.

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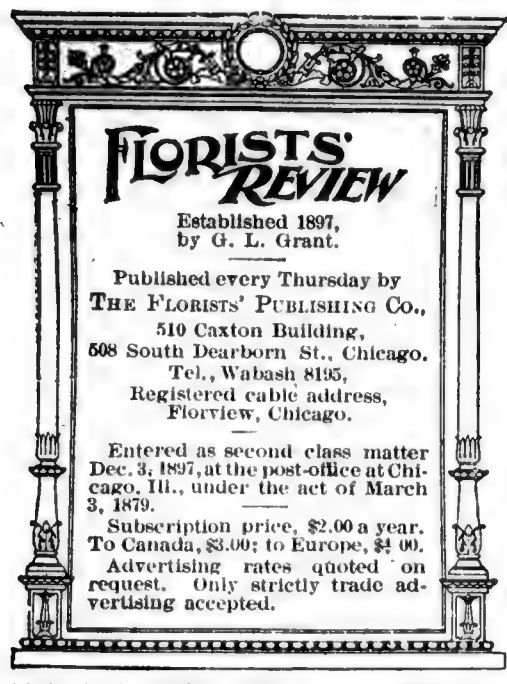
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Results bring advertising.
The Review brings results.

KEEP your right eye on Bright Eyes, a "different" pompon, coming out soon.

THE rate of output of soft coal is now about equal to that of 1918 and higher than in 1921, but lower than in 1919 and 1920.

THE real test is whether or not customers come back. If they do, the business will grow; if they don't, there's something wrong.

FOR the All Saints' day trade New Orleans retailers received three solid carloads of big chrysanthemums from San Francisco, approximately 45,000 blooms, practically all Turners.

JOHN COOK, Nestor of the Baltimoreans and famous rosarian, originator of Francis Scott Key and many other varieties, will celebrate his eighty-ninth birthday anniversary next Thursday, November 16.

THE banks have again run up the danger signal; they are cautioning borrowers against overextension. The bankers' view is that the business revival this autumn has been too rapid to be permanent.

THIS is not a "hick" trade. Yet what must some people think when they see in florists' advertising such errors in spelling as "ruskis" and "statica," to mention a couple in a circular recently received?

THE practice is not universal of making the customer pay the cost of the telegram when an order is sent by wire. You don't need to look up the cost to the penny. Ask him for even money, sufficient to pay the telegraph company's bill.

CARL CROPP calls attention to Gomphrena Haageana, the orange everlasting clover, as something which will make flower buyers step up and take notice. Though it is reputed difficult to grow, the difficulty is only in obtaining germination. Stratify it.

ONE of the mistakes we all are prone to make time after time is to fail to be explicit. We forget other people are not so well acquainted with our business as we are ourselves, and we do not tell them, in our letters and our advertising, as much as they need to know. Note the way the big mail-order houses do it—they tell all the little details of their proposition and they surely get results.

IN every line of business the story is the same: It is necessary to give more or better for the money or customers stay away.

E. G. HILL says that bookings on the new rose, America, now total 350,000 plants. His firm has 25,000 plants from which to propagate.

LOOK over the Classified section of The Review. Perhaps you have stock not offered there? Then you see your chance for quick cash sale.

THE coal industry overreached itself in the strike of 1922. Nothing else could have given such an impetus to trials of oil and gas as a substitute for coal.

UPON returning from a trip through the east, F. Lautenschlager comments on the strides made in heating plants built by growers there. Chimneys and equipment are as adequate and up-to-the-minute as in modern factories.

THOSE who use the S. A. F. membership list for mailing purposes overlook the fact that membership in that organization is individual. In many cases from two to a dozen partners or employees of the same concern are members and addressing them all involves a heavy waste of printed matter and postage.

WHEN trade visitors carry away copies of The Review from fellow florists' establishments, it is a hardship on the latter and no testimonial as to the integrity of the former. But it indicates how much some persons want this paper. To avoid missing an issue, many florists have it sent to their residences, to be read of an evening.

NOT enough effort is made to advertise florists' telegraph delivery service to the public. Few, even among the most intelligent class, know enough of it to call it to mind at the time an order might properly be placed. Perhaps the F. T. D. could prepare copy that might be used in their respective localities, in newspapers and folders, by members of the association.

EVERY now and then we hear of some florist who, having made money in the business directly under his eye, has sunk it through investment in some enterprise to which he could not give personal attention. Usually such men are retailers; growers are most likely to invest profits in additional glass. There is an old saying about the shoemaker sticking to his last, which would fit most other men. Because a man is successful as a florist is no sign he will be successful at some other line; if he goes as a partner in a business he cannot be active in, the chance of loss is still greater. More's the pity, because there are so many safe investments, like tax-free government bonds, that don't need watching.

ARMISTICE DAY.

President Harding announced November 7 that Saturday morning, November 11, accompanied by the Secretaries of War and Navy and a military and naval escort, he would go to Arlington cemetery and lay a wreath on the grave of America's unknown dead. This will probably serve as a precedent for the future observance of Armistice day. It is the desire of the administration that fitting notice be taken of this day each year, an observance florists will gladly aid.

GOING UP.

Glass went up in price last week, about ten per cent. This is the second increase in three months, at an unusual time of year for an advance in glass.

Steel manufacturers notified customers of a raise in prices November 1.

Express companies have asked the interstate commerce commission for higher rates.

Thank the stars, the coal market is soft!

CASH OR C. O. D.

When a shipper deals with a large number of widely scattered customers who quite possibly may order only once a year, or even less frequently, a carefully thought out system is necessary if one is to obtain the best results.

Let it be said at the beginning that no system invariably produces the desired result. If a shipper requires cash in advance on every order, the result will be that many orders will be lost. On the other hand, if credit is given to unknown buyers, the percentage of loss through inability to collect will unquestionably be large. Cash or C. O. D. from unknown correspondents is the safer rule, but some shippers apply it thoughtlessly. Unless an understanding is had before shipment, some buyers will refuse to accept the C. O. D., and the shipper will be left with plants on his hands at a distant point, which amounts practically to the loss of the shipment and the transportation charges on it.

Where a buyer expects immediate action on receipt of his order he should so state and send cash or references, or order shipment C. O. D. If he fails to do so, it is a sign for caution. Where an order contains neither cash, references nor instructions to ship C. O. D., the seller is presumed to take enough time to determine whether or not he cares to place the account on his books. Assuming that he does not wish to open an account, he will be wise to communicate with his customer before he ships C. O. D. A letter along the following lines is suggested:

Dear Sir: Thanks for your order of blank date, which has been duly entered.

Our records fail to disclose the conditions under which we may have filled previous orders from you. We therefore are under the necessity of requesting you to furnish us with trade references or such other information as will enable us to open an account.

If it was your intention that your order be shipped C. O. D., your reply to that effect will receive immediate attention. Your order will amount to blank dollars. An early response will enable us to make prompt shipment.

Shippers should beware of the man who doesn't want to send cash and who objects to C. O. D. He may be first-class, but take time to find out. While some perfectly responsible, square-dealing men object to cash or C. O. D., on the other hand there are several men in the trade who make it a practice to promise immediate payment to avoid C. O. D. and who seem never to have the slightest intention of making their word good. Watch out for them.

BRIEF ANSWERS.

A. F. H., Ia.—No.

W. A. B., Ill.—Begonia albo-picta.

O. F. S., Ia.—Send better specimens of smallest-leaved plant and of one with small terminal white flower. Other plant is Selaginella caesia.

S. G. & S., O.—Will do well in 4-inch; if they become potbound, shift to 6-inch.

BOSTON.**The Market.**

A big change has come over the market. It was not, of course, unexpected, but was unwelcome just the same. Prices began to recede November 1 and by November 4 had started on a real toboggan. Elections, now happily over, have been blamed for the decline, but these drops come each year at this season and are to be expected when the mum avalanche arrives. However, business so far has been far ahead of what we have had for some years.

Chrysanthemums are more abundant and lower in price, but they seem less plentiful than a year ago. Single-stemmed flowers of such varieties as Bonnaffon, Rager, Chieftain and other seasonable varieties vary in value from \$1 to \$4 per dozen. A few strictly fancy grades go a trifle higher. Pompons and singles are easier, the bulk cleaning up at 50 cents to 75 cents per bunch. The demand for these latter continues large.

Roses are in heavy oversupply and flowers which a couple of weeks ago sold readily at \$8 to \$10 per hundred go begging at \$1 to \$2. All varieties have joined in the decline, but Columbia and Butterfly seem somewhat more resistant than other sorts. Carnations have dropped in sympathy with other flowers and street fakers are for the first time in months handling large numbers of them. Violets and sweet peas are weaker.

Lilies are not much in evidence. There are small lots of calendulas and snapdragons, which sell well. Valley is more abundant and moderate in price. Some fine Bouvardia Humboldtii is coming in. Cattleyas continue in good supply and there are a fair number of cypripediums and other orchids. Some good nerines continue to come in. Demand for asparagus is less active; perhaps because so much autumn foliage is now being used.

Various Notes.

The Gardeners' and Florists' Club will hold a field day with the Halifax Gardens Co., Halifax, Mass., Saturday, November 18. Members planning to go by train should take one leaving the South Station for Halifax at 12:39 p. m. The greenhouses are not over a minute's walk from the depot. Those going per automobile should go over the Plymouth route, via East Milton, Quincy, Weymouth, Hanover and Pembroke. A lunch will be served at 3:30 o'clock and Dr. Bernard A. Field, of Plymouth, will give a short talk on dextro-germs for stimulating plant life.

At the next club meeting, November 21, officers will be nominated. It will be orchid night and George W. Butterworth will talk on cymbidiums, George Lydiard on dendrobiums, George I'Anson on East Indian orchids other than phalaenopsis, and Donald McKenzie on odontoglossums and odontiodas. There will be some fine orchids on exhibition.

The committee in charge of the reconstruction of the Cyclorama building for the new wholesale flower market is steadily on the job and expects to have the market ready for occupancy before the lease expires on the old market. The result of the recent election of directors seems to have given general satisfaction.

Visitors last week included Charles

H. Totty, Madison, N. J.; Thomas Pegler, Lewiston, Me., and J. B. Morrison, representing Wilson's Plant Oil, Springfield, N. J.

The Budlong Rose Co., Auburn, R. I., is an extensive grower of high-grade roses and handles a considerable number of varieties. The company is growing these sorts this season: My Maryland, Ward, Double White Killarney, Milady, Premier, Columbia, Dunlop, Pilgrim, Ophelia, Golden Ophelia, Mme. Butterfly and Mlle. Cecile Brunner. The company also handles large shipments of fine chrysanthemums, now principally Bonnaffon, Rager and Chieftain.

Thomas Roland has decided to install oil heaters in his extensive ranges of greenhouses at Revere and Nahant, Mass. Quite a number of growers are now committing themselves to oil and suggestions were made to have the new flower market heated with this medium, but it would not be considered at present.

Robert Cameron, George F. Stewart and W. N. Craig are among those visiting New York this week to see the two chrysanthemum shows in progress at the American Institute and Museum of Natural History.

The annual election of the Massachusetts Horticultural Society will occur November 18, when a president, vice-president and a part of the trustee board will be chosen.

The new wholesale store of Welch's, Inc., at 95 Summer street, is closed and advertised "To Let." It had only been occupied a few weeks. W. N. C.

INDIANAPOLIS, IND.**The Market.**

The warm fall we have been experiencing has caused stock to accumulate rapidly on the market. Chrysanthemums of all seasonable varieties are on hand. Only extra select stock has been moving, and this at sacrifice prices. Big mums range from \$1.50 to \$3 per dozen; a few bring \$4 to \$5 per dozen. Pompons are bringing from 50 cents to \$1 per bunch.

Roses in all popular varieties and in all lengths are available. The prices range from \$2 to \$15 per hundred and in large quantities they can be had at reduced prices.

The quality and quantity of carnations has greatly improved, but the demand has been poor, due to the excessive amount of other stock.

A few Easter lilies are in the market. Limited numbers of calla lilies are to be had, along with a few sweet peas.

Also to be seen are orchids and valley, along with some calendulas and mignonette.

Green goods are abundant. Potted plants that are offered include chrysanthemum plants, begonias, cherries and primroses.

Hoosiers Hold Meeting.

The November meeting of the Indiana State Florists' Association was held November 1 at the establishment of Baur & Steinkamp, Indianapolis. It has been the custom for the last few years to hold the November meeting at this place, in order to see the wonderful display of standard and seedling chrysanthemums. They were especially fine this year and all colors and sizes were to be seen.

Seedling carnations attracted a great deal of attention also. These were in good condition.

A business meeting followed the trip through the range. President Hitz presided.

One of the main topics for discussion was the proposal of an invitation to the Chrysanthemum Society of America to hold its next meeting at Indianapolis. This was carried, and the invitation was taken by a group of the association meetings to the chrysanthemum society, at St. Louis.

It was decided to encourage the city greenhouses to grow some show chrysanthemum stock this coming year, and to cooperate with the state association in the event that the large show is held here next fall. In case the latter does not materialize, a show for the city will be encouraged.

An invitation from the Terre Haute members requesting the next meeting to be held in their city was read. This was accepted and the president urged a large attendance, because of the great opportunity for sight-seeing in the various establishments there.

The plans for the January meeting were discussed. Being so well pleased with the exhibit staged there last year, the Indianapolis public library extended an invitation to the association to hold its large annual meeting with them again this year. There will be another exhibit this year and, it is hoped, even much larger and better than last year's. The president appointed the following committee to take charge: E. E. Temperley, chairman; William Horn and E. C. Grande.

The purchasing of the moving picture film of the last national flower show was decided upon. A proof film was shown and proved to be attractive. This will be used for advertising by the association.

After adjournment a social hour was enjoyed and refreshments were served by the hosts.

Various Notes.

A. F. J. Baur and Edward Larsen have gone to St. Louis, taking an exhibit of mums, including some of their own seedlings.

H. W. Rieman and John Hartje have also gone to attend the chrysanthemum show. E. E. T.

CHICAGO.**The Market.**

About the close of last week the market hit a slump. It seemed that everybody had chrysanthemums of his own, or was using some nearby supply, and demand for all kinds of flowers fell off. Shipping trade was greatly curtailed. Up to that time conditions had been excellent for the time of year. Prices were not high, it is true, but growers were well satisfied because of the large volume of business. They were getting a better average than a year ago, because the demand was sufficient to keep stock moving without the sacrifice necessary when iceboxes overflow.

The chrysanthemum now occupies the center of the stage. There are some who think the production is not so great as last year, but it is equal to all present demands, to say the least. Bonnaffon is being cut locally and in a few days will constitute the bulk of the receipts,

(Continued on page 32.)

ROSES

Fine Quality

YOU will want some of the wonderfully fine crop of Premier we are cutting now. Our fancy grades of Medium and Special Premier are really exceptional value for the money and we believe **your** customers will appreciate that fact if you show these Roses. Of course we also have a large supply of short and select Roses in Premier and other varieties.

Carnations

In large and fine supply.
Headquarters for Laddie.

THANKSGIVING IS NEAR

Push it with the Public — Get your flowers here

Prices on Roses

PREMIER and RUSSELL

Per 100

| | |
|---------------|--------------------|
| Special | \$20.00 to \$30.00 |
| Medium | 15.00 to 18.00 |
| Select | 8.00 to 12.00 |
| Short | 4.00 to 6.00 |

COLUMBIA

| | |
|---------------|--------------------|
| Special | \$20.00 to \$25.00 |
| Medium | 15.00 to 18.00 |
| Select | 8.00 to 12.00 |
| Short | 4.00 to 6.00 |

CRUSADER and MILADY

| | |
|---------------|--------------------|
| Special | \$20.00 to \$25.00 |
| Medium | 15.00 to 18.00 |
| Select | 8.00 to 12.00 |
| Short | 4.00 to 6.00 |

MME. BUTTERFLY

| | |
|---------------|--------------------|
| Special | \$15.00 to \$18.00 |
| Medium | 10.00 to 12.00 |
| Select | 6.00 to 8.00 |
| Short | 4.00 |

SUNBURST and GOLDEN RULE

| | |
|---------------|--------------------|
| Special | \$15.00 to \$18.00 |
| Medium | 10.00 to 12.00 |
| Select | 6.00 to 8.00 |
| Short | 4.00 |

DOUBLE WHITE KILLARNEY

| | |
|--------------|--------------------|
| Medium | \$12.00 to \$15.00 |
| Select | 8.00 to 10.00 |
| Short | 4.00 to 6.00 |

CORSAGE ROSES

| | |
|----------------------|-----------------|
| Cecile Brunner | \$ 2.00 |
| Golden Ophelia | \$4.00 to 15.00 |

† Extra Special Roses billed accordingly.

E. C. AMLING CO.

STORE OPEN FROM
7:30 A. M. TO 5 P. M.

The Largest, Best Equipped and Most Centrally
Located Wholesale Cut Flower House in Chicago

MUMS and POMPONS

Prices on Other Flowers

CHRYSANTHEMUMS Per doz.

Medium\$2.00 to \$3.00
Large, white, yellow and pink..... 4.00 to 6.00

POMPONS

All colors.....per bunch, \$0.35 to \$ 0.75
Grown to single stem.....per 100, 6.00 to 10.00

CARNATIONS Per 100

Good common.....\$2.00
Select\$3.00 to 4.00
Laddie 6.00 to 8.00

LILIES

Giganteum Easter Lilies..... \$25.00

MISCELLANEOUS

Valleyper 100, \$6.00 to \$8.00
Sweet Peas.....per 100, 1.50 to 2.50
Violets.....per 100, .75 to 1.00
Calendulaper 100, 3.00 to 4.00

EVERLASTINGS

Gomphrena Globosa, fresh, not
dried, all colors, doz. bunches, \$4.00
Statice.....per bunch, .50

GREEN GOODS

Ferns.....per 1000, \$3.50 to \$4.00
Plumosus.....per bunch, .50 to .75
Sprengeriper bunch, .50 to .75
Adiantum.....per 100, 1.50 to 2.00
Smilaxper doz. strings, 3.00 to 4.00
Galaxper 1000, 2.00
Coontie Leavesper 100, 3.00
Leucothoeper 100, 1.00
Mahonia Leavesper 100, 2.00

Prices Subject to Market Changes

YOU can get here in quantity everything in Mums, from the largest to the smallest, including specially well grown Pompons, bunched or grown to single stem. Practically no limit to our ability to supply quality stock.

Valley

You always can get it by wiring Amling.

Gomphrena

The everlasting clover — an Amling Specialty. Try some.

THANKSGIVING IS NEAR

Push it with the Public — Get your flowers here

169-175 N. Wabash Ave.

Long Distance Telephone

Central 1978
1977
1975

CHICAGO, ILL.

GEO. C. WEILAND, President
FRED SCHRAMM, Vice-President
RUDOLPH ELLSWORTH, Secretary
CHARLES McCAULEY, Treasurer

Our Customers Want—and

The Chicago Flower



WHOLESALE GROWERS

182 N. Wabash Ave.,

The Finest Roses in Chicago

| Premier | Per 100 | |
|----------|------------------|--------------------|
| | Extra Special... | \$30.00 to \$35.00 |
| | Special..... | 20.00 to 25.00 |
| | Long..... | 15.00 to 18.00 |
| | Medium..... | 8.00 to 12.00 |
| | Short..... | 4.00 to 6.00 |
| Columbia | Per 100 | |
| | Extra Special... | \$30.00 |
| | Special..... | \$20.00 to 25.00 |
| | Long..... | 15.00 to 18.00 |
| | Medium..... | 8.00 to 12.00 |
| | Short..... | 4.00 to 6.00 |
| Milady | Per 100 | |
| | Extra Special... | \$30.00 to \$35.00 |
| | Special..... | 20.00 to 25.00 |
| | Long..... | 15.00 to 18.00 |
| | Medium..... | 8.00 to 12.00 |
| | Short..... | 4.00 to 6.00 |
| Crusader | Per 100 | |
| | Special..... | \$20.00 to \$25.00 |
| | Long..... | 15.00 to 18.00 |
| | Medium..... | 8.00 to 12.00 |
| | Short..... | 4.00 to 6.00 |

| Butterfly | Per 100 | |
|------------------------------|--------------|--------------------|
| | Special..... | \$15.00 to \$18.00 |
| | Long..... | 10.00 to 12.00 |
| | Medium..... | 6.00 to 8.00 |
| | Short..... | 4.00 to 5.00 |
| Sunburst | Per 100 | |
| | Special..... | \$15.00 to \$18.00 |
| | Long..... | 10.00 to 12.00 |
| | Medium..... | 6.00 to 8.00 |
| | Short..... | 4.00 to 5.00 |
| Angelus and Medina | Per 100 | |
| | Special..... | \$18.00 |
| | Long..... | \$12.00 to 15.00 |
| | Medium..... | 8.00 to 10.00 |
| | Short..... | 4.00 to 6.00 |
| DOUBLE WHITE KILLARNEY | Per 100 | |
| | Special..... | \$18.00 |
| | Long..... | \$12.00 to 15.00 |
| | Medium..... | 8.00 to 10.00 |
| | Short..... | 4.00 to 6.00 |

Extra Special Roses Billed Accordingly.

Miscellaneous Flowers

| | |
|--|-----------------------------|
| Chrysanthemums, Small... | per doz., \$2.00 to \$3.00 |
| Fancy... | per doz., 4.00 to 6.00 |
| On extra special, fancy exhibition blooms, write for prices. | |
| Pompons..... | per bunch, \$0.50 to \$0.75 |
| Carnations..... | per 100, 1.50 to 4.00 |
| Carnations, fancy..... | per 100, 5.00 to 6.00 |

| | |
|-----------------------|-----------------------------|
| Valley..... | per 100, \$ 6.00 to \$ 8.00 |
| Sweet Peas..... | per 100, 1.50 to 2.50 |
| Cattleya Orchids..... | each, 1.50 |
| Easter Lilies..... | per 100, 25.00 to 30.00 |
| Snapdragons..... | per 100, 6.00 to 10.00 |
| Calendulas..... | per 100, 3.00 to 4.00 |

Decorative Greens

FERNS, best in the market, \$3.50 per 1000.

| | |
|---------------------|----------------------------------|
| Plumosus..... | 50c bunch |
| Sprengerl..... | 35c to 50c bunch |
| Coontle Leaves..... | \$2.50 per 100; \$20.00 per 1000 |

| | |
|----------------------|-----------------|
| Smilax, strings..... | \$4.00 per doz. |
| Adiantum..... | 1.50 per 100 |
| Galax..... | 2.00 per 1000 |

Prices subject to change without Notice.

“Service to Swear BY, Not AT”

Get—the Best There Is

PAUL R. KLINGSPORN, Manager

L. D. Phone Private Exchange
Central 0282

Growers Association

CUT FLOWERS AND PLANTS

CHICAGO, ILL.

A marketing organization composed of many growers of recognized reputation.

PREMIER

and Other Good Roses

MUMS and POMPONS

Carnations, Sweet Peas, Valley

and All Other Flowers and
Greens now in large supply

We are ready to book orders for Thanks-
giving and can furnish everything any
Florist needs. Best quality—Right prices.

Any florist within 1000 miles of Chicago can replenish his stock in 30 hours
or less by telegraphing his order to us.

Have Budlong Handle Your Standing Order

RUSSELL

COLUMBIA

PREMIER

MILADY

CRUSADER

OPHELIA

Choice Roses

You will make no mistake in using
Nesbit Roses for your corsages

SUNBURST

BUTTERFLY

DUNLOP

HEARST

MONTROSE

NESBIT

Do You Want a Good White Rose?

If so, order our Double White Killarney, the only good white on the Chicago market.

ALL COLORS CARNATIONS ALL COLORS

We now can furnish Carnations of good quality, so include them in your orders.

MUMS White, Pink, Yellow MUMS

All sizes—just what you want

POMPONS! We have a fine assortment of bunch mums. POMPONS!

Sweet Peas in several colors

SINGLE VIOLETS, VALLEY and all other seasonable Cut Flowers

Try some of our Bittersweet—nice for basket work

Headquarters for Boxwood, Ferns, Adiantum, Plumosus, Sprenger, Coontie Leaves

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

J. A. BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

Roses, Valley and Carnations our Specialties

184-186 North Wabash Ave.

CHICAGO

QUALITY
SPEAKS
LOUDER
THAN
PRICES

L. D. Phone: Central 3120 or L. D. Phone: Dearborn 5145

PRICES
AS
LOW
AS
OTHERS

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefit.

as it is the best seller in its season. The greater part of the demand is for medium-sized flowers, but the big, fancy blooms sell well. The slowest sale is for the lowest quality. The single-stem pompons and anemones meet with much favor. There are bunch mums in infinite variety and nearly all types are

selling well at moderate prices. Pink, yellow and white, in the order mentioned, seem to have the call.

The rose growers have aimed to skip the chrysanthemum season and production, therefore, is light. Most of the growers have been aiming at a crop to start just before Thanksgiving, and re-

cent weather conditions, bright and warm, have aroused the fear that they will be too early. The present supply of the longer grades is equal to the demand, while the call for shorter roses exceeds the supply, a condition which probably will continue for the rest of the season. The quality of most of the



Flowers are the Best Symbol of the Sincerity of a Thankful Heart

Give the mailing-list the once-over right now. You will remind many busy people of what they may otherwise overlook. A little effort this week will get your advance orders for table decorations for Thanksgiving Day.

The House of KENNICOTT Was the First Established in Chicago

| Length of Stem in inches | | Price per 100 | | | | |
|-----------------------------|-----------------------|---------------------|--|---|-------------------------|--------------|
| | | Sunburst Ophelia | Columbia Butterfly Dunlop White | Russell Premier Crusader Angelus | | |
| 8 to 10 | Short.....S. | \$ 4.00..... | \$ 4.00.... | \$4.00 @ | \$ 6.00 | |
| 12 to 15 | Good Short.....G. S. | 6.00..... | 6.00.... | | 8.00 | |
| 18 to 20 | Medium.....M. | 8.00..... | \$ 8.00 @ | 10.00.... | \$10.00 @ 12.00 | |
| 24 to 28 | Good Medium.....G. M. | 10.00..... | 12.00.... | | 15.00 | |
| 30 to 36 | Long.....L. | \$12.00 @ | 15.00..... | 15.00 @ | 18.00.... 18.00 @ 20.00 | |
| | | | | | | |
| Chrysanthemums..... | per doz., | \$2.00 @ | \$4.00 | Calendula..... | per bunch, | \$0.35 |
| Pompons..... | per bunch, | .35 @ | .75 | Feverfew..... | per bunch, | \$0.35 @ .50 |
| Carnations..... | per 100, | 2.00 @ | 4.00 | Smilax..... | per dozen, | 3.00 @ 4.00 |
| Sweet Peas..... | per 100, | 1.50 @ | 2.00 | Plumosus..... | per 100, | 2.50 @ 4.00 |
| Violets, single..... | per 100, | 1.00 @ | 1.50 | Sprengeri..... | per 100, | 3.00 |
| Easter Lilies..... | per 100, | | 25.00 | Adiantum..... | per 100, | 1.50 |
| Valley..... | per 100, | 6.00 @ | 8.00 | Leucothoe..... | per 100, | 1.00 |
| Candytuft..... | per bunch, | .35 @ | .50 | Coontie Leaves..... | per 100, | 3.00 |
| Pansies..... | per bunch, | | .15 | Ferns..... | per 1000, | 3.50 |
| | | | | Galax..... | per 1000, | 2.00 |

174
N. WABASH AVE.

KENNICOTT BROTHERS CO
WHOLESALE FLORISTS



CHICAGO,
ILL.

LONG DISTANCE PHONE, CENTRAL 0466

A Visit to

Always Pays



RANDALL'S for ROSES

PREMIER — *The Leader*

These are really wonderfully fine for the season—you will say you never have handled better roses at this date . **\$6.00 to \$20.00** per 100

We have them both lower and higher in price, but we recommend the grades at 6 to 20c as offering special values.

Double White Killarney

| | | | |
|---------------------------|---|-----------------------|---------|
| WHITE ROSES | are not plentiful on this market, but Randall has a daily supply..... | \$4 to \$12 | per 100 |
| COLUMBIA | The favorite with many flower buyers..... | \$4 to \$15 | per 100 |
| CRUSADER | ..... | \$6 to \$20 | per 100 |
| FRANCIS SCOTT KEY | A red rose everybody likes—Try some today..... | \$10 to \$25 | per 100 |
| MY MARYLAND | ..... | \$3 to \$10 | per 100 |
| DUNLOP | ..... | \$4 to \$12 | per 100 |
| BUTTERFLY | ..... | \$4 to \$12 | per 100 |
| PHANTOM | A new, copper yellow rose everybody likes..... | \$4 to \$ 8 | per 100 |
| BRUNNER and NESBIT | ..... | \$1.50 and \$2 | per 100 |

Don't miss sales—wire or phone to us for anything you need

A. L. Randall Company

180 N. Wabash Ave.

CHICAGO

roses now coming to market is excellent. Premier predominates; there are probably as many of it as of all other varieties put together. The reduction in the planting of Columbia this year has resulted in an improvement in the returns to growers who retained it.

Until the pompons are gone, there will be enough carnations for all who want them. Calla lilies are selling well, because of the small supply of giganteums. Only a few growers are sending in giganteums. They complain that there is no chance to make a profit on them because the cold storage bulbs are throwing only one to two flowers.

A few excellent sweet peas are seen and sell well, but most of the stock is of low grade and has slow sale. Good violets also are in demand, while poor

TOPPER

Wholesale
Cut Flowers
and Supplies

30 E. Randolph St.
Chicago

Phone Central 6284

MUMS, ROSES AND CARNATIONS

All kinds of Greens

A good place for a few more out-of-town buyers to get their flowers.

ones are not wanted. Valley is in the usual steady demand. Orchids are too seldom seen to be in strong or steady request.

A Visit to

Always Pays



CARNATIONS

Randall's is pleased to announce a large crop of fine Carnations. You probably never have handled better stock at this early date.

FANCY.....per 100, \$ 3.00 to \$ 4.00
FANCY.....per 1000, 25.00 to 30.00
Extra Long Fancy Mrs. Wards, per 100, 4.00 to 5.00

CHRYSANTHEMUMS

Yellow, White and Pink, medium\$1.50 to \$2.00
Yellow, White and Pink, large, fancy..... 3.00 to 4.00

POMPON CHRYSANTHEMUMS

All Colors.....per bunch, \$0.35 to \$ 0.75
Disbudded Pompons, single stems.....per 100, 8.00 to 10.00

CATTLEYA ORCHIDS

We call your special attention! Here are A-No. 1 fine, large, dark-colored orchids at the special low price of..... **\$1.50** Per Flower

SWEET PEAS.....Per 100 \$1.50 to \$2.00
LILY OF THE VALLEY 6.00 to 8.00
FERNs, per 1000..... 4.00

BOXWOOD fine, per 50-lb. bag or case, immediate or Christmas delivery..... **\$12.50**

Don't miss sales—wire or phone to us for anything you need

A. L. Randall Company
180 N. Wabash Avenue CHICAGO

There is nothing new in green goods. Boxwood, having just arrived, is selling well. The continued advance in the price of flat ferns has had the usual effect of checking the demand, retailers becoming more careful of them as they rise in price. The eastern shippers say the supply is the smallest in years. Boxwood is coming forward slowly.

Red berries have appeared in considerable quantity and word comes from the Michigan shippers that the crop is normal again this year. Last year there were not more than one-fifth of the usual quantity and the florist whose holly was sans berries had to use artificial ones. The red berries so far received have been of excellent quality.

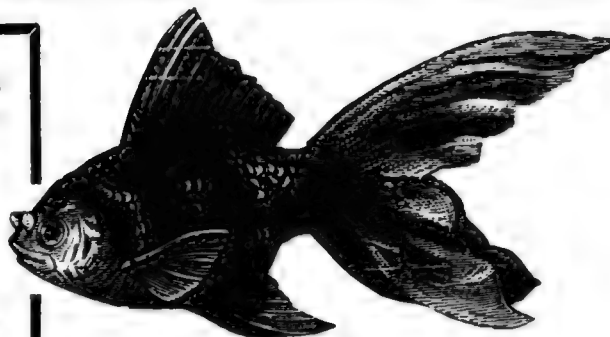
October Weather.

The reason for abundantly supplied

There's money in Goldfish for You

You can have a compelling window display—and the fish will practically sell themselves at a handsome profit. We sell aquarium supplies of all kinds. Eighteen years' experience enables us to ship fish any distance safely.

Send for Wholesale Catalogue



Auburndale Goldfish Company
1449 W. Madison St. Chicago, Ill.

WE HAVE A LARGE SUPPLY

Can Fill All Orders

FINE FLOWERS

At Very Reasonable Prices

ALL SIZES MUMS ALL COLORS

**Pompons, Roses, Carnations, Peas,
Easter Lilies, Callas, Violets**

You will find it a great help in increasing your sales if you

PLACE A STANDING ORDER

with us for regular shipments, daily, weekly, or as wanted. The season will be a good one for all who have stock regularly on hand and push their selling.

ZECH & MANN

Wholesale Cut Flowers

30 East Randolph Street

CHICAGO, ILLINOIS

No. 70

Razor Steel Florists' Knife



Cut shows
exact size

This fine knife was gotten up specially for Florists and will stand the wear and tear no matter where it is used. It has a strong razor steel blade suitably tempered. The handle is white, will not break and is made to fit the hand. Handy everywhere about the greenhouse, garden or nursery.

Price each, 85c; 6 for \$4.25; 12 for \$8.00. Postpaid. Write for our pamphlet of Nursery and Florists' Knives

MAHER & GROSH CUTLERY CO.

100 A STREET Established 1877 TOLEDO, OHIO

If catalogue is wanted on our general line of cutlery, ask for our 112 page Free List and "How to use a Razor."

markets and low prices may be found in the weather bureau's report on meteorological conditions in October. The mean temperature at Chicago was $2\frac{1}{2}$ degrees above normal, but the difference which most affected flower production was in sunshine. Of a possible 343 hours and six minutes of sun we had 244 hours and thirty minutes. This was seventy-one per cent of the possible duration. Usually November gives fifty-nine per cent.

Pushing Once More.

There was a time when Chicago retail florists were large users of space in the daily papers, but they rather got out of the habit during the war and its aftermath. Last season they left the publicity principally to the Allied Florists'

Association. Now they are at it again.

November 1 the Fleischman Floral Co. advertised a special sale of roses in the Tribune, using 400 lines, costing \$200, to advertise a cash and carry sale of roses at \$1.50 per dozen.

November 3 A. Lange had 200 lines, George Wienhoeber used 230 lines and Henry Wittbold & Son used 185 lines.

Not only does the space increase, but the quality of the advertising steadily improves.

Various Notes.

At the next meeting of the Commercial Flower Growers of Chicago, to be held at the Hotel Randolph November 16, exhibits of chrysanthemums and carnations will be staged by Baur & Steinkamp and Hartje & Elder, also of

Indianapolis, will show their gold medal carnation, Winsome. A full report on the activity of the Allied Florists' Association will be given, says President Peter Pearson, and all growers should be present to learn just what is being done in the publicity campaign which they are supporting. Plans for a spring show will be discussed.

A. H. Budlong has his second Single Six. It is a coupe.

George Mohn was at New Orleans for All Saints' day.

James Psenicka & Son, of Gross Point, have been so successful as carnation growers that many people make the mistake of thinking the Psenickas grow nothing else. They do as well with sweet peas, snapdragons, freesias and Paper Whites and this year their

MUMS

A large and fine supply
Pink, white and yellow

\$1.50 to \$4.00 per doz.

Pompons, all kinds, 35c to 50c bunch

ROSES

EXCEPTIONALLY GOOD

| | Per 100 |
|-----------------|-------------------|
| Columbia | \$6.00 to \$25.00 |
| Premier | 6.00 to 25.00 |
| Russell | 6.00 to 25.00 |
| Butterfly | 6.00 to 25.00 |
| Angelus | 6.00 to 25.00 |
| Dunlop | 6.00 to 25.00 |
| Ophelia | 5.00 to 15.00 |
| Sunburst | 5.00 to 15.00 |
| Maryland | 5.00 to 15.00 |
| White | 5.00 to 15.00 |

CARNATIONS

No finer supply in
the Chicago Market

\$3.00 to \$4.00 per 100

*Everything
in Florists'
Greens*

Associate
Members
F. T. D.

**ORDER
DIRECT
FROM**

Pyfer's
Complete
Price List

EXCELLENT ROSES

COLUMBIA, PREMIER, RUSSELL,
BUTTERFLY, ANGELUS, DUNLOP,
MONTROSE, CRUSADER

| | Per 100 |
|----------------------|--------------------|
| Select, Long | \$20.00 to \$25.00 |
| Choice, Medium | 10.00 to 15.00 |
| Good, Short | 6.00 to 8.00 |

OPHELIA, SUNBURST, MARYLAND,
DOUBLE WHITE KILLARNEY

| | |
|----------------------|--------------------|
| Select, Long | \$12.00 to \$15.00 |
| Choice, Medium | 8.00 to 10.00 |
| Good, Short | 5.00 to 6.00 |

CARNATIONS

| | |
|--------------|---------------------------|
| Select | per 100, \$3.00 to \$4.00 |
|--------------|---------------------------|

CHRYSANTHEMUMS

| | |
|---------------|----------------------------|
| Large | per doz., \$1.50 to \$4.00 |
| Pompons | per bunch, .35 to .50 |

SWEET PEAS

| | |
|----------------------|-------------------------|
| Selected Stock | per 100, \$2.00 |
| Valley | per 100, \$6.00 to 8.00 |
| Easter Lilies | per doz., 3.00 |

GREENS

| | |
|----------------------------------|--------------------------|
| Adiantum | per 100, \$1.50 |
| Asparagus and Sprengeri | per bunch, \$0.25 to .50 |
| Ferns | per 1000, 3.50 to 4.00 |
| Galax | per 1000, 2.00 |
| Coontie Leaves | per 100, 3.00 |
| Boxwood | per bunch, .35 |
| Boxwood | per 100 lbs., 25.00 |

Subject to Market Change.

A.T. Pyfer & Company

Our Motto: "Nothing too much trouble to please a customer."

164 N. Wabash Avenue

Phone { Central 3373
Central 3374

CHICAGO, ILL.

LIMIT?

There isn't any NOW

Our crops have come on to the extent we can handle a lot more orders — send us some of yours

Mums and Pompons

In wonderfully large and fine supply — special values.

Roses, Carnations, Peas, Valley, etc.

Compare our stock, our service and our prices with those of any other house — that's all we ask.

[Shipping orders have the personal attention of our Mr. C. L. Sherer.]

John Kruchten Co.

Wholesale Cut Flowers and Greens

30 E. Randolph St.

L. D. Phones
Central 8016, 8017, 8018

CHICAGO

chrysanthemum crop is the finest they have ever had.

After a leisurely drive H. B. Kennicott reached Clearwater, Fla., in good shape. He will be home again in a few days, leaving Mrs. Kennicott, the car and the Boston terriers in the south for the winter.

A select little party was made up at the last minute to attend the meeting of the Wisconsin State Florists' Association at Milwaukee, November 2. It consisted of George C. Weiland, A. Miller and Paul R. Klingsporn.

"It makes a lot of difference how a thing is said; well written ads get read; rightly worded, they inspire action; it's worth the effort," says B. F. Ellis.

M. C. Wright gives as an indication of the trade's current activity the fact that the Lord & Burnham Co. has done more business to date in 1922 than in the same period in any previous year in the company's seventy years of existence. He assists in the explanation of the fact by stating that the company last January made a drastic reduction in prices to induce such business. The officers' wisdom in preferring a large volume at rock-bottom prices, with small profits, to less business at a higher level was rewarded by heavy orders from the trade.

The Chicago Flower Growers' Association reports the arrival of Narcissus Soleil d'Or November 3.

A. Henderson spent the week end with his son, James, who is in college at Boston, returning to his desk November 8.

After a rapid convalescence following his operation for appendicitis, P. C.

My Friend Bill Says:

*"If you cannot win,
make the one ahead
break the record."*

100% Service

Van

THE PEDESTAL PLANT STAND



A beautiful ornament for any store; invaluable for decorations; has a range in height from 26 to 52 inches. Nothing like it on the market. Poppy design is carried throughout. Furnished in green enamel.

Price, \$3.00 each

In lots of 25 or more. \$2.50 each.

PERCY JONES

30 E. Randolph St., CHICAGO

L. D. PHONES { Central 2846
Dearborn 3101

PETER REINBERG, Inc.

WHOLESALE CUT FLOWERS

30 E. Randolph St., CHICAGO

CHOICE ROSES

Carnations, Mums, Pompons, Peas
and all other stock in season

HERE IS OUR CURRENT PRICE LIST:

ROSES

Per 100

| | |
|----------------|-------------------|
| Premier..... | \$4.00 to \$20.00 |
| Russell..... | 4.00 to 20.00 |
| Crusader..... | 4.00 to 20.00 |
| Milady..... | 4.00 to 20.00 |
| Columbia..... | 4.00 to 18.00 |
| Butterfly..... | 4.00 to 15.00 |
| Sunburst..... | 4.00 to 15.00 |
| Ophelia..... | 4.00 to 15.00 |
| White..... | 4.00 to 15.00 |

FANCY FLAT FERNS, \$3.50 per 1000

| | |
|----------------|--------------------------------|
| Plumosus..... | per bunch, \$0.50 to \$0.75 |
| Sprengeri..... | per bunch, .50 to .75 |
| Adiantum..... | per 100, 1.50 to 2.00 |
| Smilax..... | per doz. strings, 3.00 to 4.00 |

CHRYSANTHEMUMS

Per Doz.

| | |
|-----------------------------|------------------------|
| Small..... | \$1.25 to \$1.50 |
| Medium..... | 2.00 to 3.00 |
| Large..... | 4.00 to 5.00 |
| Pompons..... | per bunch, .35 to .50 |
| Pompons, special fancy..... | per bunch, .75 to 1.00 |

CARNATIONS

Per 100

| | |
|-----------------|------------------|
| Select..... | \$2.00 to \$3.00 |
| Fancy..... | 4.00 to 5.00 |
| Valley..... | 8.00 |
| Sweet Peas..... | 2.00 |

| | |
|---------------------|------------------|
| Galax..... | per 1000, \$2.00 |
| Coontie Leaves..... | per 100, 3.00 |
| Leucothoe..... | per 100, 1.00 |
| Mahonia Leaves..... | per 100, 2.00 |

BOXWOOD, 35c per bunch

Place your Christmas order now, \$25.00 per 100 lbs.

All Prices Subject to Market Changes

"Ask the Man
who buys of us"

JOSEPH FOERSTER CO.

Wholesale Cut Flowers

160 N. Wabash Avenue

CHICAGO

Telephones Randolph 6784-6785

Flowers Fine and Plentiful

We can supply everything the market affords.

Chrysanthemums and Pompons of All Types

ROSES

Columbia Premier
Russell Milady
Sunburst Ophelia
Brunner Butterfly
White Killarney Crusader

CARNATIONS

SWEET PEAS
EASTER LILIES
ORCHIDS
VALLEY

GREENS

Galax Plumosus
Smilax Coontie Leaves
Ferns Mexican Ivy
Adiantum Sprengeri
Boxwood

Headquarters for MYRTLE—the only supply in this market.

ERNE & COMPANY

30 E. Randolph St.

WHOLESALE FLORISTS
L. D. Phone Randolph 6578

CHICAGO

FLOWERS "at their best"

From Grower Direct

WEILAND-RISCH CO.

154 North Wabash Ave. **FLOWER GROWERS** CHICAGO

Schupp was able to spend a short time at the store of J. A. Budlong Co. November 7.

Members of the trade, candidates for public office, were successful in the election November 7. Henry Zender, president of Peter Reinberg, Inc., was elected clerk of the Probate court and Joseph A. Mendel, well known retailer on the southwest side, was elected to membership in the board of county commissioners, a position he held some years ago. This was on the early returns.

Driving 197 miles in five hours in a Buick roadster, Roland Poehlmann and his cousin were on time at Urbana for the Illinois-Northwestern game November 4. Their return to the city was more leisurely.

Marshall N. Tyler has been in the lycopodium district this week.

Peter Pearson spent a couple of days at Indianapolis and Richmond this week.

Max L. Cohen recently completed the extensive redecoration of his store, the Jackson Floral Shop, at 746 East Sixty-third street. A few months ago he went east and found many suggestions in the arrangement and decorations of the New York florists' shops. His new interior is in exceptionally good taste, with the woodwork and fixtures in ivory finish and an arrangement of paneled mirrors extending all around the store.

J. C. Nielsen has changed his business address to 1623 East Seventy-eighth street.

Visitors.

Among last week's visitors were Eu-

Chrysanthemums

Finest Quality Blooms and Foliage
White, pink and yellow.

\$1.00, \$2.00, \$3.00 and \$4.00 per dozen
Packing free. Cash or C. O. D.

Huffman Floral Co.,
410 N. Green St. TUPELO, MISS.

J. C. Nielsen Co.

Florists' Supplies
1623 East 78th Street
Chicago, Ill.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN N. Y.

10,000, \$2.50 50,000, \$11.00

Sample Free

For Sale by Dealers

gene Wardlaw and Mrs. Wardlaw, of Brazil, Ind. Mr. Wardlaw is connected with the Crawford Coal Co., at Brazil, and Mrs. Wardlaw is operating the Brazil Greenhouses, which they purchased August 1.

Robert Newcomb, cosmopolitan, has been with us for several days.

A. H. Vogt, of Flint, Mich., was here



Watch for our
Xmas folder!

Brimful of Christmas Specials for
Florists Everywhere

**Boxwood Sprays
a Specialty!**

Fresh stock—immediate delivery

The McCALLUM CO.
"The House That Service Built"
137, Seventh Street, PITTSBURGH, PA.

A Visit to

Always Pays



Quick
Sales

Good
Profits



You Should Buy One of These Assortments to Help Your Christmas Business

Gracefully shaped, each piece is decorated with silver on black and copper on black. This exquisite glass from far-off Bohemia will interest your customers. Many florists have bought Randall's Blackstone Assortment.

Ask them of its quick sale and its satisfactory profit.

You will find this beautiful ware in New York's most exclusive shops. You can sell for half their prices and still make a healthy profit.

This is our third importation. First and second lots were sold day of arrival. Sizes six inches to sixteen inches. Can be sold in complete assortment only. As illustrated, 52 pieces.....

\$127.50

A. L. Randall Company

THE ONLY SUPPLY HOUSE IN THE WORLD
OFFERING FLORISTS A COMPLETE SERVICE

180 N. Wabash Ave.

CHICAGO

Bell Phone, Harrison 4310

Home Phone, Harrison 6487

Kansas City Wholesale Cut Flower Co.

1121 Grand Avenue, Kansas City, Mo.

CHRYSANTHEMUMS

Kansas City Grown. \$1.00 to \$3.00 a doz., Pink, White, Yellow

POMPONS

25c to 50c a bunch

ROSES

3c to 15c. NONE BETTER GROWN THAN OURS

CARNATIONS

Now ready for shipping, 3c to 4c

VALLEY

8c

GREEN GOODS

FLORISTS' SUPPLIES

L. R. BOHANNON, Always at Your Service

STUPPY SUPPLY COMPANY

Ten-Twelve Oak Street

Phones {Main 0755
Main 0756

KANSAS CITY, MO.

Roses

COLUMBIA
PREMIER
RUSSELL
OPHELIA
BUTTERFLY
BRIDE
RICHMOND

Mums

WHITE
YELLOW
PINK
BRONZE
POMPONS

CARNATIONS
VALLEY
VIOLETS
PLUMOSUS
SPRENGER
FLAT FERNS
GALAX

SUPPLIES, WREATHS, XMAS SUPPLIES, BASKETS, CHIFFONS, WIRE DESIGNS

Quotations Furnished

Quality and Service

Prices Right

last week on one of his frequent buying trips. He says the Michigan automobile towns have completely recovered from their depression and that the flower business is sharing in the general prosperity.

A. H. Sweigart, of the Okmulgee Nursery & Landscape Co., Okmulgee, Okla., recently was a visitor and while here placed an order with the Foley Greenhouse Mfg. Co. for two greenhouses, each 43x200. These houses require sashbars twenty-four feet long, which are being furnished without splicing. This will be one of the first orders put through the new Forest Park factory of the Foley concern.

C. A. Briggs, of the Briggs Floral Co., Monterey, Cal., has been in town for several days on his way east to visit his old home in Massachusetts. After having spent many years in the newspaper business, Mr. Briggs now gives his attention to gladiolus growing, a business started by Mrs. Briggs and their son. Seven years ago they began with an investment of \$8.50 in the purchase of 100 bulbs of Mrs. Frank Pendleton, originator's stock. They never have bought any Pendleton since the original purchase, but are this year marketing a million and a half bulbs of that variety. Mr. Briggs says the Monterey peninsula is especially adapted to gladiolus growing. Last year they had three acres in bulbs. This year so many

STRAWFLOWERS

HELICHRYSUM

GREEN WRAPPED WIRE STEMS

\$12.00 per 1000, delivered.

Check with Order.

JUST THE THING FOR XMAS BASKETS

ORDER EARLY

G. A. BAKER, Florist
SHARON, PA.

Henry Kusik & Company

The oldest and most reliable
wholesale house

Largest Shippers of Fresh Cut
Flowers at Kansas City

Florist Supplies

Manufacturers of Wire Designs

1018 McGee Street
KANSAS CITY, MO.

Imported Earthenware



BULB BOWLS

Antique green, Grecian Border. 6-in., \$3.60; 7-in., \$4.80; 8-in., \$6.00 dozen. Special, \$1.00 per nest of 3.

HYACINTH GLASSES, Imported

Tall or Low, assorted colors. \$3.50 dozen, \$30.00 per gross.

Grass Growing Heads, 5-in., 3 subjects, \$4.80 dozen. (We do not furnish grass seeds.)

Orders less than \$20.00, add 10% for packing. Special, Assorted Cases, \$20.00, containing: 6 nests Bulb Bowls.

3 dozen assorted Hyacinth Glasses.
1 dozen assorted Grass Heads.

We are also headquarters for Fish Globes, Aquariums and Accessories. Send for illustrated catalogue.

N. WAPLER

IMPORTER

134 Duane St., New York, N. Y.

Do You Want Wreath Materials?

From a source that is acknowledged authority on such materials? A place where you can send your order with the assurance that you will receive the correct colors that are so important. We take pleasure in quoting you prices as follows:

RED RUSCUS

A clear brilliant scarlet. Exceptionally light in weight. Ready for immediate delivery.

Per lb.\$1.00
Green Painted Ruscus......65
Silver Ruscus 1.50

FROSTED PINE CONES

With wire stem

Large, per 100.....\$3.00
Small, per 100..... 2.00

NATURAL STATICE

Just received a fresh lot. Fluffy and snow white.

Per lb.\$1.25
10 lb. lots or over..... 1.00

HOLLY SPRAYS

Large, 4 leaves, 3 berries

Per gross\$4.00

Small, 3 leaves, 2 berries

Per gross\$2.50

RED JAPANESE

CHENILLE, OR FRIEZE

Per ball, American dyed No. 2. \$0.75
Per ball, Japanese dyed..... .60

POPPY HEARTS

Assorted pastel colors

Per 1000\$15.00

BRIGHT COLORED THISTLES

Assorted colors

Per 1000\$15.00

DIANA GRASS

High quality in the following colors:
Red, white, cerise, orchid, purple,
pink and blue.

Per lb.\$1.25

POINSETTIAS, RED VELVET

Baby Poinsettia, 1 1/2" diameter, per gross.....\$ 0.90
No. 440 Poinsettia, 2 1/2" diameter, per gross..... 1.25
No. 441 Poinsettia, 4" diameter, per gross..... 2.00
No. 442 Poinsettia, 4 1/2" diameter, per gross..... 2.50
No. 464 Poinsettia, 7 1/2" diameter, 18-in. stem, one leaf, per gross.. 12.00

All catalogues have been mailed. If you did not receive yours let us know.

The House of Merit

JOS. G. NEIDINGER CO.

1309-11 N. Second St.

PHILADELPHIA, PA.

T. J. NOLL FLORAL CO.

1117-19 McGee Street

Phone Harrison 8235

Kansas City, Mo.

Chrysanthemums, Carnations, Roses

Longview Farm is the largest rose grower in this section. We receive the entire cut daily, delivered to us within one hour after cutting. All our stock is grown in Kansas City. We ship only fresh stock of the best quality.

ROSES, 3c to 12c. Premier, Columbia, Milady, Butterfly and White Angelus

CARNATIONS, 3c to 4c.

MUMS, all grades, \$2.00 to \$4.00 per dozen.

GREENS of all kinds.

GIVE US YOUR REGULAR ORDER. WE INSURE SATISFACTION.

others have gone into the business there that the total was about twenty-five acres in gladioli.

PHILADELPHIA.

The Market.

Although last week included Halloween in one month and All Saints' day in another, it was "nothing wonderful." The volume of business was probably a little larger than for the corresponding week of 1921, but the market is depressed. That is perfectly natural. The chrysanthemum is nearly at its height and the chrysanthemum alone would suffice; add the other flowers, and the market is certain to be depressed, despite a healthy demand.

Chrysanthemums are the strength of the market. Some exhibition Turner, yellow and white, and some fancy pinks and bronzes brought \$9 a dozen in a number of sales. Whittier is in and Rager, in addition to the varieties given last week. The general quality of the stock is good; prices range from \$4 per dozen down to \$1.50 and \$1 per dozen. Pompons are getting more abundant.

The carnation market is not so strong as it was a week ago. The prices of violets are the same, but the average returns will be lower. Sweet peas are more abundant, and some fine stock is offered.

It is curious that roses are the weakest part of the market. Two weeks ago they were the strongest flowers on the list. This change is due to increased production and to the autumn queen. Some of the roses are bringing fair prices. The balance are sold cheaply to the buyer who will use a lot "as is."

Oncidiums and cypripediums, plain and fancy, have strengthened the rather poor supply of orchids.

There is an excellent assortment of foliage. Boxwood sprays have come.

The Rose Smash.

It will seem funny to the growers that their roses, which were so valuable in mid-October, were of no account last week. They will wonder why, when they had nothing, efforts were made to get what little they had, and, when they had something, it was just the other way around. Of course, we all know that the flower market changes more suddenly than the stock market, but why? Those who study the market closely admit that while certain causes produce certain effects, it is often extremely difficult to judge correctly in advance. This time it so chanced that frost killed the outdoor stock just as the indoor, the crops under glass, came into bloom. Perhaps the following incident may be of interest:

Frank M. Ross, who has four stores in the city, saw what was coming. He concluded that the market would take the chrysanthemums at good prices and that a good many carnations were poor, so he centered his attention on the rose. He let it be known that he could use a lot of roses, if the price was right. The offers of the wholesalers were at first declined; they were too high. Then the stock came in faster and faster; perishable stock must be sold. It accumulated; there were not enough orders. The wholesalers became frantic in their anxiety to sell. Then Mr. Ross let it be known that he would give \$20 per thousand for all varieties,

Mums - Roses - Carnations of the Highest Grade

This week will bring out a larger supply of **MUMS**. The Best of the Mums are still to come. Our growers have planted heavily of the mid-season and late varieties. Our biggest supply of Mums we will have during November. All the best commercial varieties we can supply you.

In **POMPONS** we have now a larger supply of indoor grown varieties, in yellow, bronze, pink and white.

The supply of **ROSES** is increasing again. We now have more of the medium and long Roses, most of them showing exceptionally good quality.

CARNATIONS—We have several large Carnation growers who cut and ship every day in the week. Their flowers are never held on the plants, and they are not held in water. Carnations of that kind should give satisfaction.

Those are the Carnations that we select for our out-of-town orders. We give you the very best that our growers produce.

THE LEO NIESSEN CO.

Wholesale Florists

1201-3-5 Race St.

PHILADELPHIA

Branch:
WASHINGTON, D. C.

BERGER BROTHERS CHRYSANTHEMUMS

\$12.50 to \$35.00 per 100

We are receiving daily a wonderful lot of well grown blooms in all colors. We have the stock. We ask your orders.

POMPONS, CARNATIONS, ROSES

EASTER LILIES ALL THE YEAR ROUND

1609 Sansom Street

PHILADELPHIA

The Philadelphia Growers' Cut Flower Market

ROSES IN ALL THE FINEST VARIETIES
WELL GROWN

Chrysanthemums, Lilies, Carnations, Ferns, Sweet Peas

AND ALL CUT FLOWERS

Both Phones—Bell, Spruce 5298; Keystone, Race 7182.

No. 7 S. Mole St.,

PHILADELPHIA

Chrysanthemums
Pompoms
Roses
Snapdragons
Carnations

CHARLES E. MEEHAN

4 South Mole Street

PHILADELPHIA, PA.

ASPARAGUS
Strings and
Bunches
Adiantum
and Greens
of all kinds

specials and firsts, no seconds. The wholesalers were aghast; such an offer was ridiculous, but there was the stock and there was more coming. Then they



American Legion

ROSES



We are offering three very attractive ROSE SPECIALS for week of November 13.

ROSE SPECIAL DE LUXE — From the Big Four list:

Russell, Premier, Columbia and Legion; our selection as to variety; in lots of 50 or over\$12.00 per 100

ROSE SPECIAL No. 1—In lots of 200 or over; fairly long stems; our selection as to color and variety\$6.00 per 100

ROSE SPECIAL No. 2—In lots of 200 or over; our selection as to color and variety; short stems.....\$3.00 per 100

POMPON SPECIAL — Good quality; our selection as to colors; in lots of 25 bunches or over....\$3.00 per doz. bunches

Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies.

Send for our Price List.

BUSINESS HOURS: 7 a. m. to 5 p. m.

S. S. PENNOCK COMPANY
THE WHOLESALE FLORISTS OF PHILADELPHIA

NEW YORK PHILADELPHIA BALTIMORE WASHINGTON
117 W. 28th Street 1608-1620 Ludlow Street Franklin and St. Paul Sts. 1216 H St., N.W.

Thomas Young, Jr.
GROWER OF CHOICE FLOWERS
BOUND BROOK, N. J.
Orchids and Gardenias
SPECIALTIES

FRESH CUT FLOWERS, CAREFULLY PACKED, SHIPPED ANYWHERE AS ORDERED, AT PURCHASER'S RISK.

Chrysanthemums
Carnations
Snapdragons
Plumosus

WM. J. BAKER

Wholesale Florist

12 South Mole Street, Philadelphia, Pa.

JAPANESE LANTERNS (Physalis Franchetii)

Rich orange colored husks. Will last forever. Just the thing for fall work. Sample shipments, \$3.00, \$5.00, \$10.00, \$15.00 and \$25.00. Satisfaction Guaranteed. Cash with order. Send for price list.

KENDIG, The Florist
Member F. T. D. OSWEGO, N. Y.

EDWARD REID
FINE ROSES

butterfly, Columbia, Double White Killarney, Mrs. W. G. Harding

MUMS—Yellow, White and Pink

POMPONS

CARNATIONS, VALLEY

ALL SEASONABLE CUT FLOWERS

When They're Reid's, They're Right

1619-21 Ranstead Street, PHILADELPHIA, PA.

Mention The Review when you write.

Roses, Valley, Chrysanthemums
Pompons, Carnations, Snapdragons,
Sweet Peas and Easter Lilies

All seasonable novelties in CUT FLOWERS

Send us your next telegram, please

WANTED—Carnations. We have the orders, have you the flowers?

The Philadelphia Wholesale Florists' Exchange

Our Motto "The Golden Rule" 1615 Ranstead Street, PHILADELPHIA

Mention The Review when you write.

Roses
Carnations

Chrysanthemums
Pompons

Cattleyas
Valley

A. GUDE SONS CO.

Wholesale Florists

1318 "Eye" St., N. W., WASHINGTON, D. C.

We carry a complete line of all Seasonable Flowers.

WRITE FOR OUR PRICE LIST

Plants
Supplies

Plumosus
Adiantum
Ferns and Greens
of all kinds

Mention The Review when you write.

weakened. Mr. Ross instantly ran a spread in the daily papers, "Roses 75 cents a dozen." Immediately the whole market was in an uproar. The buyers forgot that production must be profitable or it will cease; they only saw that Ross was selling below the price they were paying and they hammered the price of roses unmercifully. The salesmen had a miserable time, and the market was demoralized throughout the entire week.

Neuenstein.

Mrs. Emilie Claus, or Mrs. John H. Claus, left her home in Germany when

Chrysanthemums

Extra well grown Pink, White and Yellow. We will have a good supply in all the best varieties.

OTHER CUT FLOWER NOVELTIES

PHILADELPHIA CUT FLOWER CO.

Phones:

Bell, Spruce 803-804
Keystone, Race 1112-1118

Wholesale Florists

1517 Sansom St., Philadelphia, Pa.

GEORGE AEUGLE

Proprietor



Five Splendid Assortments For Your Fall Trade

| | |
|--|---------|
| ASSORTMENT NO. 1—Sixty (60) Baskets for Prepared Flowers and small ferns. No liners with this Assortment, in Assorted Colors ... | \$13.25 |
| ASSORTMENT No. 2—Fifty (50) Tumbler Baskets, 16 to 20 inches over all, including liners, in Assorted Colors..... | 19.50 |
| ASSORTMENT No. 3—Twenty-five (25) Medium Cut Flower Baskets, 21 to 28 inches over all, including liners, in Assorted Colors..... | 16.50 |
| ASSORTMENT No. 4—Fifteen (15) Large Cut Flower Baskets, 34 to 42 inches over all, including liners, in Assorted Colors..... | 26.50 |
| ASSORTMENT No. 5—Twenty-five (25) 6 to 11 inches diameter Plant Baskets, including liners, in Assorted Colors..... | 25.00 |

Satisfaction Guaranteed

WRITE FOR OUR CATALOGUE, JUST OFF THE PRESS

Raedlein Basket Co., 713-717 MILWAUKEE AVE., Chicago, Ill.

she was a girl, forty years ago, to come to America. When she returned to visit her native town of Neuenstein last summer she received a wonderful welcome. Mrs. Claus was seen in her attractive flower shop, at Germantown avenue and Tioga street, behind a windowful of pretty little baskets of chrysanthemums, and talked of her reception. Mrs. Claus said that when she reached the town of her birth, a great concourse of people met her.

They were headed by the mayor of the town and the priest. The school children sang "Home, Sweet Home" in German and she received great quantities of flowers. Mrs. Claus attributed this remarkable reception to the fact that she had remembered the poor of Neuenstein during the war and at Christmas. She was greatly affected by the warmth of the demonstration given in her honor. Mrs. Claus has a large oil painting of Neuenstein hanging over her door in her workshop.

Murray Hill.

C. U. Liggit returned to this city November 4 from a visit to the rose growers of Madison, N. J. He was especially interested in his call on L. B. Coddington, at Murray Hill. Mr. Coddington is now grading for a new range of glass, his second unit. Each unit is complete by itself in every respect.

The new range will consist of six greenhouses, each to be 61x500 feet. Just think of it, over 100,000 rose plants! Mr. Coddington now grows Columbia. He has 100,000 Premier, Ophelia, Butterfly, Francis Scott Key and single White Killarney.

Key is treated as Kaiserin has been treated—rested in winter—and handled in that way it has proved profitable. Mr. Coddington is not entirely satisfied with single White Killarney; he may grow Angelus.

Mr. Liggit was impressed by the magnitude of this operation. When visiting the New York market on his

READY NOW

150,000 Chrysanthemums

\$10.00 to \$25.00 per 100

—AND—

POMPONS

\$4.00 to \$8.00 per 100

ALL VARIETIES

F. L. LAINSON
COUNCIL BLUFFS, IOWA

Printed from your copy
on good bond

100 Letter Heads
100 Envelopes

\$2.75
Postpaid

Cash
with order

George E. Leet
1116 Peach St., Erie, Pa.

Mention The Review when you write.

For Novelties and Staples for Xmas

See Our Catalogue

IF YOU HAVEN'T SAME
WE WILL SEND IT

THE FLORISTS' SUPPLY HOUSE OF AMERICA
H. BAYERSDORFER & CO.

NEW YORK BRANCH: 146 West 18th St.

1129-31 Arch St., PHILADELPHIA, PA.

BIG PROFIT-PAYING BUSINESS BUILDER GOLDFISH

WRITE FOR OUR COMPLETE CATALOGUE
OUR FOUR BIG SELLERS WE ALSO HANDLE CANARIES

| "Our Special" | "Our Winner" | "Our Leader" | "Special Display" |
|--|---|---|---|
| Assortment all for \$24.50 | Assortment Only \$36.00 | Assortment Price \$14.50 | Assortment Price \$11.00 |
| 144 Pint Globes | 144 Half-gallon Globes | 48 Half-gallon Globes | 12 One-gallon Globes |
| 144 Boxes Fish Food | 144 Boxes Fish Food | 48 Boxes Fish Food | 36 Boxes Fish Food |
| 288 Goldfish | 288 Medium Goldfish | 24 Terra Cotta Ornaments | 12 Assorted Ornaments |
| 50 Extra Fish, Moss and Dip Net FREE with this offer. | 50 Extra Fish, Moss and Dip Net FREE with this offer. | 96 Medium Goldfish | 48 Selected Goldfish, Pebbles, Moss and Dip Net to complete the assortment. |
| You may have half this Assortment for \$13.00. | One-half this assortment will cost you \$19.00. | 30 Extra Fish, Moss and Dip Net FREE with this offer. | |
| We can furnish "Our Special" Assortment with Quart Globes for \$28.00. | | One-half this assortment will cost you \$8.00. | |

OUR PRICES ON FISH

Large, Healthy Stock

| | Per 100 |
|--|----------|
| Medium Selected Goldfish, assorted colors..... | \$3.00 |
| Medium Large Selected Goldfish, assorted colors..... | 5.50 |
| Large Selected Goldfish, assorted colors..... | 8.00 |
| | Per doz. |
| Japanese Fantails, small, assorted colors..... | \$2.00 |
| Japanese Fantails, medium, assorted colors..... | 3.00 |
| Japanese Telescopes, small, assorted colors..... | 3.00 |
| Japanese Telescopes, medium, assorted colors..... | 4.50 |
| Japanese Comets, medium, assorted colors..... | 2.00 |
| Japanese Comets, extra large, assorted colors..... | 3.00 |
| Japanese Singletails, medium, assorted colors..... | 1.50 |
| Japanese Singletails, large, assorted colors..... | 2.40 |

Order your Globes and Supplies to be shipped at once by freight. Fish will follow by express.

WATER PLANT AND FISH FOOD

| | |
|--|---------------------------------------|
| Water Plant | .75c per doz. bunches; \$5.50 per 100 |
| Wafer Food, large 3-colored package..... | \$0.85 doz.; \$9.00 gross |
| Flake Food, large 3-colored package..... | .80 doz.; 8.50 gross |
| Natural Food, large 3-colored package..... | .75 doz.; 7.50 gross |
| Natural Food, in tin boxes..... | .85 doz.; 9.00 gross |

FISH GLOBES

Good Heavy Glass, and in Original Cases.

| | |
|--|-------------------|
| Half-gallon Globes, 4 dozen to crate..... | \$ 6.50 per crate |
| Gallon Globes, 2 dozen to crate..... | 8.25 per crate |
| Two-gallon Globes, 1 dozen to crate..... | 7.50 per crate |
| Three-gallon Globes, 1 dozen to crate..... | 14.00 per crate |

ASHBORNE GOLDFISH & SUPPLY COMPANY

Hatcheries: Burlington, Iowa; Lewistown, Md.

1313 Agency Street, BURLINGTON, IOWA

CUT ASPARAGUS PLUMOSUS

Do you want the best, all tips and the kind that keeps? Do you want short, short medium, medium, long, extra long, or assorted and cut, \$3.00 value or \$50.00 or more?

First train will bring just what you want if you write, wire or telephone to

Telephone
Chelsea 4392

FLORIDA FERN GROWERS

109 and 112 West 28th Street, New York

WILLARD KERVAN,
Sales Director

way home, he noted with satisfaction that at 10 a. m. the market was bare. There were no roses left; only a few chrysanthemums and pompons.

The Inauguration Dinner.

It was a happy thought that Edward Reid should be seated in the Florists' Club's presidential chair by a dinner at the Adelphia before the November meeting, November 7. Other guests of honor were Professor C. A. Weigel, of Washington, D. C.; Professor J. G. Sanders and W. A. McKubbin, of Harrisburg, Pa., and the ladies at the meeting afterwards.

Professor Weigel gave an address on greenhouse insects with illustrations and Professor J. G. Sanders and W. A. McKubbin told of their state experiment station at Willow Grove.

Exhibits of choice plants from the Robert Craig Co. and William K. Harris were shown, as well as American Legion roses from Edward Towill. More than fifty attended the dinner.

At the Academy.

The ninety-fourth annual exhibition of the Pennsylvania Horticultural Society was opened in the Academy of Music, Philadelphia, Tuesday morning, November 7. Promptly at 10 o'clock President James Boyd stepped upon a little cloth-covered stool in the center of the hall and introduced the mayor of Philadelphia, J. Hampton Moore. Mr. Moore made an excellent address on the value of flowers in our cities, that seemed especially appropriate. Mr. Moore stood in the midst of a magnificent exhibition; around him were many of the men and women who had helped to make it.

It is a wonderful show that marks a step forward in horticulture in the Quaker City. This is due to two things, the ladies and the return to pre-war conditions or something approaching them.

The active assistance of the ladies is a tremendous help. The Garden Club of America has offered prizes for artistic arrangements of chrysanthemums, for table decorations and for miniature gardens. They have thrown their influence into the scale. Their classes are well filled, and the interest in them is evident even at this early hour.

The return to pre-war conditions is evident in the general quality of fine stock. It has had care, and skilled care at that. Perhaps this is most clearly shown in the specimen chrysanthemums, which have received an amount of attention that is simply amazing.

Upon entering the academy one met a lady of alertness seated in the vestibule behind a table of programs, which sold for a quarter for the benefit of the welfare movement. On the first page

SOUTHERN WILD SMILAX

No. 6 case.....\$3.00
No. 3 case..... 1.75

MAGNOLIA FOLIAGE

No. 6 case.....\$3.00
No. 3 case..... 1.75

LONG NEEDLE PINES

Three to five feet.
Per doz..... \$1.50
Per 100..... 7.00

CHAMAEROPS PALM CROWNS

Three to six feet.
Per doz..... \$4.00
Extra large, each, 1.00

STOCK

YOU CAN

ABSOLUTELY

depend on opening up
to your entire

SATISFACTION

TRY IT

We guarantee every case
to please the most
fastidious.

ALL ORDERS

FILLED PROMPTLY

Chas. S. Lee & Company
GLENWOOD, ALABAMA

CHAMAEROPS PALM LEAVES

Per 100..... \$3.00

SABAL PALM LEAVES

Per 100..... \$3.00

SOUTHERN GREY MOSS

Per 25-lb bag. \$2.50

HOLLY

No. 6 case.....\$3.00
No. 3 case..... 1.75

FANCY HOLLY

2x2x4-ft. case, swamp stock, well berried.....\$ 4.50

BOXWOOD

Hedge and Tree varieties, 100 lbs..... 18.00
500 lbs..... 80.00

LAUREL BRANCHES—2x2x4-ft. case, straight branches... 3.25

LAUREL STEMS—Large bag..... 1.25

GREEN SHEET MOSS—Large thin pieces, per bag..... 1.50

Cash or satisfactory reference with first order.

W. Z. PURNELL, Snow Hill, Md.

EVERYTHING IN CHRISTMAS GREENS

Write for price list Case Holly, \$5.00 per case

JONES, The Holly Wreath Man, Milton, Delaware

L. B. Brague & Son

Wholesale Dealers in

CUT FERNS

MOSS, EVERGREENS

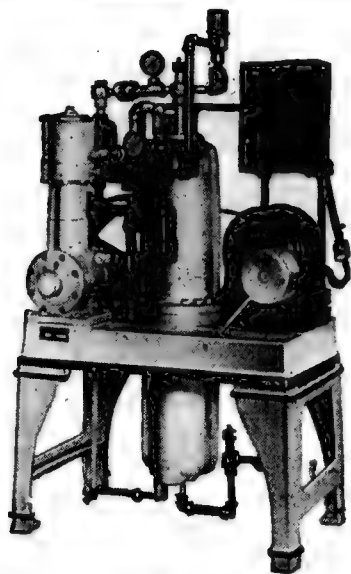
Established
1867

HINSDALE, MASS.

Southern Wild Smilax

Write or wire

Southern Evergreen Co.
MONROEVILLE, ALA.



"Two Years' Operation Without a Single Repair!"

—writes the T. J. Noll Floral Co.,
Kansas City, Mo.

"The cost of operation is less than one-third the cost of ice, to say nothing about the saving in space taken up by an ice chamber. A 6-inch space is allowed for hanging the coils on the back of the ice box. The Lipman only covers the pipes with frost and does not form any ice, so that there is only a small amount of drip. Our box is 7x8x30 feet and our machine is operated by a 2-horsepower motor. This machine holds the box at 46 degrees in any kind of weather at a cost of from \$15 to \$25 per month. Being strictly automatic, the machine needs no attention except oiling occasionally."

How to make a bigger net profit on flowers—

Stop using ice—it's too expensive and unreliable. Change to the dependable, crisp cold of Lipman Automatic refrigeration—bathe your blossoms in a current of brisk air that keeps them perfectly fresh for months. No more big ice bills—no losses from wilted flowers—and the Lipman pays for itself and earns a 50% profit over the use of ice! A postcard request brings a Lipman Refrigerating Engineer to see how much *your* net profit can be increased.

No obligation—write now—

LIPMAN REFRIGERATOR CAR & MFG. CO.
Dept. E-24 BELOIT, WIS.

Sixty Sales and Service Stations in U. S.



Cones

for HOLIDAY DECORATIONS

We are the original collectors of cones for decorative purposes, and supply to dealers and florists.

Per 1000 10,000

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|---------------------|--------|---------|
| Pine Cones . . . | \$4.00 | \$35.00 |
| Spruce Cones, | | |
| long slim, | 3.00 | 25.00 |
| Small Spruce Cones, | 2.50 | 22.50 |

They carry safely by express.
Better order soon — be ready for busy days.

Colorado Seed Co.
1515 Champa St., Denver, Colo.

Retailers—Order a few of the New PYRALIN Wreath and Basket Covers



—they will create a new demand in your town for Cemetery Wreaths and Flowers.

Display the Wreath and Basket Cover in your window and you will immediately attract great attention and get some nice business. The new cover is a practical, permanent case, that fastens to the sod and protects the wreath or flowers from the elements. It not only serves this purpose well, but it enhances the appearance of the monument or grave.

Sells Quickly on Display

because it has these qualities and at the same time is inexpensive. You can sell it, with the wreath or flowers, at from \$10.00 to \$12.00, and at a nice profit.

Basket Size.....\$4.50 each
Wreath Size..... 4.75 each
10% for cash with order.

Order a few now, and see how much they will help your business. Order today.

C. E. ROSSITER & SON
SUNBURY, PA.

Pat. applied for

Mention The Review when you write.

of the program was found the name of Philadelphia's leading florist all alone in his glory.

The academy was most beautifully decorated with stately bays in tubs and evergreens, to mask the line dividing the floor from the seats. In the circle above were Japanese lanterns and gar-

lands of wild smilax and oak leaves, all in Habermehl's best style.

The central group in the hall, under a flood of electric light, was a bower of lilies and ferns—Easter lilies and Lilium rubrum and valley, arranged with ferns with masterly skill. The crowning feature of the group, which added dignity, was a background of

Areca lutescens, flanked on either side by groups of fine Cibotium Shiedeii, six specimens in each group. Near by was a choice collection of orchids, cut and plants. Both groups were grown and arranged by William Kleinheinz, of Lynwood Hall. Near by, John H. Dodds, gardener to John Wanamaker, had a group that included some of his

rare *Beaucarnea recurvata*, that he has grown for fourteen years, and a highly colored *Pandanus Veitchii* of immense size.

The group of Henry A. Dreer, largely made up of highly colored crotons, with berried plants and ferns, was well grown and well arranged.

Philip Freud has evidently decided that a sunken garden is best for the Michell exhibit, for he has repeated and improved upon last year's display. The improvement consists in a central bed of chrysanthemums, in planting the sunk beds in solid colors of pompons, and in the use of evergreens. The grass is, of course, good. The railing and the Geisha girls add a realistic touch to the scene.

T. Newton Kulp has his much advertised 600-bloom specimen chrysanthemum plant on display. It is a marvel, even should the number of blooms have grown in the telling.

Chrysanthemums, one bloom to a pot, were well done in well known standard varieties. Standard plants of heliotrope covered with flowers were much admired. Their fragrance was, of course, their special attraction.

The cut chrysanthemums—Japanese, single, semi-double, cap and pompon—filled the lobby. All were well done.

The table decorations upstairs are being arranged. One has a center of Ophelia roses, with sweet peas, oncidiums and *Bouvardia Humboldtii*. The delicate tints harmonized with the dainty silverware. Near by is a richer combination, of Hadley, Pilgrim and Butterfly roses, while further on is an economy table decoration, with the cost of each article itemized, total \$3.68.

The Meehan gardens are complete. Everything from cottage to croquet set is there, and all true to reality.

The exhibits of outdoor pompons and bittersweets are little less striking, but not less interesting.

Hosea Waterer put up some good bulbs, and the tree surgeon hung out his shingle.

It is time for the judging to begin and for The Review to go to press.

Various Notes.

Recent visitors include Kemble Floral Co., Ottumwa, Ia.; Rummel Floral Co., Rutherford, N. J., and C. Ribsam & Son, Trenton, N. J.

Richard Rothe will speak on "Several Essentials in Floriculture" before the Germantown Horticultural Society in the Vernon park library Monday evening, November 13, at 8 p. m. The chrysanthemum show will open at 4 p. m.

The Leo Niessen Co. announced the arrival of fancy and insigne cypripediums and oncidiums.

Charles H. Grakelow will be the guest of honor at the dinner dance to be given by H. Bayersdorfer & Co. to their employees, at the Mercantile Club Saturday evening, November 11. The Campbell cup will be presented to the champion Bayersdorfer team on this festive occasion.

Joseph M. Kennedy notes the arrival of choice sweet peas at the Philadelphia Growers' Cut Flower Market.

The sudden death of Thomas DeWitt Cuyler, financier and railroad chief, caused the cancellation of a notable dinner decoration by Edward T. Stokesbury for the Farmers' Club, at the White Marsh hall.

Phil.

The Ideal Evergreen Grave Blanket



NOTHING can approach it for beauty as a winter covering for graves. Our special method of close weaving gives it the rich green mound effect so greatly admired. The Ideal Blanket is manufactured only by us. Florists will find our Blanket a valuable addition to their business, as it is strictly in their line. Profits are good, as they retail from \$4.00 to \$5.00 each. Our Blankets also furnish the base for added decorations which will run their retail price up to \$50.00 or more.

In lots of 5 or more, at \$1.25 each.

ROCKY MOUNTAIN EVERGREEN & NURSERY CO.

1426 GLENARM STREET,

DENVER, COLORADO

Mention The Review when you write.

MISTLETOE AND HOLLY

The season will soon be here when you will place your orders for holiday decorations, and we would be pleased to have you consider us when placing orders for **HOLLY AND MISTLETOE.**

We ship Mistletoe by express from Ozark and Van Buren and pack in any sized packages desired—cartons of two, three, four, five, ten, twenty-five and fifty pounds and crates of one hundred pounds each.

We ship Holly by express, and local and carlot freight from our cutting stations in southern Arkansas and Oklahoma; we pack in cartons of five, ten, twenty-five and fifty pounds.

Both our Holly and Mistletoe are put up by experienced men who have been in the business for years and know what you require. **WE HANDLE ONLY THE BEST.**

We are in a position to quote very attractive prices on either express, local freight or carlot shipments, either f. o. b. our station or yours.

Write or wire us for prices.

WM. E. WILLIAMS, OZARK, ARK.

NEW CROP

Galax - Ferns - Leucothoe

Direct from the woods to the Florist.

Green and Bronze Galax, postpaid, \$1.50 per 1000

If out of the 4th zone, add 25c for each 1000

GREEN AND BRONZE GALAX

| | |
|-------------------------------------|-----------------|
| Less than half case lots..... | \$1.25 per 1000 |
| Half case lots (5000) | 5.00 half case |
| Case lots (10,000), med. size..... | 8.00 per case |
| Case lots (10,000), large size..... | 9.00 per case |

| | |
|---|-----------------|
| Dagger Ferns, case lots (5000) | \$8.00 per case |
| Fancy Ferns, case lots (5000) | 7.50 per case |
| Dagger and Fancy Ferns, less than case lots | 2.00 per 1000 |
| Green Leucothoe Sprays, assorted lengths | 3.50 per 1000 |

All goods by express collect, except at post paid rate.

Ask for price list on prepared BRONZE GALAX, magnolia, oak, sheet mosses, etc.

ELK GALAX & FERN CO., Johnson City, Tenn.

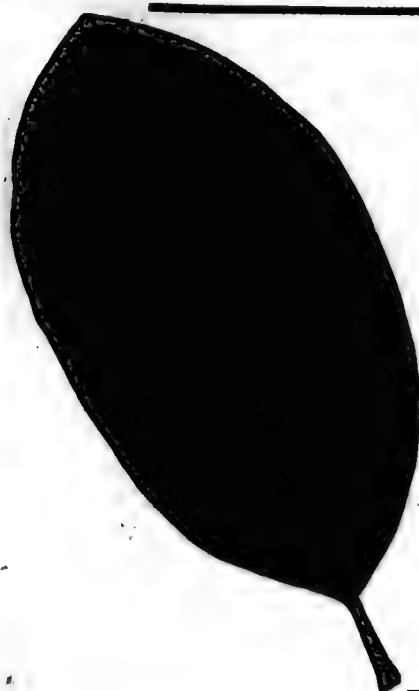
RED WINTER BERRIES

We have a beautiful cutting of berries again this year. Our over 20 years of experience in this business helps us to put up goods that are right. A good florist in nearly every large city in U. S. A. is handling our berries. Write us - perhaps we haven't a representative in your city.

A. R. FOSDICK, DECATUR, MICH.

RED BERRIES

Our stock is No. 1 and well packed
H. K. MOTT, Glenwood, Michigan



NEW CROP MAGNOLIA LEAVES

NOW READY FOR SHIPMENT

Prepared in Brown, Green, Purple or Red in cases or cartons.

PREPARED BEECH SPRAYS in Brown, Green or Red

NEW CROP WILD SMILAX

NOW READY FOR SHIPMENT—ANY QUANTITY

Natural and Fadeless Sheet Moss

Wire or Write

Quality Guaranteed

THE RUMBLEY CO., EVERGREEN, ALA.

Mention The Review when you write.

LYCOPODIUM

Prepared, soft, fluffy and everlasting. Finest material for your Christmas Wreaths. Best quality right from factory. Lowest price, prompt shipments and always full weight. Foliage green.

Cartons of 10 lbs.....\$2.60
Cartons of 25 lbs..... 5.75
In 50 or 100-lb. boxes, per lb..... .22

Bright Christmas Red

Cartons of 5 or 10 lbs., per lb..... .75

Send your order early to

JOHN PERMAN, Catawba, Wis.

Mention The Review when you write.

That Arkansas Holly

(Extra well Berried)
Per 40-lb. carton..... \$4.00
Per 30-lb. carton..... 3.00
Bulk Evergreen (Holly)..... 7c lb.
Bulk Evergreen (Cedar)..... 6c lb.
F. O. B.

L. F. KING, Lockesburg, Ark.

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SOUTHERN WILD SMILAX

\$2.50 per 50-lb. case

Holly, Gray Moss, Magnolia Branches
Write or wire

F. & S. LEE, MARION, ALA.

Asparagus Plumosus Everlasting
Sprays (Air Conditioned)

LIGHT, DEEP, BRIGHT GREEN
Special average bouquet and design work sizes,
per bunch of 25 sprays, \$1.25.
Postage paid on cash orders.

FLORAL DECORATIVE MATERIALS CO.
Box 211 CHATTANOOGA, TENN.

Natural Green Sheet Moss

Per 10-lb. bag, \$1.75

Dyed Green Sheet Moss

Per 10-lb. bag, \$3.50

KNUD NIELSEN, Evergreen, Ala.

Use It With Flowers!



Where the 'possum revels in frolicsome delight;
Fools the darkeys on a darksome night;
Where the alligator's food is a live young "coon,"
And "spooning" is done under the orange bloom,
That's Florida—the Home of the "Royal Fern."

Where hoe-cake and bacon make a glorious feast;
And grapefruit is puffed by some kind of yeast;
Where the summers are long with no winter at all,
And you just got to lis'en to those songbirds
which call,
"Come to Florida," the Home of the "Royal Fern."

FLOWERS! They need night's cool darkness,
the moonlight and the dew; they crave for
sweet caresses, they are craving now for you.

Southern Wild Smilax

Standard case.....\$2.50

Half case..... 1.50

Your orders will always receive our prompt, careful
and very best attention, and will be appreciated.

Chattahoochee Floral Co.

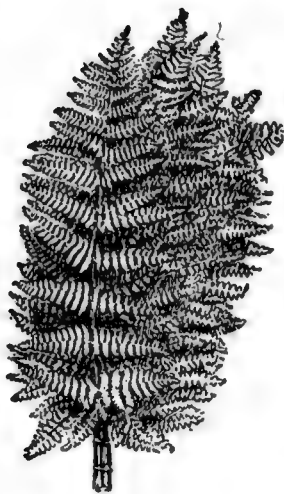
HATCHER STATION, GA.

New Crop Coontie Fronds

\$3.00 per 100—Special prices in larger quantity.

New low prices Florists' Cut Wire; let us quote you.

E. G. GILLET, Wholesale Commission Florist CINCINNATI, O.



FANCY FERNS

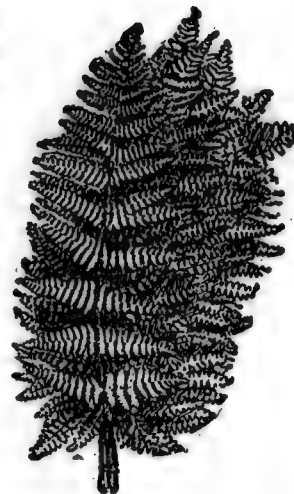
Finest Stock in the country

\$3.50 per 1000

\$3.50 per 1000

Subject to Change Without Notice.

| | |
|--|-------------------------|
| Wild Smilax, 50-lb. case..... | \$ 7.50 |
| Green Leucothoe, 100..... | \$1.50; 1000..... 10.00 |
| Magnolia Leaves, green and bronze, per carton..... | 1.50 |
| 10 cartons..... | 14.00 |
| Galax Leaves, green, per case of 10,000..... | 12.50 |
| GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag..... | 2.00 |
| Sphagnum Moss, per bale..... | 1.75 |



FULL SUPPLY CUT FLOWERS AT ALL TIMES.

MICHIGAN CUT FLOWER EXCHANGE, 1452-1458 Randolph St., Detroit, Mich.

NATIVE FANCY and DAGGER FERNS Now Ready

NICE STOCK
WRITE FOR PRICES

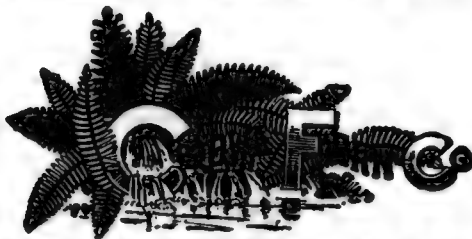
Bronze and Green

GALAX, \$1.25 per 1000

Strictly Fresh and No. 1 Southern

SMILAX, \$8.00 50-lb. cases

Try one case and you will use more.



Laurel Festooning. Fresh stock supplied on short notice; use it for your weddings and other similar decorations; nothing better.

Sphagnum Moss, \$5.00 per large bale.

Ground Pine, 12c per lb.

Branch Laurel, large bundles, 50c.

Hemlock, large bundles, \$1.00.

Post Office and
L. D. Phone Address:

MILLINGTON, MASS.

Telegraph Address:
NEW SALEM, MASS.

CULTURE OF SOLANUMS.

About last March we planted Jerusalem cherry seed in flat boxes, and about a month ago we lifted the plants and placed them in individual pots. We have about 150 of these, each about four to six inches in height. None of them has had blooms, and we are wondering what is wrong, since we expected we should have cherries on them for the holidays. Of course, we realize that if we had grown them in the field we should have attained better results; still, the plants look healthy. Did we plant them too late? Do they require a great deal of moisture? Should the soil be rich?

F. B.—Mich.

March was a suitable time to sow the solanum seed. You made a great mistake in retaining the plants in flats through the summer; the plants would be starved under such conditions. The proper treatment would be to plant the seedlings outdoors about the middle of May in soil which is not too rich. If it is too rich, the plants make a too luxuriant growth and do not fruit so heavily as when they are in poorer soil. Lift and pot the solanums early in September, endeavoring to secure some ball on each, and pot them firmly in good soil. Spray them freely until the wilting ceases.

The plants may be kept in a coldframe until the end of October; after this give them a cool, sunny house and they should be well ripened for Thanksgiving and Christmas trade. The plants should go in 5-inch and 6-inch pots, and they will fruit abundantly.

It will not pay you to retain the plants you have. They are only occupying space which can be more profitably



NOTICE TO FLORISTS



New Crop of Eastern Ferns

NOW READY

Write for prices on steady orders

ROBERT GROVES, Inc., Adams, Mass.

Mention The Review when you write.

WILD SMILAX

FRESH FROM THE WOODS

60-lb. cases, \$3.00

Write, wire or phone.

KNUD NIELSEN.

EVERGREEN, ALA.

Ferns

Galax

Moss

Headquarters for SOUTHERN WILD SMILAX, per 50-lb. case, \$7.00

We receive shipments daily and can ship promptly on receipt of order.

| | |
|---|--------|
| NEW FANCY FERNS | |
| Per 1000 | \$3.50 |
| COONTIE LEAVES | |
| Per 100 | \$3.00 |
| GREEN GALAX LEAVES | |
| Per 1000, \$1.50; case of 10,000, \$12.50 | |

| | |
|-------------------|---------|
| BOXWOOD | |
| Per lb..... | \$ 0.30 |
| 50-lb. sack | 12.50 |

CHIFFON--All Colors
4-in., yd., 6c; 6-in., yd., 8c

| | |
|-------------------------------------|---------|
| SPHAGNUM MOSS | |
| Select quality, large size bale.... | \$1.50 |
| 5 bale lots, or more, at..... | 1.35 |
| 10 bale lots, or more, at..... | 1.25 |
| GREEN SHEET MOSS | |
| Per bundle..... | \$ 1.35 |
| Per 10 bundles..... | 12.50 |

Write for price list on Wire Designs

Brown, Green and Purple Magnolia Leaves....\$1.50 per carton; 10 cartons, \$13.50
Red Magnolia, rich, bright color.....per carton, 1.75

Everything in Florists' Supplies. Write for price list.

THE LARGEST SHIPPER
AND HANDLER OF

CUT FLOWERS

IN THE
CINCINNATI MARKET

C. E. CRITCHELL,

Wholesale Commission Florist,
15 East Third Street,

Cincinnati, Ohio

Mention The Review when you write.

FERNS--GALAX

| | |
|--|---------------------------------------|
| New Eastern Ferns | \$3.50 per 1000 |
| Green Galax..... | \$1.50 per 1000; \$12.50 per 10,000 |
| Sphagnum Moss..... | \$1.50 per bale; \$13.00 per 10 bales |
| Green Sheet Moss | \$1.35 per bale; \$12.50 per 10 bales |
| Brown, Green and Purple Magnolia, \$1.50 per carton; 10 cartons, \$13.50 | |
| Red Magnolia..... | \$1.75 per carton |

CHIFFON

| | |
|-------------|----|
| 4-inch..... | 6c |
| 6-inch..... | 8c |

All Kinds of Wirework and Decorations Carried in Stock

THE WILLIAM MURPHY COMPANY

WHOLESALE COMMISSION FLORISTS
Phones Main 980-981

329 Main Street

CINCINNATI, OHIO

Largest Shippers of Home-Grown Cut Flowers in the Cincinnati Market

Mention The Review when you write.

Fancy and Dagger Ferns, per 1000, \$1.00
Green Galax, per 1000, 75c
Green Leucothoe, long, \$2.25; medium, \$1.75; short, \$1.00 per 1000.
A-No. 1 Boxwood, 12c per lb.
Hemlock Sprays, 2 to 3 ft. long, 5c per lb.
Terms, strictly cash with order.
Reference, The Johnson County Bank, Butler, Tenn.
Stone Mountain Evergreen Co.
R. F. D. No. 1 BUTLER, TENN.

Mention The Review when you write.

SMILAX \$3.00
Per Case
NEW CROP NOW READY

Orders filled promptly Wire, Write,
on short notice. Phone.

E. A. BEAVEN, EVERGREEN, ALA.

It will pay you to buy your
GREEN GOODS of us

WHY?

We are the only house in Philadelphia
that specializes in greens

Everything in Greens

Fancy and Dagger Ferns
\$2.50 per 1000

Evergreen Supply Company

MARTIN J. GANNON P. G. MILLER

1625 Ranstead St., Philadelphia, Pa.

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when you write.

Papier Mache Wreaths

Light, durable, and just the thing
for making Frieze Wreaths.

| Sizes | Per 100 | Sizes | Per 100 |
|-------------|---------|-------------|---------|
| 4-inch.... | \$1.25 | 12-inch.... | \$5.00 |
| 6-inch.... | 2.00 | 14-inch.... | 6.00 |
| 8-inch.... | 3.00 | 16-inch.... | 7.50 |
| 10-inch.... | 4.00 | | |

Get our complete list of many other items.

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(Established 1905)

Wholesale Florists

1324 Pine Street, ST. LOUIS, MO.

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when you write.

FANCY AND DAGGER FERNS



IN LOTS OF 10,000.....\$2.50 per 1000
 IN LOTS OF 5000 2.75 per 1000
 LESS THAN 5000 LOTS 3.00 per 1000

We have completed arrangements for a supply of thirty million of the finest quality ferns grown in the woods. We can supply your fern wants the year round. Prices subject to change.

HENRY M. ROBINSON & CO., Inc.
 2 Winthrop Square :: 32 Otis St. BOSTON, MASS.

Wild Smilax, \$7.50 per case

THE E. F. WINTERSON CO., 166 N. WABASH AVENUE Chicago, Ill.
 Phone Central 6004. Established 1893

utilized. Some growers advocate pot culture through the summer for berried solanums, but field culture has always given us far better results and nearly all successful growers adopt this method of culture. C. W.

TO GROW AFRICAN VIOLETS.

Will you advise us as to how we can best handle African violets? How much light should they have? How should they be watered? What temperature do they require? R. G. C.—Kan.

Saintpaulia ionantha, the African violet, is a native of tropical Africa. Its cultural requirements are similar to those of gloxinia. It is a member of the natural order gesneriaceae and succeeds well in a temperature of 55 to 60 degrees in winter.

Some growers partially rest Saintpaulia ionantha in summer, but, if it is kept watered, it will flower the whole year round. It needs a moderate shade and a light soil containing some leaf-mold and sand. It succeeds best in small pots three to five inches in diameter, and it must have ample drainage. It proves specially useful with us in October, November and December.

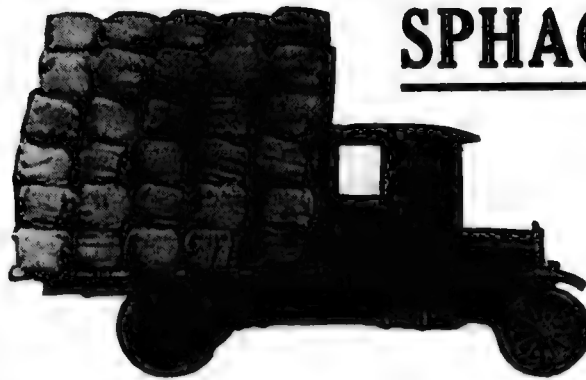
Its propagation is simple. Cut off one inch of stalk with the leaves and insert this in a good bottom heat. Every leaf will root, with careful treatment. Leaf cuttings are preferable to seedlings; the latter are much more variable in type. Avoid dampening the leaves when watering. C. W.

EARLY-FLOWERING SWEET PEAS.

What sweet peas should be planted in the fall to have them for early cut flowers in the spring? C. F. L.—Mo.

If you refer to an early outdoor crop, what are known as the late or summer-flowering Spencers should be used. The most valuable standard varieties for cut flower purposes in this class are as follows: Pink, Hercules, Hawlmark Pink, Elfrida Pearson, Margaret Atlee, Elegance and Sparkler; lavender, Orchid, Florence Nightingale and Hawlmark Lavender; white, Constance Hinton; blue, Mrs. Tom Jones and Blue Monarch; maroon, Warrior; orange, Robert Sydenham and Helen Lewis; scarlet, Vermilion Brilliant; crimson, King Edward.

If the plants are to be grown in the greenhouse, sown now they will be in



SPHAGNUM MOSS

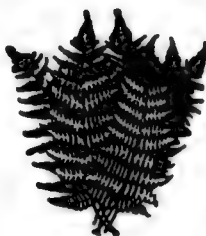
CLEAN - DRY

LARGE BALES

10 to 50, 75c each
 50 or more, 70c each

3% discount for cash with order

A. J. AMUNDSON CO.
 CITY POINT, WISCONSIN



Woodruff's Greens

Galax, Ferns, Leucothoe,
 Coontie Leaves



Green Galax, per case, 10,000 as to size, \$7.50 to \$ 9.00
 Green Galax, parcel post delivered, per 1000, 1.50
 Prepared Bronze Galax, case of 10,000..... 12.50
 By parcel post delivered, \$2.00 per 1000.
 Dagger and Fancy Ferns, per case of 5000...\$8.00
 Coontie Leaves, fresh cut, per 100....\$2.50
 Green Leucothoe, per 1000, short..... 2.50
 Medium..... 3.50
 Prepared Oak Sprays, Short Oak, Magnolia, Prepared Boxwood, Lycopodium, Etc.
 Special holiday assortments. Ask for Catalogue.

W. M. WOODRUFF'S SON & CO.,

LOWGAP, N. C.

EVERGREENS FRESH FROM THE WOODS



Green Galax, \$1.25 per 1000; \$8.50 per case of 10,000.
 Fancy and Dagger Ferns, \$2.00 per 1000, \$7.50 per case of 5000.
 Short Green Leucothoe, \$1.50 per 1000.
 Medium Green Leucothoe, \$3.00 per 1000.
 Long Green Leucothoe, \$4.00 per 1000.
 Bronze Galax and Bronze Leucothoe will be ready in a few days.

Place your Thanksgiving order early.

J. H. Von Canon, Elk Park, N. C. Banners Elk, N. C.

ALL SOLD OUT

on Fancy Ferns for this season.

We are now shipping
 Hemlock Sprays, \$4.00 per 1000; 3000 for \$10.00.
 Lycopodium, 10c per lb.
 Christmas Trees, 40c to \$5.00.

Above prices are cash with order. Prompt shipment.
Northern Fern Co., Schofield, Wis.

crop for Easter, using the early or winter-flowering kind. Among the best

NEW CROP NOW READY

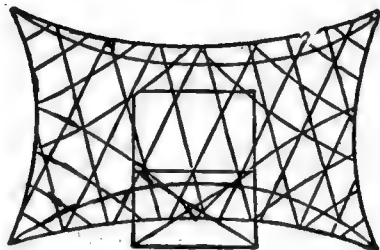
Wild Smilax

Caldwell's Celebrated Brand. Orders filled promptly. \$3.00 per case.

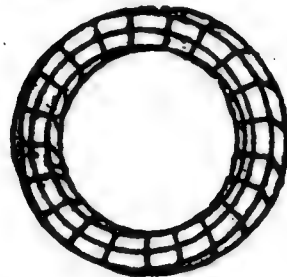
Natural Moss.....\$1.75 per bag
 Perpetual Moss..... 3.50 per bag
CALDWELL THE WOODSMAN CO.
 EVERGREEN, ALA.

in this class are as follows: Pink, Columbia, Zvolanek's Rose and Rose

We Can Save You Money on WIRE FRAMES



We are the largest manufacturers of Florists' Wire Frames.



Write us today for our
Special Discounts

B. E. and J. T. COKELY,

Established 25 years

201 N. 7th Ave., SCRANTON, PA.

Manufacturers and Importers of Florists' Supplies

Queen; lavender, Harmony, Princess and Lavender King; white, Snowstorm; blue, Blue Bird; orange scarlet, Glitters; salmon, Mrs. Kerr.

George J. Ball.

BERRY-PRODUCING PLANTS.

Do you know of a climber or other outside plant that produces berries at this time of the year or until Christmas and which is suitable for wreaths? Are there any plants of which the foliage or flowers are suitable for wreaths?

F. K.—O.

Celastrus scandens, the bittersweet, is a most attractive and useful climber, the fruits of which are excellent for wreaths and other decorative work, from October on. Severe cold does not harm the fruits. The following deciduous shrubs produce fruits which

would be useful for your purpose, many of them holding their fruits until the holidays: Berberis Thunbergii and B. vulgaris; Symphoricarpos racemosus and S. vulgaris; Ligustrum vulgare, Viburnum Opulus, V. dentatum and D. Lentago, and a number of the cotoneasters. Some of the latter are almost evergreen, and horizontalis you will find especially good. A number of roses produce brilliant fruits which are most useful. R. setigera and R. rugosa are of special value late in the season. The crataegus fruit heavily, and at the present time their bright fruits are effective.

Of course, there are some evergreens of great value in design work, particularly at the holiday season. The various retinisporas, thujas, junipers, Kalmia latifolia, boxwood, leucothoe, catesbaea and Mahonia aquifolia are among the best. Where the two last-



**FASTEN IT WITH
The Bull Dog Clip**

The Florists' Friend
Fritz-Taber Mfg. Co.
Sole Makers
New Bedford, Mass.

Reg. U.S. Pat. Off.

named will winter, they are especially valuable. The large, bright spring leaves of the mahonia are much like those of the English holly, turning brown in the fall. Flowering plants at this late season are nil, but in August and September you will find Buddleia magnifica of great value, while in early summer lilacs, philadelphus, deutzias, azaleas, rhododendrons and prunus are good. Later in the season the hydrangeas and Clematis paniculata are serviceable.

C. W.



Wanted and For Sale Department

Advertisements under this head, set without display, 18 cents per line. In sending remittance count six words to the line.

Display advertisements in this department \$2.00 net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

CASH WITH ORDER from those who do not do other advertising.



SITUATION WANTED—By all-around grower; single; 23 years' experience. Address No. 216, care Florists' Review, Chicago.

SITUATION WANTED—Middle-aged man; competent to take charge; life experience. F. H. Clark, 205 Oakwood Ave., Ypsilanti, Mich.

SITUATION WANTED—Foreman; A-1, grower of roses, mums, carnations, etc.; married; middle-age; life experience; state wages in first letter. Address No. 213, care Florists' Review, Chicago.

SITUATION WANTED—By all-round grower; 20 years' experience; roses, carnations, mums and pot plants, funeral work and bedding. J. H. Hanley, Hotel Victory, Jefferson Ave., Detroit, Mich.

SITUATION WANTED—By general greenhouse man; 8½ years' experience; in or near Chicago; steady position; age, 22; can furnish reference; state wages by the week in first letter. Address No. 196, care Florists' Review, Chicago.

SITUATION WANTED—As general store and greenhouse man, good designer and packer; 8 years' experience; steady and work to employer's interest; southern Kansas or Oklahoma preferred; references if required. Address No. 217, care Florists' Review, Chicago.

SITUATION WANTED—By first-class florist; good salesman, designer and decorator; give full particulars in first letter. Address No. 205, care Florists' Review, Chicago.

SITUATION WANTED—By Hollander; single; 30 years of age; general experience in potted plants and cut flowers; please state in first letter what salary you are willing to pay for sober, reliable, industrious man; Pacific coast or western states. Y. Spaan, Box 76, Courtland, Cal.

SITUATION WANTED—Greenhouse manager or foreman; have had entire charge of a western establishment for 15 years; have letters from leading florists; good working conditions and treatment valued more than high wages; can come now. Address No. 215, care Florists' Review, Chicago.

SITUATION WANTED—By a first-class florist as working foreman; 21 years' experience in roses, carnations, mums, cyclamen, ferns, bedding plants; good designer; am able to handle help to best advantage; good propagator in greenhouse stock and shrubbery; Pacific coast preferred. Address No. 224, care Florists' Review, Chicago.

HELP WANTED—Assistant grower on a retail place of 40,000 feet of glass; one with rose experience preferred. Goodman & Knudson, Mason City, Ia.

HELP WANTED—Experienced grower of first-class greenhouse stock; 10,000 sq. ft. glass; state age, last two places employed and lowest wages with board and room. Address No. 218, care Florists' Review, Chicago.

HELP WANTED—A man or woman to take charge of my flower store; an up-to-date, new store; the finest climate in U. S.; must have a little capital; the best chance of your life. S. C. Brendel, Florist Co., Jacksonville, Fla.

WANTED—To buy old greenhouses to be torn down. Address M. Weingarten, 286 Fifth Ave., New York.

FOR RENT—Store and greenhouse; stock and lease for sale; very cheap; good location; rent \$25.00 per month; plenty stock on hand for the holidays; act quickly. Waveland Florist, 3702 N. Western Ave., Chicago, Ill.

FOR SALE—Greenhouse 28x50 with 20x20 wing; hot water heat; in good condition. McKinder & Son, Dike, Iowa.

FOR SALE—Quantity of greenhouse materials, such as good second-hand pipes, glass, sash-bars, apparatus, boilers, etc.; also complete greenhouse. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

[TURN THE PAGE]

FOR SALE—Greenhouse with dwelling attached and one acre of ground; snap if taken at once. Wm. Bader, Grinnell, Ia.

FOR SALE—Four greenhouses, 10,000 ft. glass; 4 acres land, 3 dwelling houses; plenty water; large surrounding territory. A. J. Kernstein, Flora, Ill.

FOR SALE—Greenhouses, 8000 sq. ft. glass; doing fine business in Southwestern Missouri; on edge of Ozarks; town of 40,000 population; fully stocked; easy terms; also downtown store for sale. Address No. 207, care Florists' Review, Chicago.

FOR SALE—Tanks; about 50 extra fine tanks practically new; from 119 gallons to 564 gallons; price, \$15.00 to \$45.00; these tanks are excellent for water service and liquid manure supply. Metropolitan Material Co., 1299 Flushing Ave., Brooklyn, N. Y.

FOR SALE—Hotbed sash, 3x6 ft., second-hand, good condition, 1½ in. thick glazed 6 in. glass \$2.25; glazed 6x8 glass \$2.75; glazed 10 in. glass \$3.50; also some 2 in. thick glazed 6 in. glass \$2.50; glazed 10 in. glass \$3.50. Have some bargains in 3x5 ft. sash, price on request. Send for our hotbed sash circular and prices on new sash. Metropolitan Material Co., 1299 Flushing Ave., Brooklyn, N. Y.

FOR SALE—Brand new glass, B. double thick, 16x24, 16x18; unselected double thick, 16x20, 16x18, 14x20, 12x16, 10x12, at special low prices. Second hand pipe, 1-inch to 6-inch, threaded and coupled, price upon application. **BOILERS**—We have several sectional and round boilers at specially reduced prices. Used bars, 2c per foot. New Pipe Tools—Malleable Hinged Vises; No. 1, capacity, 2½-in., \$3.00; No. 2, capacity 3½-in., \$4.50. Stocks and Dies, Armstrong pattern; No. 2R, threads ¼ to 1-in., \$6.60; No. 3 R, threads 1¼ to 2-in., \$9.90. Toledo Stocks and Dies; No. 1, threads 1 to 2-in., \$12.00. Pipe Wrenches; 18-in., grips 2-in., \$2.00; 24-in., grips 2½-in., \$2.90. Pipe Cutters, Saunders' Patterns; No. 1, cuts ¼ to 1-in., \$1.65; No. 2, cuts 1 to 2-in., \$2.48. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

SITUATION WANTED

By A-1 store man; excellent designer and decorator; single; age, 30; good appearance; not particular as to location as long as it is a good, live, up-to-date, high-grade place; can furnish references.

Address No. 223, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

Live storeman; 30 years old; 14 years' experience; open for immediate offers; capable of assuming full charge; prefer Pacific coast but will consider elsewhere; steady, reliable, neat appearing and trustworthy; state full particulars in first letter.

Address No. 222, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

Storeman, designer and decorator of high ability; broad knowledge of every detail of the business; a man able to handle any emergency; state salary and particulars; available Nov. 15. Address

FLORIST,
1730 5th Ave., Huntington, W. Va.

SITUATION WANTED

Salesman and Designer with plenty of pep; prefer the south or west.

Address No. 225, care Florists' Review, 508 So. Dearborn St., Chicago.

SITUATION WANTED

By first-class grower of cut flowers and pot plants; life experience; last six years employed as foreman in medium size, but very best place; age 32; single; best references as to honesty and ability; am located in Chicago; please do not answer unless you need good grower and can offer permanent position.

Address No. 221, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

At once an all-around grower; roses, carnations, potted plants and handle help; take full charge, must be a stickler; must produce stock; state wages and references in first letter; house furnished.

WERTZ FLORIST, INC.,
Roanoke, Va.

SITUATION WANTED

By a landscape gardener and florist with 12 years' foreign and 18 years' domestic experience; have paying business of my own, but wish to work in the south for the months of December, January and February; know all plants and trees, as well as perennials; can work from plans, on large estates, etc.; now have 8 to 12 men working for me, and could bring them along if desired; wages not so important, as what I want most is a change of climate.

Address No. 204, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Salesman, experienced with wholesale cut flowers and capable of handling a large volume of high-class trade.

Address No. 220, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Single commercial grower, 9,000 feet glass; no objection to foreigner; good steam heated room; no grower of soviet belief nor boozier need apply; an exceptional opportunity will be offered after growing ability has been proven.

Address No. 219, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

An experienced traveling salesman; one capable of earning \$5,000.00 a year or more would suit us better than a cheaper man; only those who have a following in the trade need apply; all communications strictly confidential.

Address No. 176, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Married man who can produce A-1 stock; roses, carnations, mums, potted plants; 25,000 ft. glass; highest wages for such man; absolutely do not answer unless you grow quality stock; furnish references.

SALVESON'S GREENHOUSES,
813 N. Main St., Petersburg, Ill.

HELP WANTED

Store man with experience.

MANGEL, FLORIST,

17 E. Monroe, Chicago, Ill.

HELP WANTED

Young lady for retail flower store.

LEWIS & ROCCA,
55 East Jackson Blvd.,
Chicago, Ill.

HELP WANTED

Two good growers of carnations and potted plants.

Address
THE HAMMOND CO., INC.,
101 E. Grace St., Richmond, Va.

HELP WANTED

Assistant grower for general line of stock; no roses; salary \$100.00 per month together with house, fuel, etc.; must be capable of producing good stock and handle men.

BELL FLORAL CO.,
Temple, Texas

HELP WANTED

Two store men with ability; permanent position; good salary; references required.

J. J. HABERMEHL'S SONS

22nd and Diamond Street
Philadelphia, Pa.

HELP WANTED

Experienced grower who can produce results and direct men. Place of 25,000 feet of glass where general line of first class stock is produced. State wages and experience with references in first letter.

M. LANGOHR,
Bozeman, Montana.

HELP WANTED

Experienced all-around store man; must be first-class; state experience and wages expected and give references in first letter.

MUSKOGEE CARNATION CO.,
Muskogee, Okla.

HELP WANTED

Flower and seed store man; must know the business thoroughly; a rare opportunity for the right man; state experience and salary expected.

S. BRYSON AYRES SEED CO.,
503 Walnut St., Kansas City, Mo.

HELP WANTED

First-class decorator and store man.

W. W. ADAMS,
1169 North State St., Chicago, Ill.

HELP WANTED

A foreman for our plant department; one who thoroughly understands his work and is capable of managing a good sized, up-to-date place; state wages and references in first letter.

HUSCROFT'S FLOWER SHOP,
Steubenville, Ohio.

HELP WANTED

Steady young man for growing carnations, mums and all kinds of pot plants; single man preferred; state wages.

WM. H. FORD,
Marshalltown, Iowa.

HELP WANTED

Young man for assistant designer and clerk; permanent position.

CHARLESTON CUT FLOWER
& PLANT CO.
Charleston, W. Va.

WANTED

A good display refrigerator; must be in first-class condition; give full description with photograph.

RALPH WARD,
Lawrence, Kan.

WANTED

Repairing, greenhouse glazing, painting, bulbing and gutter sealing; best of references.

C. M. LEASE,
4109 N. Western Ave., Chicago, Ill.
Phone Irving 8874

FOR SALE

Five greenhouses 110x18 ft. and a cottage, occupying 4 city lots on the North Side, Chicago; will sell or rent.

Address,
2632 Herndon St., Chicago.

FOR SALE

Boilers; two 40 H. P. Scotch marines; one 35 H. P. Scotch marine; 25 Wilks type hot water boilers, 24 ins. diameter, 4 ft. high, \$50.00 each; 19 storage or pressure tanks, 48 ins. x 6 ft., \$50.00 each; boilers all sizes.

CASEY BOILER WORKS,
Springfield, Ohio.

FOR SALE

Five acres with three glass houses, 7,000 ft. of glass; 8-room house and good outbuildings; city water; old established vegetable business; could be used for flowers; selling to settle an estate; good terms can be arranged.

ALBERT F. KEIM,
Chillicothe, Ohio.

FOR SALE

Here is your chance; within 25 miles of Cleveland; 8,000 feet of glass, 1 acre good land with Skinner system, modern 6-room house, gas well, Ford truck, 50 cold frame sash; a bargain if sold at once.

Address No. 214, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Greenhouse plant of five houses, containing 10,000 feet of glass, on two lots, well stocked, with flower store attached; No. 5 Kroeschell hot water boiler; last year's cash receipts were \$11,000.00; one of the best propositions for the money in the central west.

Address No. 198, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

One used hot water heating boiler; 5,000 sq. ft. of heating surface; in first-class condition.

SUPERIOR MACHINE & BOILER WORKS,
840-850 W. Superior St., Chicago, Ill.

FOR SALE

A flourishing greenhouse business; 25,000 sq. ft. glass, close to coal mine; coal \$2.50 per ton delivered; population 15,000; large surrounding territory.

Box 897,
Lethbridge, Alberta, Canada.

FOR SALE

Greenhouse, 6,000 ft.; doing fine business in Iowa town of 25,000 inhabitants; fully stocked; easy terms.

Address No. 400, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Retiring from business and will sell 22,000 ft. of glass; now planted to blooming mums, sweet peas and carnations; plant in good condition; about 4 acres of land; 15 miles from Chicago, on cement road, and has a good retail trade; need \$7,000 down and rest on time, corner of Higgins and River road.

WILLIAM PASVOGEL,
R. 1, Norwood Park, Ill.

FOR SALE

An old established business (50 years) owner wishing to retire; 25 greenhouses in cut flowers and pot plants; located in a fine residence district in a city of 45,000, with large factories, located on the Mississippi, 170 miles west of Chicago; a fine shipping point with good railroad facilities; a downtown store on one of best corners in town, also store at greenhouses; both well equipped; for particulars address No. 77, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Nursery in city of 50,000 in California, near San Francisco; consisting of about 4 acres of land, 9 greenhouses, lathhouse and electric pumping plant, 10,000 gallon tank, one modern, 6-room cottage, all conveniences, also one 5-room house for help, 50 horse power steam boiler, tools, etc.; the right man can make good as the store takes three times what the nursery is now producing; terms to the right party; must be alive and know the nursery business, especially the cut flower and plant growing end of it; reason for selling, other business; will bear investigation.

Address No. 212, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Greenhouses, consisting of six houses, each 149x27 feet.

Address
1327 Warren St., Evanston, Ill.

FOR SALE

Steam and hot water sectional heating boilers; different sizes; write us your wants.

ROGERS HEATING CO.,
Ransomville, N. Y.

FOR SALE

Eight greenhouses, all stocked; 4 acres land; 8-room dwelling; located at Catonsville; for particulars apply to owner.

CHARLES H. COOK,
Catonsville, Baltimore Co., Md.

FOR SALE

Well established retail business in a fine locality in Buffalo; doing a flourishing business; established 12 years ago; I take in from \$18,000 to \$20,000 in business per year; rent, \$100 per month; have lease for 3½ years; will sell at a sacrifice; price \$2,500.

LINCOLN FLORIST,
896 Broadway, Buffalo, N. Y.

FOR SALE

Your opportunity in the west; a going business; houses well stocked; 24,000 square feet of glass; 8 blocks from the center of the city; population about 8,000; good retail trade at the greenhouse; the only florist; \$6,000.00 cash required, balance on time.

Address No. 211, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Key City Greenhouses for sale; 2 greenhouses full of stock, 25x100 feet; 12-room modern house, barns, garage, Paige car, 2 acres rich valley soil planted in fruits, shrubbery, etc., 400 holly trees, 50 of them 20 feet and all bearing; everything a florist needs; best paying business and most beautiful home in the city; no opposition; write for more information.

KEY CITY GREENHOUSES,
F. Schlager, Prop., Port Townsend, Wash.

FOR SALE

A going concern; immediate possession; 6,000 ft. of glass, 4 city lots, balance of lots in perennials and hotbeds; hot water heating plant in first-class condition; no night foreman; coal, \$1.50 per ton; 60 foot bulb cellar; \$1,200.00 in bulbs planted; extra forcing room; good, established seed business; fine funeral trade; growing roses, carnations, mums, bedding plants and general line of design flowers and pot plants; on street car line; sell everything from greenhouse; can't supply trade; have to ship in stock; a fine opportunity for a downtown city store for 2 men or husband and wife; one a good grower, the other an expert designer and storeman. This city presents one of the best places in the west for another city store; I have 300 acres of land and a large oil company is starting drilling operations, 75 feet from my line for oil and I must devote all my time to selling some royalties and playing the oil game; must get relieved of my greenhouse duties at once, because 90 days is a life time in the oil game; conditions of property good; stocked full; valuation, \$16,000.00; will sell for \$11,000.00, \$3,500.00 cash, which barely covers stock in sight; \$125.00 per month from sales; includes all stock, good will, etc., except cost of bulbs, \$1,200.00, which will be extra; the finest city in the west; population, 30,000; don't come without telegraphing for appointment because place may be sold any day.

GREAT FALLS FLORAL CO.,
H. L. Birum, Owner,
Great Falls, Mont.

FOR SALE

Greenhouse, approximately 3,800 square feet of glass, together with all water, heating, and other piping, including two hot water heaters; the plant is fully equipped and in condition to operate; was used and operated by the university until the middle of September, 1922; terms of sale, cash in advance; possession given at once; structure to be removed immediately; address all communications to Superintendent of the Department of Buildings and Grounds, Cornell University, Ithaca, New York.

FOR SALE

Greenhouse; 6,500 feet glass, 1½ acres land, 7-room modern house; electric lights; house newly painted; coal in for winter; greenhouse practically filled; Kroeschell boiler; just put new flues in; \$2,000.00 cash, balance terms to suit purchaser; have reasons for selling.

Address No. 177, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

An old-established retail cut flower and plant business in Chicago, including store, conservatory and 7-room house; electric light, steam heat; now doing excellent business; wish to remove to California; liberal terms to responsible party; investigate.

ANTON THEN,
2333 Larabee St., Chicago, Ill.

FOR SALE

Good second-hand pipe, all sizes, for water and steam purposes; also pipe for culverts, grape arbors, fence and corner posts; cheaper than wood and lasts longer; send us your inquiries and let us quote our prices.

MAX ZIEGLER & BROS.,
Muncie, Ind.

FOR SALE

To dismantle 2 Hitchings iron-frame houses, one 30x150 and one 26x150; also one Hitchings semi-iron house 35x100 erected last year.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

FOR SALE

The largest and most completely equipped greenhouse business in central Pennsylvania, approximately 300,000 feet of glass; established for many years; situated midway between the anthracite and bituminous coal fields; railroad facilities unsurpassed and an excellent market for everything grown; a rare chance for anyone interested in a business of this kind; owner wishes to retire. Address No. 449, care Florists' Review, Chicago, Ill.

PACIFIC COAST DEPARTMENT

LOS ANGELES, CAL.

The Market.

A shortage in good field carnations always materializes when business begins to pick up in the fall. Just why some enterprising occidental does not go into this end of the business has not yet been explained. Beginning with Halloween and the southern demand for All Saints' day, stock shortened up with a suddenness that is surprising to everyone who has not seen the same thing happening every year since the oriental invasion of California in the carnation line.

Business has picked up materially the last few days and, notwithstanding the fact that the weather has been all that could be desired, good stock is undoubtedly scarce. There has been no "unusual" weather this season, so far. The cool nights are hardening the rose stock, and everything points to a good supply of this popular flower after the rush of mums and dahlias, which has kept the retailers well supplied with showy and salable stock at a reasonable price. First-quality stock in orchids, valley, sweet peas, gardenias and other similar flowers is always scarce at this time, the orchid men, in particular, looking for a good cattleya to come in between *C. labiata* and *C. Trianae*. Berried stock has been on the market extraordinarily early this year, the yellow-berried *Crataegus Lelandii* being in particularly good demand; *C. pruinosa* is also good, being easy to handle on account of its thornless wood; it is most attractive, with its grey-green foliage and bright red berries. A little heather is in the market already, but the color and quality will improve later.

Among the greens, good plumosus is still bringing satisfactory prices to the grower, and the "green men" who handle huckleberry, Oregon grape and similar stock have no complaint. Good adiantum is on the short side.

Various Notes.

Realizing that "unusual weather" comes a little too often in California for the comfort of growers of tender stock, Roy F. Wilcox & Co. have stocked up with a carload, about 500, of oil-burning smudge pots of an improved design, from Ohio.

The Broadway Florist opened a branch store at San Pedro, October 28. Jack d'Ortignac was in charge for Mr. Stathatos and reported that the business on the first day was well above the expectations of everyone.

V. Swenson has leased the Eagle Rock Gardens from Mrs. Garrett and is bringing in fine pompon mums to help out with his dahlia display at the Florists' Exchange. He has also a large amount of high-class bulbous stock on the place.

Miss Vettie, of Hermosa Beach, is out with a fine new delivery car.

Everyone in the trade was shocked to hear of the death of Philip L. Hestie, late of the staff of the Redondo Floral

Co. He was accidentally shot while hunting ducks in San Diego county. Accompanied by his wife and brother, Philip, the deceased went to the Santa Margarita river, and while he was leaning on his own gun, the trigger was released in some unaccountable way. He was rushed to a San Diego hospital, but never regained consciousness and died shortly.

At Wright's Flower Shop business keeps up well. Mr. Wright is so much engaged outside that he is seldom seen in the store, but Harry Friend and N. Benaphyl are running the business to the "king's taste." Mr. Wright has just returned from a trip to Seattle.

H. Morgan has not been a year in business at Western avenue and Washington street, but in that time he has become one of the largest buyers of high-class stock on the market. He is always on the job from early morning at the market till late at night at the store, and such persistence, coupled with a thorough knowledge of his business, can have no other result than success.

Fred Gerkin is a busy man these days between improvements at the Rosedale Florist, on West Washington street, and his nursery at Lomita.

H. E. Graves, manager of the nursery

department of the Germain Seed & Plant Co., has joined C. F. Gutting, of the Superior Dahlia Gardens, on Figueroa street, as a partner. Mr. Gutting is well known here as proprietor of the Superior Nursery Co., while Mr. Graves has been associated with the above company, Howard & Smith and other well known firms since coming to Los Angeles from Pittsburgh, Pa., where he was associated with the Zeiger Co. The new firm proposes to carry an attractive line of nursery stock in connection with the business there, and as the location is one of the best in the city and both partners experienced workers, the outlook certainly looks good.

The Art Floral Co., run by Louis Hody, late of Lorain, O., opened its doors at 248 South Broadway, October 29, with a nice line of stock. Mr. Hody came out here principally with a view to his wife's health, but evidently could not keep out of business.

The Priscilla Florist, 130 West Fifth street, is another new bidder for public favor.

F. B. Hills has been made grandfather again, his daughter, Mrs. Walter Olson, having given birth to a fine boy. Both mother and child are doing well.

George N. Eischen & Co. say that

MUMS

Roses
Carnations
Asters

SELECTED FOR LONG DISTANCE SHIPPING

Our packing methods insure good results and
our prices are right on all classes of stock

S. MURATA & CO.

380-386 S. Los Angeles St., LOS ANGELES, CAL.

Oldest and Most Experienced Shippers in California

WE NEVER MISS

OWN-ROOT FIELD GROWN

AMERICAN BEAUTY

Write for new List and Terms. Full assortment H. T.'s and H. P.'s.

Budded—Mme. Ed. Herriot, Lolita Armour and Mrs. S. K. Rindge.
January shipments and later.

HOWARD ROSE CO., HEMET, CALIFORNIA



Are My Plants in That Lot?

That is the question frequently asked at this time of the year by our visitors when they see a stack of crates ready for shipment. Many of our customers who had placed orders with us earlier in the season for fall delivery, were at the Nursery when their plants went out.

We have been receiving many compliments on our packing. You know we have our own mill, and make up all of our own crates. The material that is used now has been in our racks since last spring, consequently it is perfectly dry. Our crates are light, yet sturdy enough to carry through. Every pot is cleated in. If the express man turns them up-side-down, they never know the difference. Our packing gives such universal satisfaction that we sometimes think that our customers have forgotten how to kick.

By the way, have you ordered your Christmas supply of Cyclamens and Heather? At the rate orders are coming in, we will soon be sold out on 4-inch Cyclamens. Better make sure of your own supply.

Don't overlook the 4 and 5-inch Heather for Thanksgiving, at from 75c to \$1.25 each. The boys are sending out some Asparagus Sprengeri plants which are of exceptional value. 3-inch, \$6.00 per 100; 4-inch, \$12.00 per 100.

Watch for the advertisements, and get the price lists, from—

THE BIGGEST, BEST AND BUSIEST STORE IN THE WEST

Walter Armacost & Co.
WHOLESALE FLORISTS AND FLORISTS SUPPLIES

321 East 4th Street

LOS ANGELES, CALIF.

WE CLOSE SUNDAYS

BUY AMLING'S CUT FLOWERS, FLORISTS' SUPPLIES AND GREENS

We are headquarters for the best in the Los Angeles market. When you want quality stock, real service and good packing —

WIRE OR PHONE

E. C. AMLING CO., 447 Wall St., Los Angeles, Cal.

The Largest, Best Equipped and Most Centrally Located Wholesale House in Los Angeles.

CALIFORNIA FLORAL CO.

ALL SEASONABLE CUT FLOWERS AND GREENS

217 Winston Street

THE BEST IN THE WEST

LOS ANGELES, CAL.

the demand for good mums, shipped to arrive in good shape at middle-west points, seems to be unlimited. They are also making heavy shipments of violets, both from here and San Francisco.

The Dostal-Wolters Flower Shop is a busy place and one of the most attractive stores in town. Fred Dostal has a new Cadillac.

K. Kamada, of the Sun Nursery, San Pedro and Jefferson streets, recently bought the stock of a large nursery at Owensmouth, consisting principally of conifers. These are nice stock in salable sizes and are being sold rapidly.

A new delivery car has been added to the Armacost fleet of cars and trucks; it is attractive. Mr. Royston has come out with a new Cadillac since his return from the east. H. R. R.

SAN FRANCISCO, CAL.

The Market.

Light frosts last week did scarcely any damage to the outdoor stock, and the crispness in the air aided in putting violets in prime condition. Over one-half of the chrysanthemum crop has been cut, and shipping has decreased. In spite of the light rain Monday, October 30, chrysanthemums were in prime shipping condition Wednesday, November 1. Mums were plentiful. Roses became scarce, as the growers began to pinch back their stock for the holidays. The roses in the market were of good quality and brought excellent prices. There were a good many green strawflowers in the market, but scarcely enough for the heavy demand. Cut cyclamens, gillyflowers and marigolds were plentiful. Zinnias, dahlias and gladioli were gone. Lilies of the valley had become plentiful again and there were enough gardenias for all the demands, but orchids were scarce. There

SWEET PEA SEED

CALIFORNIA GROWN

Winter flowering Spencer varieties direct from the grower.

White

Snowflake
King White
White Spencer

Red

King Edward Spencer
Early Liberty

Lavender

Early Sunset
Early Warbler
Culebra
Asta Ohn
Early Nightingale

Pink

Countess Spencer
Springmaid
Henrietta
Yarrowa

Cream ground with rose
rays—Scintillator

Cash with order or C. O. D.

D. A. MADEIRA, Salinas, California

25c per oz.

\$3.00 per lb.

L. A. Floral Co.

House of Quality
and Service

236 EAST FOURTH STREET
LOS ANGELES, CALIF.

ADIANTUM

and all classes of Greens

WE SUPPLY ONLY THE BEST

Send for prices on 2-inch Maidenhair.

TASSANO BROS.

Artesia Nurseries

ARTESIA, CAL.

Current Price List

Effective November 9, 1922.

SUBJECT TO CHANGE WITHOUT NOTICE.

ROSES

Short Medium Long

| | | | |
|-------------------|---------|-----|-----|
| Dunlop..... | 6c @ 8c | 12c | 15c |
| Butterfly..... | 6c @ 8c | 12c | 15c |
| Columbia..... | 6c @ 8c | 12c | 15c |
| Pilgrim..... | 6c @ 8c | 12c | 15c |
| Ophelia..... | 6c @ 8c | 12c | 15c |
| Hoosier Beauty... | 6c @ 8c | 12c | 15c |
| White Killarney.. | 6c @ 8c | 12c | 15c |

Chrysanthemums, all leading

varieties...\$1.75, \$2.00 and \$2.25 per doz.

Pompons, all colors..... 35c per bunch

Carnations..... 3c and 4c

Sprengeri..... 60c per bunch

Plumosus..... 60c per bunch

Hardy Ferns..... 25c per bunch

Miller Floral Co. **UTAH**
FARMINGTON

ERIC JAMES

Wholesale Grower of

Palms, Ferns and Flowering
Plants in Season

8635 Foothill Blvd., OAKLAND, CALIF.

ROSES of all Kinds

ON OWN ROOTS

Western Rose Co. Alhambra, Cal.

HOLLAND BULBS

Highest Quality — Immediate Delivery
(GROWN IN HOLLAND)

HYACINTHS

TULIPS

DAFFODILS

| DARWIN TULIPS, most profitable of all Tulips for florists' use. | Per 100 | Per 1000 |
|---|---------|----------|
| Baronne de la Tonnaye, bright rose, blush rose edged | 3.50 | 30.00 |
| Clara Butt, clear pink, finest Darwin of its color | 3.50 | 30.00 |
| Dream, beautiful lilac, very long stem | 3.75 | 34.00 |
| Europe, glowing salmon, scarlet, very fine, late | 3.75 | 34.00 |
| Feu Brilliant, fiery red, large flower, long stem | 3.75 | 34.00 |
| Glow, brilliant vermilion, excellent flowers | 3.75 | 32.00 |
| La Tulipe Noire, finest black tulip, large flowers | 3.75 | 32.00 |
| Massachusetts, vivid pink, very large, late | 4.00 | 35.00 |
| Mr. Farncombe Sanders, scarlet red, best of its color | 4.00 | 36.00 |
| Nora Ware, light heliotrope, very fine | 3.50 | 30.00 |
| Painted Lady, creamy white, best in Darwin Tulips | 3.50 | 30.00 |
| Pride of Haarlem, brilliant rosy carmine, largest of all | 3.50 | 30.00 |
| Psyche, soft rose, large flower and very long stem | 3.75 | 32.00 |
| Rev. Ewbank, soft lavender violet, beautiful color | 3.50 | 30.00 |
| Tak van Poortliet, deep rosy red, very beautiful | 3.50 | 31.00 |
| Darwin Mixed, made of best named varieties | 3.00 | 25.00 |
| COTTAGE TULIPS, best for naturalizing, very graceful. | | |
| John Ruskin, apricot rose, very attractive | 3.75 | 32.00 |
| Gesneriana Lutea, beautiful yellow, tall and handsome | 3.50 | 30.00 |
| Inglescombe Yellow, also called Yellow Darwin, extra | 3.50 | 30.00 |
| Inglescombe Pink (Salmon Queen), best salmon pink, large | 3.50 | 30.00 |
| Moonlight, large pale yellow, long stem | 3.75 | 32.00 |
| Orange King, large globular flowers, glowing orange | 3.50 | 30.00 |
| Superfine Mixed | 3.00 | 25.00 |
| BREEDER TULIPS, Old Dutch Tulips in Nature's happiest color combination (new). | | |
| Bronze Queen, tan color, tinged apricot, long stem | 3.75 | 32.00 |
| Cardinal Manning, a curious blend of mauve and rose | 3.75 | 32.00 |
| Grand Maitre, deep purplish violet, very distinctive | 3.75 | 32.00 |

| BREEDER TULIPS—Contd. | Per 100 | Per 1000 |
|---|---------|----------|
| Madame Lethierry, salmon, very handsome | 3.75 | 32.00 |
| Medea, salmon carmine, large flowering, very beautiful | 3.75 | 32.00 |
| Queen Alexandra, soft sulphur yellow, elegant shape flower | 3.75 | 32.00 |
| DAFFODILS, single, the best for naturalizing, large. | | |
| Golden Spur, deep golden yellow, very early, extra | 4.00 | 35.00 |
| Barrii Conspicuus, bright yellow perianth, short cup, red edged | 4.00 | 35.00 |
| Glitter, yellow poeticus ornatus, cup red edged | 4.00 | 35.00 |
| Gloria Mundi, yellow with large orange cup | 4.00 | 35.00 |
| Mrs. Langtry, perianth white with cream cup | 3.50 | 30.00 |
| DAFFODILS, double, should be better known, very fine. | | |
| Alba Plena Odorata, sweet scented, gardenia-like flowers | 3.50 | 30.00 |
| Orange Phoenix, white with redding orange center | 4.00 | 35.00 |
| Incomparable, (Butter and Eggs) double yellow | 4.00 | 35.00 |
| Sulphur Phoenix, large double white, sulphur center | 4.00 | 35.00 |
| Von Sion, golden yellow, very double, very fine | 4.00 | 35.00 |
| NARCISSI | | |
| Poetaz Elvira, white and yellow, have three flowers | 4.50 | 40.00 |
| Poetaz Klondyke, all yellow, have three flowers | 6.00 | 55.00 |
| Poetaz Admiration, pale yellow cups, scarlet edged, beautiful | 8.00 | 75.00 |
| Grand Soleil d'Or, yellow Paper White, three flowers | 4.50 | 40.00 |
| Grand Monarch, large white lemon cup, strong growers | 4.50 | 40.00 |
| JONQUILS, single, sweet scented, three flowers to a stem | | |
| Jonquils, double, sweet scented, three flowers to a stem | 3.00 | 25.00 |
| Jonquils, Campanelle, single, three flowers to a stem | 3.00 | 25.00 |
| Jonquils, Rugulosus, single, three flowers to a stem | 3.00 | 25.00 |
| CHINESE SACRED LILIES, Mammoth, 120 bulbs per mat. | | |
| | 12.00 | ..... |

Prices f.o.b. San Francisco; no charge for packing. Terms: 5% discount for cash with order; 30 days net. Special discount on large orders for Tulips.

ADRIAN J. SCHOORL, 255 CALIFORNIA STREET, San Francisco, Cal.

MUMS ARE OUR LEADERS NOW

ALSO NEW CROP

CARNATIONS

AND EVERYTHING OF THE BEST IN SEASON

GEO. J. HALL & CO., WHOLESALE FLORISTS 423 E. Fifth St., Los Angeles, Calif.

was plenty of Mexican ivy, which is taking on bronze and other fall colors. Carnations were scarce, but some of those in the market were of good quality.

Various Notes.

H. Plath has returned from a trip to the east and Europe. He was accompanied by Mrs. Plath. He is now busy preparing for the fall business.

Announcement has been made by J. Walter Schmitz, for the Schmitz Estate Co. and the Fancher Creek Nursery Co., that development of 320 acres of the Schmitz lands has been agreed upon. The work of leveling, boring wells, erecting buildings, etc., has already started. The estate is situated in Madera county.

Richard Dinucci, of Dinucci Bros.,

Cut Poinsettias

with splendid green foliage

Ready to ship November 20

| | |
|---|-----------------|
| No. 1. 3 -ft. stems, select flowers | Per 100 \$17.00 |
| No. 2. 2½ to 3-ft. stems, large flowers | 14.00 |
| No. 3. 1½ to 2-ft. stems, medium flowers | 11.00 |
| No. 4. 12-in. to 18-in. stems, decorative flowers | 8.00 |

PAUL ECKE

Largest Grower of Cut Poinsettias and Poinsettia Stock Plants

1226 Hayworth Avenue

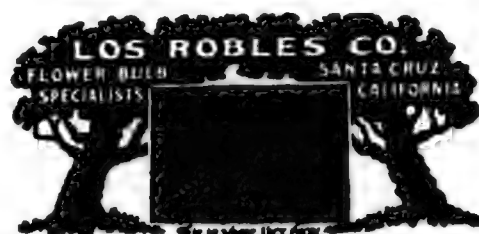
LOS ANGELES, CALIFORNIA

the Belmont Florist, 2360 Fillmore street, recently returned from a visit

Gladiolus Bulbs

NOW READY

Send your want list



to Europe. At Montecatini, Tuscany, Italy, he met Mrs. Darbee and her

CHRYSANTHEMUMS

White, Yellow and Pink
Turners, White and Pink

Chieftain, Bonnaffon, and excellent Bronzes, \$2.00 to \$2.50 per doz.

SMALL OR ASTER TYPE MUMS, in all colors\$3.00 to \$4.00 per 100

SOURCE D'OR, attractive bronze.....40c per doz.

POMPONS, in all colors.....25c to 35c per bunch

DRIED FLOWERS, excellent Helichrysum in bright colors, and Acroclinium, Rhodanthe, Statice Sinuata and Statice Latifolia.

GREENS, Woodwardia Ferns, Mexican Ivy, Pepper Sprays, Huckleberry, Salal, Plumosus, Adiantum.

VIOLETS, now ready for shipping. Our special Giant Violets can be shipped successfully to all parts of the U. S. and Canada.

DARBEE'S

1036 Hyde St.

GEN. A. J. GOOCH, Prop.

San Francisco, Calif.

J. A. AXELL, Wholesale Florist

Shipping My Specialty

463 Bush St., San Francisco, Calif.

party. N. Rossi, of G. Rossi & Co., Geary street, was also present at the reunion, which was a cordial one. Dinucci Bros. are among the strongest advocates in this city of a retail florists' association, in order to prevent sudden changes in the cost of flowers. They contend that it is bad for the trade if on the eve of a holiday, for instance, the prices of the flowers most in demand go up to double their former level. "We retail florists are the ones who have to do the explaining to the public," said Mr. Dinucci, "and it is greatly to our interest to make growers see the need for preserving more price uniformity."

J. Proietti has just built two new greenhouses at San Leandro, and is planting them to daffodils, narcissi and tulips.

J. A. Axell is taking all the Princess violets produced by one grower, who is cutting them especially for Mr. Axell. These are strongly scented violets. The Petersen Nurseries are supplying Mr. Axell with Laddie, Ward, Maine Sunshine and Benora carnations, all of which are especially fine.

The E. W. McLellan Co. is handling a great many violets, and is still doing much work in shipping chrysanthemums, both the large varieties and the smaller kinds.

R. Coombs, successor to the C. Kooyman Co., reports that the firm is unable to obtain sufficient strawflowers to fill all orders, so great is the demand. Among recent orders for fresh flowers were fifty-three wreaths for children in a religious parade.

F. C. Jaeger & Son are busy in the retail department, where they have had many calls for baskets and cut flowers.

Enomoto & Co. have just received a shipment of colored mats from Japan for the holiday trade.

Darbee's are shipping violets heavily, and General Gooch reports that the vio-

CYCLAMEN

6-in., in bloom.... \$0.75 each

Green Bamboo Stakes, Just arrived

2-ft.....\$3.50 per 1000

3-ft..... 5.00 per 1000

4-ft..... 6.50 per 1000

5-ft..... 9.00 per 1000

BAMBOO STAKES (natural)

6-ft.....\$9.00 per 1000

Please send cash with order.

Charges for packing, 10% of the cost.

H. HAYASHI & CO.

2311 73rd Avenue

OAKLAND, CALIFORNIA

HUTCHINGS' NURSERY

Order now for Thanksgiving and later

Norwood Ferns, heavy 7-in. plants...\$1.25 each
Pteris Wimsettii, tall 3-in. stock...\$15.00 per 100
Primula Obconica, good, 6-in.....60c each
2521 Harrington Ave., Oakland, Calif.

Primula Obconica

A mixture of Rosea, Kermesina and Plathii, no white, from 2¼-in. pots,

\$4.50 per 100; 3-in. pots, \$7.00 per 100

FRED GROHE CO.

R. F. D. No. 4, Box 367, Santa Rosa, Calif.

lets, grown by themselves, are of fine quality. The All Saints' day orders packed at the growers' arrived at their destination in fine condition. The firm

Sweet Pea Seed

NEW 1922 CROP

Winter-flowering Spencer Varieties

Buy your Sweet Peas from California, where they grow, and get fresh seed at reasonable prices. We list only the best commercial varieties for commercial growers.

| | Oz. | ¼-lb. | 1-lb. |
|---|--------|--------|--------|
| All White Novelty, very fine.... | \$0.80 | \$2.50 | \$8.00 |
| Aviator, dazzling crimson red.... | .80 | 2.50 | 8.00 |
| Aurora, white, flaked rich orange.... | .80 | 2.50 | 8.00 |
| Blanche Ferry Spencer, select.... | .80 | 1.50 | 5.00 |
| Blue Bird, violet blue..... | .80 | 2.50 | 8.00 |
| Columbia, best pink and white.... | .80 | 2.50 | 8.00 |
| Glitters, best orange, sunproof.... | 1.00 | 3.00 | 10.00 |
| Grenadier, glowing poppy scarlet (new)..... | 2.50 | 7.50 | 20.00 |
| Harmony, best clear lavender, very large..... | .70 | 2.00 | 7.00 |
| Heatherbell, mauve lavender..... | .50 | 1.50 | 5.00 |
| Hercules, mammoth rosy pink.... | .60 | 1.80 | 6.00 |
| Illumination, salmon cerise..... | .80 | 2.50 | 8.00 |
| Lavender King, lavender..... | .60 | 1.80 | 6.00 |
| Meadow Lark, cream..... | .50 | 1.50 | 5.00 |
| Melody, true pink..... | .60 | 1.80 | 6.00 |
| Miss Louise Gude, rose pink..... | .60 | 1.80 | 6.00 |
| Mrs. Chas. Zvolanek, fine lavender.... | .70 | 2.00 | 7.00 |
| Rose Queen, rose pink..... | .60 | 1.80 | 6.00 |
| Snowflake, pure white..... | .60 | 1.80 | 6.00 |
| Torch, salmon cerise, large..... | .80 | 2.50 | 8.00 |
| Yarrowa, bright rose pink with light wings..... | .50 | 1.50 | 5.00 |
| Zvolanek's Rose, very large..... | .80 | 2.50 | 8.00 |
| Zvolanek's Blue, bright blue.... | .80 | 2.50 | 8.00 |

We supply other varieties if asked for. Seed ready now. Terms: 5% discount for cash with order.

ADRIAN J. SCHOORL

255 California St.,

SAN FRANCISCO, CAL.

Mention The Review when you write.

Phone Merritt 691

MAS-ART BASKET WORKS, Inc.

High-Grade Flower Baskets

2001 E. Fourteenth St.

OAKLAND, CAL.

FRASER & SON

PASADENA, CALIF.

SEEDS THAT MOVE THE HEART

Mums Are Ready

We are shipping them in quantity all over

All sizes
All colors

Small, Medium, Large

From \$3.00 to \$18.00 per 100

**FINE ROSES—Russell, Premier, Butterfly,
Hadley and Ophelia**

Violets Are Ready—Try Some Now

HEATHER READY NOW—Try a Shipment

Woodwardia Ferns, Mexican Ivy, Adiantum, Asparagus
and everything else the western market affords.

E. W. McLELLAN COMPANY

Growers and Wholesale Florists

451 BUSH STREET, SAN FRANCISCO, CALIFORNIA

Chrysanthemums

Good Commercial Varieties

\$1.00 to \$3.00 per Dozen

ENOMOTO & CO., Inc.

35 St. Anne Street

San Francisco, Cal.

is handling all sorts of greens. For several Halloween parties the table decorations were flowers arranged in big pumpkins grown on the firm's ranch, at Burlingame. The pumpkins had been especially saved for October 31.

Domoto Bros. state that violets are in prime condition now and the shipping demand is good. They expect to ship chrysanthemums until the holiday season arrives.

The Terminal Florist is finding business good in bon voyage boxes and baskets.

Mrs. Copeland, of the Misses Hanon store, had two large teas in Berkeley last week, one being for 700 people.

The United Flower & Supply Co. is doing a large business in French bouquets of strawflowers intended for cor-

IF YOU WANT TO SELL ANYTHING
USED ON THE PACIFIC COAST
IF YOU WANT TO BUY ANYTHING
PRODUCED ON THE PACIFIC COAST

"Try Clarke"

W. B. CLARKE

Horticultural Broker, SAN JOSE, CALIF.

Whitmanil and Boston Ferns, 6, 7, 8-in pots,
75c. \$1.25 and \$2.00 each.

French Hydrangeas, in 5-inch pots, pot
grown, 35c.

Primula Obconica, our own strain, 2½-in.
pots, \$6.00 per 100.

Woodland Park Floral Co.
SUMNER, - - - WASHINGTON

sages and for ornamental bouquets. One
or two specimen bouquets go with each



Standard Red Pots

All Shapes and Sizes

Special discount on
carload lots

Seattle Pottery

4157 Conrad Ave.
SEATTLE, WASH.

Dagger Ferns

\$2.00 per 1000

Seattle Fern & Moss Co.,

2135 Western Ave., SEATTLE, WASH.

shipment of chrysanthemums, and this
practice is creating a large demand.

CALIFORNIA MUMS

EXCELLENT CROP
ORDER NOW!

DRIED FLOWERS

NEW CROP—READY FOR SHIPMENT

| | | | |
|-----------------------|---------------------|------------------------|---------------------|
| Helichrysum..... | \$1.50 per 12 bchs. | Statice..... | \$3.00 per 12 bchs. |
| Acroclinium..... | 1.00 per 12 bchs. | Statice Latifolia..... | 3.00 per 12 bchs. |
| Russian Rat Tail..... | | | \$3.00 per 12 bchs. |

UNITED FLOWER & SUPPLY CO., INC.
448 BUSH ST., Shipper : Grower : Importer SAN FRANCISCO, CAL.

The firm expects to have chrysanthemums until Thanksgiving day.

Shellgrain & Ritter have had a good deal of funeral work recently. E. P. Ritter celebrated his fifth wedding anniversary last week, and said it with a party and flowers, at which some well known florists were guests.

L. Picetti, of the Charles C. Navlet Co., said: "The rain has been working for the bulb trade during the last week or two. The rain makes the commuters and amateur gardeners think of bulbs, and the sunshine gives them the desire to get out and garden. As a result, we have had a rush in the sale of bulbs. When they are gone, we shall have a chance to sell our berry bushes and roses."

Pelicano, Rossi & Co. have been busy with funeral work, especially one big funeral. Frank D. Pelicano has returned from Byron Hot Springs, and Frank Thatcher is visiting the valley territory. The California industries exposition, of which Angelo J. Rossi was president, closed in a blaze of success, with a record attendance. It is now proposed to build an even larger auditorium, as the Civic auditorium was barely large enough to house all the exhibits.

Joseph's is being kept busy by social affairs. The American beauty roses grown for Joseph's are increasing in size and deepening in color as the season goes on.

Manuel Russell, of Podesta & Baldocchi, with his Hawaiian dancers, won the first prize at the Halloween "kos-tume karnival," given at the Civic auditorium. During the performance thieves broke into the dressing room and stole Mr. Russell's outer garments, leaving only a short coat. His friends with cars had left, and the dancer was forced to ride home in a street car, shivering in the coat, the remainder of his attire consisting of trunks and a Hawaiian arrangement of rushes.

Brown & Kennedy have been busy with funerals. M. M.

PITTSBURGH, PA.

The Market.

Last week the supply of cut flowers far exceeded the demand. Stock has been exceptionally plentiful. The sup-

HARDY PERENNIALS

One-year-old except where noted.

| | Per 100 |
|---|-----------------|
| Canterbury Bells, mixed colors..... | \$5.00 |
| Columbines, long spurred, mixed..... | 7.00 |
| Delphiniums, light and dark blue..... | 8.00 |
| Gaillardias, Kelway's mixed..... | 5.00 |
| Gypsophila Paniculata..... | 6.00 |
| Hollyhocks, double, mixed..... | 8.00 |
| Pentstemon, hybrids, mixed..... | 5.00 |
| Primula Veris (Cowslip), mixed, from flats..... | 2.00 |
| Statice Latifolia, 2-year-old..... | 8.00 |
| Sweet William, Dreer's best mixed..... | 6.00 |
| Steele's Pansies, greenhouse special mixed..... | Per 1000 \$4.00 |
| Mastodon Miracle, mixed..... | 5.00 |

FRED G. EHLE, Wholesale Grower
224-236 Sanborn Ave., SAN JOSE, CALIF.
Mention The Review when you write.

BOSTON FERNS

| | |
|-------------|------------------|
| 6-inch..... | \$7.50 per dozen |
| 5-inch..... | 4.00 per dozen |

These are fine, heavy, well developed plants, sure to give satisfaction.

Superior Nursery, 1417 East 59th Street, LOS ANGELES, CAL.

Rahn & Herbert Co.

CLACKAMAS, OREGON

Wholesale Growers of
Pot Plants and Cut Flowers

ply of roses has been more than sufficient, although, no doubt, the production will tighten up from now on. Most of the roses received are of the mid-season quality and are of the following varieties: Premier, Columbia, Butterfly, Priscilla, Ophelia, Richmond, White Killarney and White Ophelia. American Beauty roses are being received in the market daily and are moving out fairly well. Chrysanthemums and pompons now dominate the market and are in heavy supply. From all indications, these flowers will remain this way until Thanksgiving day. Pompons, however, are just beginning to arrive in all shades. More lilies could be handled at the present time, as the stock is hardly ample to take care of the demand. Lily of the valley has also been good. Orchids have been in the market and are moving out fairly well. All outdoor stock, including dahlias, with the exception of a few hardy chrysanthemums, are now a thing of the past, as the heavy frosts which occurred several weeks ago put them all out of the market. Greens have been

Richard Diener Company

INC.

Originators and Growers
of the Largest and Finest
Gladioli and Petunias

Catalogue on Request

KENTFIELD
Marin County CALIFORNIA

Monterey Bulb Company

Or Kirchhoff in the West

See our Gladiolus advertisement on page 111 of the Nov. 2 Review.

MONTEREY, CALIFORNIA

PELARGONIUMS

10,000 2-inch ready. See offer in Classified Department.

Special prices on express collect shipments. See Classified also for our list of GERANIUM Rooted Cuttings.

SANTA ANA PLANT CO.
211 East 20th St., SANTA ANA, CAL.

SEE OUR LARGE AD ON Plants, Perennials and Wire Frames

in the Oct. 26 issue of The Review.

Wilson-Crout-Gehr Co.

Wholesale Florists
East 62nd and Ankeny Sts. Portland, Ore.

moving out as usual, including cut ferns, Asparagus plumosus, A Sprengeri, adiantum, green galax, coontie leaves, leucothoe, Mexican ivy and prepared bronze galax leaves. Natural lycopodium and boxwood sprays have made their first appearance in this market.

Florists' Club Meeting.

The monthly meeting of the Pittsburgh Florists' and Gardeners' Club was held Tuesday evening, November 7, at 8 p. m., in the basement of the Carnegie library, north side. This being the annual chrysanthemum night,

VIOLETS

ARE NOW IN SEASON AND READY FOR SHIPMENT

Also, we are cutting

**Russell, Ophelia, Hadley, Columbia
and Butterfly Roses,** Especially
for Shipping

We give prompt and careful attention to our out-of-town customers.

Wholesale Cut Flowers
and Florists' Supplies

DOMOTO BROS.

440 Bush Street
SAN FRANCISCO, CALIF.

Mention The Review when you write.

DAHLIAS

Write for full list and order early

ARCHER'S DAHLIA GARDENS
400 N. Marengo Ave., ALHAMBRA, CALIF.

Mention The Review when you write.

ARAUCARIA EXCELSA

12 to 15 inches high\$2.00 each

ERICA MELANTHERA

Out of 2-inch pots.....\$15.00 per 100

Cash with order, please.

PACIFIC NURSERIES,
Colma, San Mateo County, California

GEO. W. EISCHEN & CO.

Send us your orders regularly for the best stock coming to the Los Angeles and San Francisco markets. We ship from both cities. Address:

412 Wall Street, LOS ANGELES, CAL., or

E. J. DELANEY

430 Bush Street, SAN FRANCISCO, CAL.

Primula Obconica

My well known strain

2½-inch pots.....\$ 6.00 per 100

4-inch pots..... 20.00 per 100

FERNS IN FLATS

Per 100.....\$2.00

Strong 2½-inch Plants

Per 100.....\$6.00

Send for price list of Ferns, Kentias, etc.

H. PLATH

"The Ferneries"

Lawrence and
Winnipeg Aves. San Francisco, Calif.

FOR SALE

150 GODFREY CALLAS

2½-in., \$5.00 per 100.

100 PELARGONIUMS

Strong 2½-in., the very finest colors,
mostly light shades, ready for
4-in., \$8.00.

BOURN & SONS

Yakima, Wash.

surrounded by the great iron mills of Pittsburgh.

Among the novelty introductions of 1921 the finest blooms produced are Miss Ruth Twombly, bronze Yellow Pockett, Mrs. David Lloyd George, Philip Ricci, Vermont, William Rigby, Mrs. Gilbert Drabble, Mrs. J. Leslie Davis, Nerissa, Nagirroc, William Turner and Yellow William Turner. Among the pompon novelties was Red Doty, a wine red, with others of the Doty family in large numbers. Another striking effect was produced with a golden bank of Cosmos Klondike. Hundreds of show specimen plants, grown in 7-inch pots, with stems towering nine feet in the air, with perfect foliage and wonderful large heads, were seen. Such varieties as Vermont, Yellow Louise Pockett, White Louise Pockett, Gilbert

CALIFORNIA BULBS

Highest Quality

Immediate Delivery

Per 1000

Freesia, large yellow.....\$20.00

Narcissus Paper White..... 20.00

Gladiolus Peach Blossom..... 35.00

Gladiolus The Bride, medium sized

bulbs 15.00

Anemone The Caen, mixed..... 35.00

Gladiolus Primulinus, yellow..... 22.50

Gladiolus Primulinus, mixed hybrids. 25.00

Ranunculus Romano, red, second size 25.00

Ranunculus, double mixed..... 27.50

Per 100

Chinese Lilies (Imported), first size, \$12.00

Crocus, 4 separate colors, purple, white and

striped, \$1.50 per 100, \$12.50 per 1000; yellow, \$1.75 per 100, \$15.00 per 1000. Small

size bulbs, separate colors, \$1.25 per 100, \$10.00 per 1000.

Per Case

Lilium Giganteum, Easter Lilies, 7-9. \$50.00

Per hundred 20.00

See other ad for Holland Bulbs.

Satisfaction guaranteed.

Terms: Discount 5% for cash with order;

2% ten days; 30 days net.

ADRIAN J. SCHOORL

255 California St., San Francisco, Calif.

CLEVELAND CHERRIES

SELECT STOCK

HEAVILY BERRIED

The Home of Asters

HERBERT & FLEISHAUER

McMinnville, Oregon

BOSTON and WHITMANII FERNS

In 5, 6 and 7-inch pots

PRICES UPON APPLICATION

FRED M. YOUNG

41 East 52d St., PORTLAND, ORE.

the boys of Sewickley Heights brought their best mums to compete with other growers for the prizes of the season.

Another special event of the evening was the most interesting talk by E. J. McCallum, of the McCallum Co., who has just returned from a three months' business trip abroad, and who was requested to talk before the club on his trip.

Mum Shows.

The annual chrysanthemum shows at the Schenley park and north side conservatories opened Sunday, October 29. From the thousands of visitors one can judge the public is just as much interested as it was in former years, and well it should be, for nowhere in any city can one find better kept conservatories than those at Schenley and the north side. The superintendent, George W. Burk, and his assistants, John Jones and James Moore, deserve much credit in producing such wonderful chrysanthemums, under the most trying circumstances, for one must consider that both of these city parks and conservatories are in the center of the city,

Drabble and William Rigby, all stately and aristocratically standing in their places, were on display.

Various Notes.

The A. W. Smith Co. has sent out its monthly landscape letter, subject: "Put Your House in Order," as well as a circular on bulbs for fall planting. Both of these circulars are attractive. While they say November is the eleventh hour, as well as the eleventh month, there is often much good plant-

Zvolanek's Special Surplus Sale of Early Orchid-Flowering SWEET PEA SEED



We have again harvested a record breaking crop of some of the best market varieties, which we are offering to the commercial grower and market gardener only, at far below the regular prices, as we do not want to carry them over or sell them in bulk, giving our patrons a real bargain. We want every cut flower grower to take advantage of this sale, as many varieties are only in limited quantities and will be sold only as long as they last.

| | Per Lb. |
|--|---------|
| ZVOLANEK'S ROSE, Famous bright pink..... | \$10.00 |
| ZVOLANEK'S WHITE, Largest duplex white..... | 10.00 |
| ED. ZVOLANEK, Largest duplex lavender..... | 10.00 |
| XMAS PINK ORCHID, Pink and white bi-color..... | 2.50 |
| MISS LOUISE GUDE, Shell pink..... | 2.50 |
| MRS. A. A. SKACH, Clear pink..... | 2.50 |
| MRS. JOS. MANDA, Light pink..... | 2.50 |
| MRS. SIM ORCHID, Light pink..... | 2.50 |
| ROSE QUEEN, Light pink..... | 2.50 |
| BRIDAL VEIL, White seeded white..... | 2.50 |
| MRS. M. SPANOLIN, Black seeded white..... | 2.50 |
| MRS. CHAS. ZVOLANEK, Lavender..... | 2.50 |
| LAVENDER SPANOLIN, Lavender..... | 2.50 |
| ZVOLANEK'S BEAUTY, Fiery dark rose..... | 2.50 |
| ZVOLANEK'S CARMINE, Cherry red..... | 2.50 |
| ZVOLANEK'S RED, Largest dark red..... | 2.50 |
| ZVOLANEK'S ORANGE, Fiery scarlet orange..... | 2.50 |
| MISS F. FABING, Rose pink..... | 2.50 |
| YARAWA, Rose pink..... | 2.50 |
| ZVOLANEK'S PRIMROSE, Cream marbled with pink..... | 2.50 |

No order of less than ½ lb. of each at these prices accepted. Postage extra.

All these varieties are the Winter-Flowering Spencer types and can be grown indoors or outdoors the year around. They will produce more and better flowers outdoors than the old late Spencers, because they bloom 3 to 4 weeks earlier, before the hot weather sets in. Plant after the Chrysanthemum and get a full crop for Easter. Plant in cool frames or outdoors just before the freezing begins and get a full crop in May for Decoration Day. Plant out of doors in the spring and they will bloom early in June.

Ant. C. Zvolanek & Sons
LOMPOC, CALIF.

ing weather during November. The old maxim, "Better late than never," is one that has been brought out prominently.

With the chrysanthemum season at its height, the windows of Mrs. E. A. Williams, Inc., and the McClements Co. are worthy of mention. Both of these florists are displaying their product in an attractive manner. H. J. H.

A new wholesale house, to be operated under the name of the Duquesne Cut Flower Exchange, at 626 Penn avenue, is to be opened by Bennie Fineberg. The new store will handle wholesale cut flowers and florists' supplies.

NEW YORK.

The Market.

Towards the end of last week the cut flower market had reacted considerably, and prices went down all along the line, until Monday, November 6, when the appeared to have reached bottom. Mums came to a point where a congestion had to be lifted, to let in the flow of arrivals. In former years early varieties have been victims of congestions, but this year all the wise growers seem to have banked on the midseason and late varieties. While there is a notable absence of the big fellows, arrivals are generally of fine quality. The call mainly is for flowers of medium size, such as Bonaffon and the lesser varieties. One of the finest mums in the market is Brutus, a rich crimson with old gold center petals, but it is not particularly attractive to buyers, although, if available six weeks from now, it would be the rage. Principal among the varieties now available are Elberon, Charles Rager, William Turner, Marigold, Glenview, Brutus, Chieftain, Bonaffon and October Frost.

The demand for singles and pompons is good, and among the singles the variety Mrs. Buckingham seems to be the prime favorite.

Roses are handicapped by the movement of the mums; while the supply is not particularly heavy, the demand has fallen considerably. American Beauty has fallen off a little. Hybrid teas have gone off many points.

The supply of carnations is increasing and the quality is improving. Some really fine blooms are now to be seen, but little in the way of novelty.

Cattleyas are in good supply, but are meeting a demand which pretty well absorbs it.

The supply of white lilies is unchanged, but prices have gone back a little. Lily of the valley shows some improvement in quality, but is a little in excess of demand, and last week's prices are shaded to move arrivals. Gardenias are in small supply.

Herbaceous stock is now confined to the indoor cut, although a few pompons are coming from outdoors. The list of offerings includes pansies, delphiniums, calendulas, sweet peas, candytuft, alyssum, blue lace flowers, strawflowers and antirrhinum.

Various Notes.

John Condon, veteran florist of Brooklyn, died at his home in that borough on Saturday last. The obituary appears elsewhere in this issue.

Monday evening, November 13, the New York Florists' Club will meet in its new quarters at the Hotel Pennsylvania. At this meeting the names of



SEEDLINGS

Miracle Mixed—Extra fine, large stocky plants, per 1000, \$6.00; 5000, \$25.00.

GET CATALOGUE

SEED

Mastodon Miracle Mixed—1-16 oz. 85c, ¼ oz. \$1.50, ½ oz. \$2.75, ¾ oz. \$5.25, 1 oz. \$10.00, 2 ozs. \$19.00.

Steele's Mastodon Greenhouse—Special mixed (O.K. Outside). 1-16 oz. 65c, ¼ oz. \$1.00, ½ oz. \$1.75, ¾ oz. \$3.25, 1 oz. \$6.00, 3 ozs. \$16.00, 4 ozs. \$21.00.

Steele's Mastodon Private Stock—Mixed, 1-16 oz. 65c, ¼ oz. 75c, ½ oz. \$1.50, ¾ oz. \$2.75, 1 oz. \$5.00, 3 ozs. \$13.50, 4 ozs. \$17.50.

STEELE'S PANSY GARDENS PORTLAND, OREGON

Mention The Review when you write.

STRONG FIELD-GROWN PERENNIALS

| | Dozen | 100 |
|---|--------|--------|
| CAMPANULA, Calycanthema, white, blue, pink..... | \$1.20 | \$9.00 |
| Persicifolia, white, blue..... | 1.20 | 9.00 |
| COREOPSIS, Lanceolata Grandiflora..... | 1.20 | 8.00 |
| DELPHINIUM, Belladonna Hybrids..... | 1.20 | 9.00 |
| Kelway Giant Hybrids..... | 1.20 | 9.00 |
| Gold Medal Hybrids..... | 1.20 | 9.00 |
| Bellamosum, dark blue..... | 1.20 | 9.00 |
| DIANTHUS, Barbatus (Sweet Williams), scarlet, crimson, pink, white..... | 1.00 | 7.00 |
| Piumarius Fl. P. (Scotch Pink)..... | 1.00 | 7.00 |
| Cassius (Cheddar pink), rock plant..... | 1.20 | 8.00 |
| Latifolius, Double crimson..... | 1.20 | 9.00 |
| GAILLARDIA, Grandiflora, Blanket Flower..... | 1.20 | 9.00 |
| GEUM, Mrs. Bradshaw, double scarlet flowers..... | 1.20 | 9.00 |
| GYPHOPHILA, Paniculata, Baby Breath..... | 1.20 | 9.00 |
| HOLLYHOCKS, Single Mixed..... | 1.00 | 7.00 |
| Double Pink..... | 1.20 | 9.00 |
| LOBELIA, Cardinalis..... | 1.20 | 9.00 |
| LYCHNIS, Chalcedonica..... | 1.20 | 9.00 |
| PLATYCODON, Grandiflorum, blue, white..... | 1.00 | 7.00 |
| POLYANTHUS, Hybrids, English Primrose, Mixed Colors..... | 1.00 | 7.00 |
| PYRETHRUM, Hybridum, Single Mixed..... | 1.20 | 9.00 |
| SHASTA DAISY, Alaska..... | 1.20 | 9.00 |
| THYMUS, Serpyllum Coccineum, rock plant..... | 1.50 | 10.00 |
| THYMUS, Nitidus Variegatus, rock plant..... | 1.50 | 10.00 |
| WALLFLOWER, Double Mixed..... | 1.20 | 9.00 |

Complete list upon application.

MOUNT TABOR NURSERIES
34 E. 62nd St., PORTLAND, OREGON
Mention The Review when you write.

Price Reduction!!!

Glory of Pembroke, from \$5.00 each to \$10.00 per doz.

Kirchhoff's Violet, from \$5.00 each to \$10.00 per doz.

Stock limited, no more than two dozen to one customer
Reduced also, **Golden Measure** to \$10.00 per doz.

Ask for my list of novelties. Prices on quantities, including Planting stock and Bulblets, on request.

W. E. Kirchhoff, Sr., Monterey, Calif.
Grower and Hybridizer of the Choicest Gladioli

CHRYSANTHEMUMS

Local Grown, \$1.00 to \$2.50 per dozen.

**CARNATIONS, ROSES, VALLEY, VIOLETS,
POMPONS, ASPARAGUS, ADIANTUM**

Order Mum Stock Plants Now

Pink Turner, \$25.00 per 100; Wells' Late Pink, White and Yellow Turner, Kahn, Celebration, \$10.00 per 100. All good, clean stock.

B. E. HAMMOND CO.

Seattle's Wholesale Florist

1010 POST STREET

SEATTLE, WASH.

DRIED FLOWERS

Helichrysum\$1.40 per dozen bunches
Acroclinium..... 1.00 per dozen bunches
Statice Latifolia..... 2.50 per dozen bunches
Statice..... 2.50 per dozen bunches

F. C. JAEGER & SON

Wholesale Shippers

141 Powell St.

SAN FRANCISCO, CALIF.

TOP STOCK

Snaps, out of 2-in. pots, 5 colors\$0.03
Centaureas, double, 2-in. pots, 4 colors..... .03
Zvolanek's Sweet Peas, 3-in. pots, lavender, pink, white, orange, light blue, primrose..... .05
Winter Blooming Stocks, 3-in. pots..... .04
Cyclamen, 2 1/2 and 3-in..... .10
Cinerarias, 3-in05
All stock clean and first-class. Satisfaction guaranteed. Cash.

Sunnyside Greenhouses, Cottage Grove, Ore.

MEXICAN IVY IS READY

ALSO

Salal

Mahonia

Deer Ferns

HUMBOLDT EVERGREEN CO.,

Fortuna, California

BEDDING STOCK

2-inch pots and rooted cuttings.

Peters & Sons

HILLYARD, WASH.
(We ship from Spokane)

Delphinium Seeds

Mountain View

Gold Medal Hybrids

\$1.00 a package

Other self-collected Perennial Seeds at 50c a package.

Forcing Roses

Now Ready

Ask for complete lists.

Mountain View Floral Co.

341 E. 72nd St.

Portland, Ore.

Stocks Seed

Selected Strains Highest Germination
Best Varieties for Commercial Growers

BEAUTY OF NICE, MAMMOTH

| | 1/4 Oz. | 1 Oz. |
|-----------------------------|---------|--------|
| Aurora, new | \$1.00 | \$3.00 |
| Canary Yellow | 1.00 | 3.00 |
| Abundance, rose | 1.00 | 3.00 |
| Crimson | 1.00 | 3.00 |
| Deep Blue | 1.00 | 3.00 |
| Beauty of Nice, flesh pink | 1.00 | 3.00 |
| Light Blue | 1.00 | 3.00 |
| Old Rose | 1.00 | 3.00 |
| Pale Parma Violet | 1.00 | 3.00 |
| Queen Alexandra, rosy lilac | 1.00 | 3.00 |
| Amend Blossom, bluish pink | 1.00 | 3.00 |
| Mont Blanc, white | 1.00 | 3.00 |

PERPETUAL BRANCHING

(Giant Perfection)

| | | |
|----------------------------------|------|------|
| Blood red | 1.25 | 4.00 |
| Rose | 1.25 | 4.00 |
| Princess Alice, white | 1.25 | 4.00 |
| Heatham Beauty Rose, terra cotta | 1.25 | 4.00 |

Postage prepaid. Cash—5% discount.

ADRIAN J. SCHOORL

255 California St., San Francisco, Calif.

Mention The Review when you write.

CINERARIAS

2 and 2 1/2-in., strong plants, Vaughan's Columbian and Howard & Smith strains. \$5.00 per 100.

H. L. OLSSON CO., Inc.

Growers of Quality Plants for the Trade

Box 494 SPOKANE, WASH.

Mention The Review when you write.

those selected as candidates for office for the ensuing year will be announced by the nominating committee. There is a movement on foot to have a club dinner every meeting night, not an official affair, but a "get-together," as a large number of members come into the city for the meeting, and, necessarily, must take care of the inner man; so, why not make it a party?

Carl Engelmann, the English carnationist, who has been visiting in the United States for a few weeks, sailed for home on the Olympic, Saturday, November 4. On the same ship went John Evans, of Richmond, Ind., who intends to visit his boyhood haunts in Wales.

The Eighteenth Street Wholesale Flower Market is losing its queen this week, in the person of Grace Durkin, for many years bookkeeper for Joseph S. Fenrich. The estimable little lady was married Wednesday, November 8, and is to spend her honeymoon in Bermuda, in the atmosphere of flowers a-growing. She will be greatly missed by the marketers, and they all hope that in the joyousness of her new existence she will still give a thought to them.

Roman J. Irwin is back at his desk after his trip into the wilds of New Brunswick after moose and other big game. He reports the sport pretty

good. Every member of his party, which included Wallace R. Pierson, of Cromwell, Conn.; E. A. Gude, of Washington, and Charles W. Scott, of New York, bagged big stuff.

C. H. Totty, of Madison, N. J., attended the St. Louis flower show, going to St. Louis direct from Boston, where he lectured last week.

Plantmen report business good, and Christmas stock coming along in good shape. None seems anxious to book Christmas orders, as all assert that retailers place orders early only for such items as are likely to be in short supply, and these are the kind that growers can usually move well in advance, so why carry them along for the retailers' convenience?

J. H. P.

NEW CROP**Peas and Beans**

*We are growers for the
Wholesale Trade*

ASK FOR PRICES

**ALFRED J. BROWN SEED CO.
GRAND RAPIDS, MICHIGAN**

Mention The Review when you write.

Seed Trade News**AMERICAN SEED TRADE ASSOCIATION.**

President, Alexander Forbes, Newark, N. J.;
Secretary, O. E. Kendel, Cleveland, O.

THE Leonard Seed Co., Chicago, reports that business is improving steadily.

SEVERAL Chicago seed firms report that a splendid crop of beans is arriving from Michigan.

J. OTTO THILOW, of H. A. Dreer, Inc., Philadelphia, lectured at Rockford, Ill., October 24.

THE seed house owned by J. B. Schultz, of Fulton, Tex., was recently destroyed by fire, with a \$7,000 loss.

THERE now are numerous small surplus lots of Paper Whites and it appears the rise in price more than balances the reduction in quantity of the crop.

So popular did the car card recently placed in Chicago street cars by the W. W. Barnard Co., Chicago, prove that a miniature has been made of it, to adorn the firm's envelopes.

HARRY F. BUCKMAN, manager of the Burpee sweet pea ranch at Lompoc, Cal., passed through Chicago November 1 on his way to the firm's headquarters, in Philadelphia. He will stop on his way back, November 24.

ORGANIZATION plans have been made for a Bluegrass Seed Cooperative Marketing Association, modeled after the plan of the Burley Tobacco Growers' Cooperative Marketing Association, at Louisville, Ky. The purpose is to apply to the state's bluegrass seed production the co-operative selling idea used with such marked success in disposing of pooled burley tobacco.

THE Hotel Credit Letter Co., 342 Madison avenue, New York, offers a credit letter service, whereby salesmen can get money on their paper at hotels without encountering any embarrassing situations. The W. W. Barnard Co., Chicago, has adopted this system, and finds it useful where new salesmen are employed to travel in territory where they are not personally known.

THE W. W. Barnard Co., Chicago, is sending out a neat advertising blotter to its retail trade, accompanied by a letter of garden instructions. This letter is striking because of blue-backed stationery, as well as on account of the chatty subject matter. This is only part of a direct mail advertising campaign that the company is conducting. During the season similar chatty letters will be

MIXED LAWN GRASS SEED

Delivery, Spring 1923

SPECIAL WHOLESALE PRICES TO THE FLORIST TRADE



| | | | |
|----------------|---------|----------------|---------|
| WINNER..... | \$10.00 | LINCOLN PARK.. | \$14.00 |
| MORGAN PARK.. | 11.00 | VELOUR | 17.00 |
| OAK PARK | 13.00 | BOULEVARD..... | 25.00 |
| | | SHADY PLACE... | \$25.00 |

Per 100 lbs., Delivered to Your Station in 100-lb. bags.

Packed in 2-lb., 3-lb., 5-lb., 10-lb. and 25-lb. bags, \$1.00 per 100 lbs. higher.
Packed in 1-lb. cartons, \$2.00 per 100 lbs. higher than in 100-lb. bags.

We also pack some brands in quart packages.

PLACE YOUR ORDER NOW

J. OLIVER JOHNSON

Wholesale Seed Merchant

1805-09 Milwaukee Avenue

CHICAGO, ILLINOIS

Mention The Review when you write.

C. C. MORSE & CO.

WHOLESALE SEED GROWERS

SAN FRANCISCO, CALIFORNIA

CARROT-CELERY-ENDIVE-LEEK-LETTUCE-ONION-RADISH-PARSNIP-PARSLEY-SALSIFY
SWEET PEAS-ALL VARIETIES PEAS-KENTUCKY WONDER BEANS

Mention The Review when you write.

Braslan

Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify and Mixed Sweet Peas.

Seed Growers

SAN JOSE, CALIFORNIA

Company

Mention The Review when you write.

THE KIMBERLIN SEED CO.

Wholesale Seed Growers **SAN JOSE, CALIF.**

GROWERS OF

ONION, LETTUCE, RADISH, ETC.

Correspondence Solicited.

The L. D. Waller Seed Company

WHOLESALE GROWERS

Select Stock of Flower Seeds
Sweet Pea and Nasturtium in variety
Guadalupe, California

Waldo Rohnert

GILROY, CALIF.

Wholesale Seed Grower

Specialties: Beet, Carrot, Endive, Lettuce,
Onion and Radish.
Correspondence Solicited.

TOMATO SEED

Grown for the
Wholesale Seed Trade

HAVEN SEED CO.

SANTA ANA, CALIFORNIA

THE ALBERT DICKINSON COMPANY

35th St. and California Ave., CHICAGO, ILL.

HEADQUARTERS FOR

LAWN SEED TO THE TRADE

Garden
Seeds

LEONARD SEED CO.

WHOLESALE GROWERS

226-230 WEST KINZIE STREET, CHICAGO

Onion
Sets

BURPEE'S SEEDS GROW

W. Atlee Burpee Co.
Seed Growers Philadelphia

The Everett B. Clark Seed Co., Milford, Conn.

Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington.

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

Wholesale Seed Grower

Pepper, Eggplant, Tomato, Okra, Asparagus,
Rhubarb, Celery, Spinach, Beet, Onion, Beans,
Cabbage, Cauliflower, Sweet Corn, Vine Seeds.
Correspondence Solicited.

GEORGE R. PEDRICK & SON
PEDRICKTOWN, N. J.

TOMATO SEED

Pepper, Eggplant, Squash, Pumpkin,
Cucumber, Cantaloupe and Watermelon
Seed and Field Corn, on contract.

EDGAR F. HURFF

Correspondence Solicited. Swedesboro, N. J.

THE J. C. Robinson Seed Co.

WATERLOO, NEB.
ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe,
Watermelon, Squash and Pumpkin Seed, Sugar,
Flint and Field Seed Corn.

The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pump-
kin; Sweet, Flint and Dent Seed Corn.

Tomato Seed and Seed Sweet Potatoes

Pleased to quote you prices on quantities and
varieties wanted for present or future delivery.

H. AUSTIN, Felton, Del.

JAMES VICK'S SONS

GROWERS OF

FLOWER AND VEGETABLE SEEDS

Get the benefit of our 73 years' experience
All Seasonable Varieties
Our Stocks Are Very Complete

Rochester, N. Y. The Flower City

An Experience of Half a Century IN PRODUCING HIGH-GRADE

GARDEN SEEDS

at your disposal. Contract growers for the
jobbing trade of a full line. Mail us your list
for both SPOT and FUTURE requirements.

Orange, Conn. S. D. Woodruff & Sons No. 7 York City

The J. Bolgiano Seed Co.

Garden, Field and Flower Seeds
Poultry Supplies

Founded 1818 Incorporated 1921

BALTIMORE, MD.

Return Envelopes

Catalogue Envelopes
Seed Packets

Brown Bag Filling Machine Co.

Fitchburg, Mass., U. S. A.

Buy all your seeds at the source
Gehr. DIPPE, A. G., Quedlinburg, Germany
Flower and Vegetable Seeds.
72 years old, now the largest seed growing organiza-
tion in Europe. Why?

See Page 3, Dippe Catalogue

Headquarters U. S. and Canada
DETROIT INTERNATIONAL SALES CO.
Free Press Building, Detroit, Mich.
Catalogue with descriptions. Dollar prices.

McHutchison

& CO. Offers
Immediate Shipment

Lily Bulbs

Formosum, F. O. B. New York and Chi-
cago.

Giganteum, F. O. B. New York only.
Prices on application.

French Bulbs

Narcissus Paper White Gr., 14-16 c/m.

Freesia Bulbs

Per 1000

Freesia Purity (Improved),
5/8 to 3/4 inch.....\$20.00

Dutch Bulbs

Hyacinths, Tulips, Narcissus, etc.
XXX forcing grade.

Ficus Elastica

Mossed rooted cuttings.

Palm Seeds

Kentia Belmoreana and Forsteriana,
F. O. B. New York and San Francisco.
Areca Lutescens and Cocos Weddelliana,
F. O. B. New York only.

Cyclamen Seeds

Top-notch German (Binnewels) strain.
Write for prices where not quoted.

Bamboo Stakes

| | Bale | Bale |
|-----------------------------|----------|---------|
| Japanese, Natural ....6 | ft. 2000 | \$21.00 |
| Japanese, Dyed Green..1 1/2 | ft. 2000 | 5.50 |
| Japanese, Dyed Green..2 | ft. 2000 | 8.00 |
| Japanese, Dyed Green..2 1/2 | ft. 2000 | 10.00 |
| Japanese, Dyed Green..3 | ft. 2000 | 12.00 |
| Japanese, Dyed Green..3 1/2 | ft. 2000 | 14.00 |
| Japanese, Dyed Green..4 | ft. 2000 | 16.50 |

Ex warehouse CHICAGO. Prices quoted
ex warehouse New York and San Fran-
cisco on request.

Raffia

Per lb.

Red Star Brand, 25 lbs. up.....13c
Red Star Brand, 50 lbs. up.....11 1/2c
Red Star Brand, 100 lbs. up.....10c
Red Star Brand, bale (225 lbs.).... 8 1/2c
Also dyed in 20 colors and shades.
Enclose remittance if you have not
established credit with us.

Later Shipment

Advance prices are ready now on the
following items. Write for them.

HARDY LILIES, Auratum, Album, Ru-
brum, Magnificum, F. O. B. New York
only.

T. R. BEGONIA and GLOXINIA BULBS,
all sizes and colors. Fine for spring
pot plants.

CALLA BULBS, Elliottiana.

VALLEY PIPS, Berlin type.

GLADIOLUS BULBS, best commercial
varieties.

PHOENIX ROEBELENI SEEDS.

Use business stationery. We sell only
to the trade. All quotations are F. O. B.
New York unless stated otherwise.

McHUTCHISON & CO.

95 Chambers St. NEW YORK

broadcasted offering seasonable suggestions on yards beautiful.

DUTCH bulbs are well cleaned up. Late orders are being filled only in small part by most of the jobbers.

ON the steamer Eastern Dawn, arriving at New York from Rotterdam, October 30, there were two cases of Dutch bulbs, consigned to T. D. Downing & Co.

CHARLES N. FORD, of the Albert Dickinson Co., Chicago, has bought the residence at the southeast corner of Green Bay road and Laurel avenue, in Lake Forest, the most fashionable of Chicago suburbs, with a frontage of 405 feet on Laurel and 483 on Green Bay, with a view of the Skokie, for a reported \$50,000.

LOOK OUT FOR THIS MAN!

Last week the following letter was received by the W. W. Barnard Co., Chicago, from the Central State bank, of Minneapolis, Minn.:

We have been informed that you have employed as a salesman a certain Thomas Armstrong, of Willmar, Minn. Mr. Armstrong, through pretense of friendship with one of our employees, cashed a check of \$50 at this bank, which was returned to us, protested account garnisheed, and we have been unable to locate Mr. Armstrong since. We wondered if you would be in a position to assist us in collecting this amount.

R. B. Howe, president of the W. W. Barnard Co., says that Thomas Armstrong, of Willmar, Minn., is entirely unknown to the firm and has not applied to the company for a position. In view of these facts, it would be advisable for any of the trade who encounter Thomas Armstrong to be on their guard.

IMPLIED WARRANTY EXISTS?

Regarding Seed's Germinating Power.

Apparently the latest decision of a court of last resort on the subject of seedsmen's liability concerning the kind and quality of seed sold to a complaining customer is that handed down by the Nebraska Supreme court in the case of Seefus vs. DeVaughn, 188 Northwestern Reporter, 235.

The plaintiff sued to recover the purchase price of corn bought by the defendant. The principal defense presented was that the corn was defective in germinating quality. On this question, the court said:

"The sample seed corn furnished by the plaintiff to the defendant was, when tested, found by the defendant to test from fifty-six to sixty per cent good germinating quality. There is testimony to show that, in order to be merchantable as seed corn, the germination must be above fifty per cent, and that the seed corn furnished under the contract, and later delivered to the McCullough Seed Co., tested below fifty per cent, and in a test of 2,200 seeds averaged only eighteen per cent.

As Viewed by Court.

"On this phase of the case, the court instructed the jury as follows:

"It is conceded or established that the corn seed in question was sold by sample, and, therefore, the defendant had the right to demand that the corn should substantially compare with the sample in quality.

"You are instructed that, in considering the question as to whether or not the corn was up to sample, the plaintiff claims that he did not guarantee

ST. LOUIS SEED COMPANY'S
WINTER-FLOWERING
SPENCER SWEET PEAS

| | Oz. | ¼ lb. | 1 lb. |
|--|-------|--------|--------|
| Asta Ohn—A fine lavender. | \$.50 | \$1.75 | \$6.00 |
| Blanche Ferry Spencer—Bright rose, the wings being pinkish or bluish-white | .50 | 1.75 | 6.00 |
| Blue Bird—A charming shade of blue | .75 | 2.50 | 8.00 |
| BLUE PICOTEE—The color is pure white with an edging of violet blue on standard and wings | .85 | 3.00 | .... |
| EARLY FANCY—The color is pale salmon pink on cream ground deeply overlaid with buff | .85 | 3.00 | .... |
| Fair Maid—The finest blush pink early Spencer Sweet Peas to date | .85 | 3.00 | .... |
| Fordhook Rose—Rosy carmine | .75 | 2.50 | .... |
| GLITTERS—We know of nothing which approaches it in richness of color, orange scarlet or size of bloom | 1.00 | 3.25 | .... |
| GRENADIER—This is the most brilliant Sweet Pea yet introduced. A true, early, ever-blooming type of robust habit. The color may best be described as a glowing poppy scarlet | 1.50 | 5.00 | .... |
| Heather Bell—Flowers large. Color, a rich mauve lavender | .50 | 1.75 | 6.00 |
| Helen Lewis—Very fine, salmon pink | .50 | 1.75 | 6.00 |
| Hercules—Light pink | .50 | 1.75 | .... |
| Irene—An early very fine bluish lavender | .85 | 3.00 | .... |

| | Oz. | ¼ lb. | 1 lb. |
|---|--------|--------|--------|
| MRS. HARDING—A deep shade of silvery blue, pure throughout, with no mauve or rose | \$1.50 | \$5.50 | .... |
| Mrs. A. A. Skach—Flowers very bright shell pink. Fine for late sowing | .50 | 1.75 | \$6.00 |
| Mrs. Spanolin—White | .50 | 1.75 | 6.00 |
| ORANGE BEAUTY—Glowing orange-scarlet with softer colored wings. Extremely free and early-blooming | .75 | 2.50 | .... |
| Red Orchid—Bright cherry red | .50 | 1.75 | 6.00 |
| Rose Queen—One of the finest varieties. The flowers are borne on long stems | .50 | 1.75 | 6.00 |
| SNOWFLAKE—The flowers are large and of the best waved Spencer form, pure white | .50 | 1.75 | 6.00 |
| Venus—Standard white, slightly blushed pink; wings white; free bloomer | .50 | 1.75 | 6.00 |
| Warbler—Flowers large and beautiful in form; rich mauve purple | .50 | 1.75 | .... |
| Wedgewood—Magnificent, clear blue (semi-early) | .60 | 2.00 | .... |
| White Orchid—Pure white | .50 | 1.75 | 6.00 |
| Yarrowa—Flowers exquisitely waved, of large size. Color a pleasing shade of bright rose pink with lighter wings | .50 | 1.75 | 6.00 |
| ZVOLANEK BLUE—Of the blue jay color, considered one of the very best blues | .75 | 2.50 | 8.00 |

WINTER FLOWERING GRANDIFLORA

| | 1 oz. | ¼ oz. |
|--------------------------------|-------|--------|
| Earliest of All—White and rose | \$.15 | \$0.50 |
| Extra Early Blanche Ferry | .15 | .50 |

| | 1 oz. | ¼ oz. |
|------------------|-------|--------|
| Lavender Nora | \$.15 | \$0.50 |
| Mont Blanc—White | .15 | .50 |

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the corn as to germination, and if the plaintiff has proved by a preponderance

of the evidence that he did not guarantee germination, then plaintiff's only

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13 cm., 1250 to case. These bulbs are strictly up to size, packed in standard cases, not to be compared with some stock offered. Write for prices.

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Tell us what you want and we will take care of it.

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Finest to be had. Write us for prices.

LILIUM GIGANTEUM

6 to 8-in., 400 to case, \$50.00 per case; 7 to 9-in., 300 to case, \$55.00 per case; 8 to 9-in., 250 to case, \$57.50 per case. F. O. B. New York or Chicago.

SEED

See our half page ad in issue of September 14th for complete list

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REPRESENTATIVES:
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P. B. BADER } 82 Broad St., N. Y. CITY
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Price, \$55.00 per case.
Immediate shipment.
HART & VICK, Inc., ROCHESTER, N. Y.

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S. BRYSON AYRES
Kansas City, Mo.

duty was to furnish corn substantially the same as to the sample except as to germination.'

"The defendant complains that this instruction, as applied to his version of the evidence, is erroneous. His testimony is to the effect that nothing was said with regard to guaranteeing the corn as to germination. Had it been conceded that the plaintiff had refused

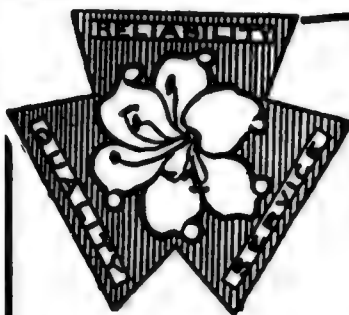
MICHELL'S FLOWER SEEDS

| BEGONIA | Tr. pkt. | Oz. | STOCKS, EARLY FLOWERING NICE | Tr. pkt. | Oz. |
|--|--------------|--------|------------------------------|----------|--------|
| Semperflorens Vernon | \$.050 | \$5.00 | Abundance, carmine rose | \$.50 | \$2.50 |
| Semperflorens Mixed | .50 | 4.00 | Beauty of Nice, soft pink | .50 | 2.50 |
| Gracilis Luminosa | .40 | .... | Crimson King, deep red | .50 | 2.50 |
| Gracilis rosea or alba | .30 | .... | LaBrillante, crimson | .50 | 2.50 |
| Gracilis Prima Donna | .50 | .... | Midsummer Night, violet | .50 | 2.50 |
| CALENDULA | | | Monte Carlo, yellow | .50 | 2.50 |
| Michell's Special Forcing | .50 | 2.00 | Mont Blanc, pure white | .50 | 2.50 |
| CENTAUREA | | | Old Rose | .50 | 3.00 |
| Candidissima, 1000 seeds, 40c | ... | 2.00 | Queen Alexandra, lavender | .50 | 2.50 |
| Gymnocarpa, 1000 seeds, 15c | ... | .50 | Choice Mixed | .50 | 2.00 |
| LOBELIA | | | VERBENAS | | |
| Crystal Palace Compacta | .40 | 2.00 | Mammoth Fancy Blue | .30 | 1.50 |
| Crystal Palace Speciosa | .20 | 1.00 | Mammoth Fancy Pink | .30 | 1.50 |
| Sapphire (Trailing) | .40 | .... | Mammoth Fancy Scarlet | .30 | 1.50 |
| PETUNIA | 1/2 tr. pkt. | | Mammoth Fancy Striped | .30 | 1.50 |
| Grandiflora Fringed | \$.030 | .50 | Mammoth Fancy White | .30 | 1.50 |
| Ruffled Giants | .30 | .50 | Mammoth Fancy Yellow | .30 | 1.50 |
| California Giants | .30 | .50 | Mammoth Fancy Mixed | .30 | 1.25 |
| Monstrosus | | | THUNBERGIA | | |
| (Michell's) | .60 | 1.00 | Mixed | .15 | .75 |
| Dwarf Inimitable | .30 | .50 | TORENIA | | |
| Snowball | .30 | .50 | Fournieri grandiflora, blue | .50 | 3.00 |
| Double Fringed Mixed | | | VINCA | | |
| 500 seeds, \$1.00, 1000 seeds, \$1.75. | | | Alba | .20 | 1.00 |
| | | | Alba Pura | .20 | 1.00 |
| | | | Rosea | .20 | 1.00 |
| | | | Mixed | .15 | .75 |

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INTERNATIONAL IN SCOPE—INDIVIDUAL IN SERVICE

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Noordwyk, Holland

to guarantee as to germination, then, of course, no implied warranty would arise from the fact that the corn was sold as seed corn, nor would the seller then be bound to furnish corn that was

R. A. VAN DER SCHOOT

WHOLESALE BULB GROWER
HILLEGOM, HOLLAND

Write for Prices

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17 Battery Place NEW YORK

fit for the purpose for which it was to be used.

"Under the evidence the jury might have found that, though the plaintiff did not make any affirmative guaranty

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Gladiolus Specialists, HILLEGOM, HOLLAND

We herewith beg to inform that our cultures belong to the greatest of Europe and are world-famed for purity and trueness. We have some fine, new varieties offered for the first time, like **L'OISEAU BLEU** (Blue Bird), an improved Baron Hulot, twice as large and really beautiful, A. M. Haarlem, 1922; **ORANGE QUEEN**, a beautiful color, first-class cert., Haarlem, August, 1922; **VESTA TILLY**, a lovely pink, first-class cert., August, 1922, Haarlem; Primulinus **SALMONEA**, one of the finest, etc. Our special packing system guarantees a safe arrival all over the world. Our catalogue will be sent free on application.

Primulinus **MAIDEN'S BLUSH**, pink, extra.

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of the germinating qualities of the corn, still he did not expressly refuse to make such a guaranty. The plaintiff's testimony was that nothing was said between the parties upon the subject of guaranty, in which event the law would have raised an implied warranty that the corn was in substantial accord, in all essential qualities, with the sample furnished. Where goods are sold by sample, there is an implied warranty that the bulk of the goods will be equal in kind and quality, in all material respects, to the sample. * * * And where corn is sold by description for seed which is known to the seller, and there is nothing in the contract between the parties showing a refusal, on the part of the vendor, to warrant, there is an implied warranty that the corn is fit for seeding purposes and has reasonably sufficient germinating qualities. * * *

"Plaintiff further contends that the defendant had full opportunity to inspect the bulk of the corn and, in fact, did so inspect it, and that, having had equal opportunity to judge its qualities with the plaintiff, no implied warranty would arise. Such inspection, however, did not precede the making of the contract. It appears only that when the defendant called for delivery of the corn he and his helper placed the corn in sacks for shipment, but this was after the contractual relations between the parties had been consummated. Whether or not defendant received such information from his observation of the condition of the corn as he handled it, as to have given rise to a waiver of any warranty by his accepting it in such known condition, is not in the case.

"It appears to us that the defendant was entitled to have submitted to the jury the issue of whether or not the plaintiff made an affirmative refusal to guarantee the germinating quality in the seed, and was entitled to have the jury instructed, if they should find that no such refusal was made and no agreement was made between the parties which would negative an implied warranty, that then such an implied warranty would, in law, arise, and that the plaintiff would, in that event, have the burden of showing that the bulk of the corn, for the price of which he was suing, was substantially the same as the sample in all essential particulars, including that of its germinating qualities. Such an instruction might have made a material difference in the result of the suit." S.

FOR WEEDLESS LAWNS.

A bulletin written from the viewpoint of the amateur lawn maker has been issued by the Rhode Island State College

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Or do you simply order Bulbs.*

THERE IS A HEAP OF DIFFERENCE

*Our Bulbs are all robust and guaranteed
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GLADIOLUS NOVELTIES

Mostly all of our own raising, including our new Gladiolus Maiden's Blush, of which the Florists' Review writes as follows: Gladiolus Maiden's Blush originated with J. J. Grullemans & Sons of Lisse, Holland, being one of a number of Primulinus hybrids of pronounced early flowering habit. The color of this beautiful variety is of a most attractive shade of light pink and some good judges think Maiden's Blush will become one of the most widely grown and popular varieties, when it is well known. It is said that this variety will force in the greenhouse in seven weeks.

We offer to the trade, as follows:
All ½ to 1¼ in.

| | Per 1000 |
|---|----------|
| Prim. Maiden's Blush..... | \$20.00 |
| Apricot, apricot shaded orange..... | 30.00 |
| Ada, satiny white, pink blotch inside..... | 30.00 |
| Conspicuous, pale yellow, fine for table decoration.... | 30.00 |
| Golden Drop, a most remarkable variety. The flowers hang like bells on the stem, and it is without doubt a most beautiful variety for decoration. Golden yellow, shaded bronze..... | 30.00 |
| L'Or d'Australie, tall slender stems with deep golden yellow flowers..... | 30.00 |
| Orange Brilliant, a further description is not needed, the name itself is quite sufficient. On the Hague Show a basket filled obtained the Gold medal of the Bulb-growers' Association..... | 20.00 |

| | Per 1000 |
|---|----------|
| Rose Luisante. A magnificent Primulinus of the same colors as Tulip Rose Luisante, which always is in great demand. Splendid variety for shop-sale, highly recommended..... | \$60.00 |
| Sunrise, light yellow, shaded orange, fringed..... | 30.00 |
| Lilac Wonder, clear bright lilac, one of the best and most beautiful Gladioli ever introduced..... | 50.00 |
| General de Wet, apricot rose, very distinct..... | 30.00 |
| L'Insurpassable, light rose, shaded yellow, splendid.... | 40.00 |
| Kitty Grullemans, bright orange, shaded yellow..... | 60.00 |
| Lord Nelson, clear orange, strong grower, extra..... | 40.00 |
| Mr. Johan Spoor, golden yellow, very fine..... | 60.00 |
| Prince of Orange, bright orange, the King of Gladioli | 50.00 |

GLADIOLI, LARGE FLOWERING TYPE

All ½ to 1¼ in.

| | Per 1000 |
|--|----------|
| Blue Celeste, one of the very best in violet blue..... | \$50.00 |
| Blue Bird, light violet blue, dark center spot..... | 40.00 |
| White City, better than L'Immaculee, large flower... | 20.00 |
| Odin, salmon, extra large flower..... | 18.00 |

| | Per 1000 |
|--|----------|
| Imperator, largest and best white of all..... | \$60.00 |
| Clear Eye, improved Princeps, extremely large flower | 60.00 |
| Muriel, porcelain lilac, shaded rose, extra..... | 30.00 |

Gladiolus list, containing all the best and newer varieties, may be had free on application.

Our Gladioli were awarded the last few seasons:

- The Gold medal, Bulb-Exporters' Association.
- The Gold medal, Bulb-Growers' Association.
- The Gold medal, Gladiolus Society, Haarlem.

- Silver Gilt Banksian medal, Royal Horticultural Society, London.
- Silver Gilt medal, Amsterdam, and numerous First-class Certificates.

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GLADIOLUS SPECIALIST

Dept A. CONCORD, MASS.

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SPECIAL OFFER

| | Per 1000 |
|--|----------|
| MRS. WATT, 1½-inch up..... | \$25.00 |
| MRS. WATT, 1¼ to 1½-inch..... | 21.00 |
| MRS. WATT, 1 to 1¼-inch..... | 16.00 |
| MRS. WATT, ¾ to 1-inch..... | 11.00 |
| MRS. WATT, ½ to ¾-inch..... | 7.00 |
| Mrs. Watt Bulblets, qt., \$2.25; pk., \$16.00; bu., \$55.00. | |
| Healthy, true-to-name stock. Cash or Reference. | |
| Alfred Oesterling, Gladiolus Specialist, Star Route, Butler, Pa. | |

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Large Growers of Tulips, Hyacinths, Narcissi, etc.
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Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.
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SNAPDRAGON

The most profitable and accommodating plant grown. May be started any time and flowered continuously. High-grade seed of the following varieties:
Our original Silver Pink, Golden Pink Queen, Hybrid Pink and Helen (lovely salmon), \$1.00 per pkt., three for \$2.50.
Light Pink, White, Yellow, Garnet, Scarlet, Bronze, Nelrose, Keystone, Buxton and Fancy Mixed, 50c per pkt., three for \$1.25.
Free cultural directions. All orders cash. No half packets sold.

G. S. RAMSBURG
Somersworth, N. H.

NOVELTIES

IN VEGETABLE and
FLOWER SEEDS
for 1923

WATKINS & SIMPSON, Ltd., are issuing their annual list and will be pleased to send a copy on application to
27-29 DRURY LANE, LONDON, ENGLAND

GLADIOLI FOR FORCING OR OUTSIDE PLANTING

UNITED BULB CO., Mt. Clemens, Mich.
LEADING GROWERS OF GLADIOLI

experiment station, at Kingston, R. I., under the supervision of S. C. Damon, assistant in field experiments. The bulletin, which is being issued by the extension service of the college, covers not only the methods to be used in producing a weedless lawn, but gives simple and complete directions for the preparation and maintenance of lawns under varying conditions.

Mr. Damon suggests that weedless lawns can be obtained by using a mixture of Rhode Island bent and creeping bent, sowing thirty pounds of each to the acre. Because of the difficulty in procuring Rhode Island bent, he suggests an alternative mixture, which includes Rhode Island bent, eight to ten pounds per acre; velvet bent, eight to ten pounds to the acre; creeping bent, eight to ten pounds; wood meadow grass, four to six pounds; Italian rye grass, four to six pounds; red top, three to ten pounds. Clover and blue grass are purposely omitted from this mixture, as they do not grow well under conditions favorable to the elimination of weeds.

A bulletin was issued last year explaining the technicalities of the discovery. The new bulletin, however, is arranged for popular use. Copies of the bulletin may be obtained by writing to the extension service of Rhode Island State College, at Kingston, R. I.

W. H. M.

BUYING PLANTING STOCK.

That bulb growing in America is considered practical is shown by the way buyers are taking planting stock, even in mixed varieties. These sales are mostly to the smaller buyers, of course. One reader writes he sold over 50,000 mixed Darwin tulip bulbs of planting size in a short time. Here is his letter:

Please discontinue my Classified advertisement and send me a bill in full. You did most of the work of selling \$400 worth of bulbs for me.—Hugh O. Schmitt, Evansville, Ind., October 30, 1922.

If you hear a man complain of the cost of advertising, you can be pretty certain he spends a good bit of money elsewhere than in The Review.

CATALOGUES RECEIVED

Van Ginhoven & Co., Lisse, Holland, with American headquarters in New York, N. Y.—Special offer of gladiolus corms, in which the company specializes; eight pages, printed with large, clear type on cream-tinted paper and bound in an orange-colored cover.

Clairmont Gardens, Inc., Atlanta, Ga.—"Roses and Perennials for the South," a well printed, illustrated catalogue; sixteen pages and cover. Peonies, dahlias, irises and gladioli are among the conspicuous items. At the end is a page or more of annuals and Dutch bulbs.

Wild Bros. Nursery Co., Sarcoxie, Mo.—A condensed 8-page list, which treats peonies and irises as the specialties, but also offers selected assortments of perennials, shrubs, vines, arbovitae, maple trees and raspberry plants. Included, also, are a few varieties of boxwood and other shrubs in small sizes for lining out.

Forest Nursery Co., McMinnville, Tenn.—An 8-page wholesale list of trees, shrubs, vines, ferns and fruit-bearing plants. Both nursery-grown stock and collected forest stock are offered, mostly in small sizes, designated as cuttings, seedlings or transplanted varieties. A few varieties of evergreens, "pulled in the mountains," are included. The proprietors are Boyd Bros.

Utica Heater Co., Utica, N. Y.—"Utica-Imperial Super-Smokeless Boilers," a first-class specimen of catalogue-making; twenty large pages, about 8½x11 inches, excellently printed on a high grade of enameled paper and profusely illustrated with fine halftones. Though this catalogue is termed the "public building bulletin" and has no direct reference to commercial greenhouses, a park conservatory appears among the pictures. In construction the boilers are said to "utilize the principle of the Bunsen burner, burning the cheaper grades of soft coal without smoke." It is further stated that,

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Narcissus Paper White Grandiflora

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12 ctm., packed 1250 to the case

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LISSE, HOLLAND

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Holland Bulbs

Grown in America

RELIABLE FORCING BULBS
 Why not buy at home when I guarantee satisfaction or your money back?
 A million bulbs in the ground.
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 Japanese Lilies, French and Dutch Bulbs
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 Quality is our motto.

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 Field Grown, Extra Fine and Well Berried
 \$15.00, \$20.00, \$25.00, \$30.00 per 100.
 Pot Grown Plants. 100
 4-in. \$20.00
 5-in. 35.00
 6-in. 60.00

Geraniums
 Rooted Cuttings 1000
 S. A. Nutt, ready now.....\$25.00
 Helen Michell 32.50
 Ricard 32.50
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 Buchner 25.00
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 2 1/4-in., of above (except)....\$7.00 \$65.00
 Buchner, 2 1/4-in. 6.00 55.00
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 Ready now.

DELPHINIUM BELLADONNA
 Field Grown 100 1000
 1-yr.-old\$10.00 \$ 95.00
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 True Belladonna.
DRACENA INDIVISA 100 1000
 2 1/4-in.\$ 6.00 \$50.00
 3-in., ready now..... 12.00
 4-in. 20.00
 Field grown, ready for 5- and 6-in. pots,
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 2 1/4-in. pots. Ready now. 100 1000
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 Phelps' Yellow..... 6.00 50.00
 Nelrose 6.00 50.00
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 6 to 8—400 to case..... } Prices on application
 7 to 9—300 to case..... }
 8 to 9—250 to case..... }
 8 to 10—225 to case..... }
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 Standard packing. Prices on application.

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Case Lots

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 3,850 Couronne d'Or\$28.00
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 1,000 Mme. Krelage 24.00
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 Tausendschoen Excelsa
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MONTPELIER,
OHIO

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for
Catalog
No. 34

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MICE
PROOF
SEED
CASES

"Use More Peas"

GEO. J. BALL
SWEET PEA SPECIALIST
Glen Ellyn, Ill.

SPECIAL OFFER

Paper White Grandiflora

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12cm and up

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The trade will be visited by us in due time for Spring and Fall orders.

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Member F. T. D.

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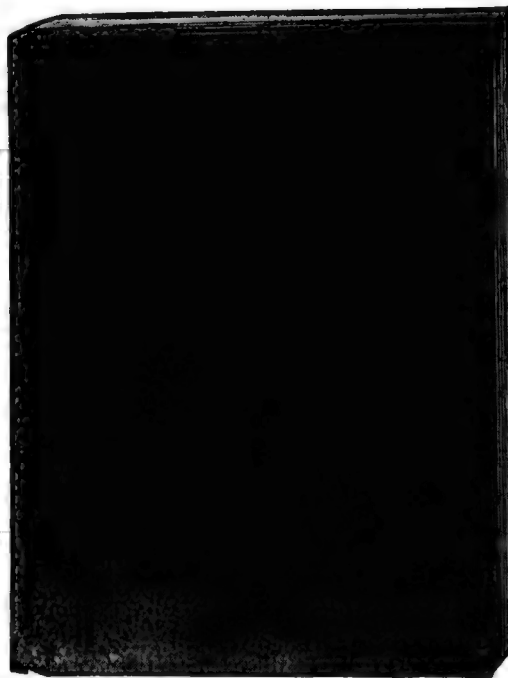
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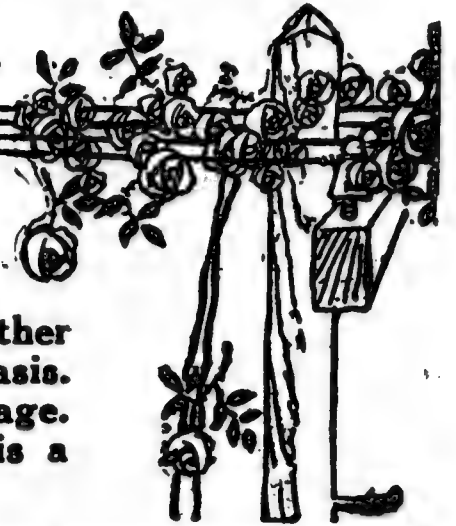
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| Lemieux, Victor A..... | 120 | Larmon, Lee L..... | 101 | MILLER & Son..... | 117 | Oppermann, Jr., A..... | 109 | Wm..... | 103 | Hayes, James..... | 120 | TOPEKA, Kan. | 120 | Wheaton, Ill. | 119 |
| Ley & McAllan..... | 120 | Rogers, Louis M..... | 101 | PORT ALLEGANY, Pa. | 111 | Ostertag Bros..... | 109 | SHERIDAN, Wyo. | 125 | TOPEKA, Kan. | 120 | TOPEKA, Kan. | 120 | Wheaton, Ill. | 119 |
| MT. PLEASANT, Mich. | 116 | ORLANDO, Fla. | 102 | Ventres, M. E. G..... | 111 | Sanders Nursery..... | 108 | Sheridan Gnhse Co..... | 125 | TOPEKA, Kan. | 120 | TOPEKA, Kan. | 120 | Wheaton, Ill. | 119 |
| Caple, Walter W..... | 116 | Violet Dell Florist..... | 102 | PORT ARTHUR, Ont. | 120 | Schaeffer, J. E..... | 109 | SHERMAN, Tex. | 121 | TOPEKA, Kan. | 120 | TOPEKA, Kan. | 120 | Wheaton, Ill. | 119 |
| NASHVILLE, Tenn. | 113 | OSAGE, Ia. | 102 | Willson, Herbert H..... | 120 | Waldbart Flo. Co..... | 109 | Hannah & Son..... | 121 | TOPEKA, Kan. | 120 | TOPEKA, Kan. | 120 | Wheaton, Ill. | 119 |
| Geny Bros..... | 113 | Osage Greenhouse..... | 102 | PORTLAND, Me. | 104 | Walther & Sons..... | 108 | SIoux City, Ia. | 102 | TOPEKA, Kan. | 120 | TOPEKA, Kan. | 120 | Wheaton, Ill. | 119 |
| Joy Floral Co..... | 113 | OTTAWA, Can. | 120 | Flower Shop..... | 104 | Weber, Fred C..... | 109 | Rennison Co., J. C..... | 102 | TOPEKA, Kan. | 120 | TOPEKA, Kan. | 120 | Wheaton, Ill. | 119 |
| NEOSHO, Mo. | 108 | Scrim's Florist..... | 120 | PORTLAND, Ore. | 125 | Weber, F. H..... | 109 | Rosery Garden..... | 102 | TOPEKA, Kan. | 120 | TOPEKA, Kan. | 120 | Wheaton, Ill. | 119 |
| Neosho Floral Co..... | 108 | OTTAWA, Ill. | 118 | Clarke Bros..... | 125 | Witek, Joseph..... | 108 | SOUTH BEND, Ind. | 121 | TOPEKA, Kan. | 120 | TOPEKA, Kan. | 120 | Wheaton, Ill. | 119 |
| NEWARK, N. J. | 105 | Lohr's Gnhse..... | 118 | Martin & Forbes..... | 125 | Young's..... | 109 | Beyer & Weber..... | 121 | TOPEKA, Kan. | 120 | TOPEKA, Kan. | 120 | Wheaton, Ill. | 119 |
| Phillips Bros..... | 105 | OWENSBORO, Ky. | 115 | PORTSMOUTH, Va. | 115 | St. PAUL, Minn. | 122 | Williams, Florist..... | 121 | TOPEKA, Kan. | 120 | TOPEKA, Kan. | 120 | Wheaton, Ill. | 119 |
| NEWARK, O. | 122 | Nanz Fl. Co..... | 115 | Cotton the Florist..... | 115 | St. Paul, Minn. | 122 | SPARTANBURG, S. C. | 113 | TOPEKA, Kan. | 120 | TOPEKA, Kan. | 120 | Wheaton, Ill. | 119 |
| Kent Fl. Store..... | 122 | OWOSSO, Mich. | 116 | PRINCETON, Ill. | 118 | St. Paul, Minn. | 122 | Moss, Chas. A..... | 113 | TOPEKA, Kan. | 120 | TOPEKA, Kan. | 120 | Wheaton, Ill. | 119 |
| NEW HAMPTON, Ia. | 102 | Owosso Floral Co..... | 116 | Trimble Gnhse, Co..... | 118 | St. Paul, Minn. | 122 | SPENCER, Ia. | 102 | TOPEKA, Kan. | 120 | TOPEKA, Kan. | 120 | Wheaton, Ill. | 119 |
| Deal, S. L..... | 102 | PADUCAH, Ky. | 115 | PROVIDENCE, R. I. | 105 | St. Paul, Minn. | 122 | Woodlock Fl. Co..... | 102 | TOPEKA, Kan. | 120 | TOPEKA, Kan. | 120 | Wheaton, Ill. | 119 |
| NEW KENSINGTON, Pa. | 110 | Schmaus Bros..... | 115 | Goetz Sons, J. B..... | 116 | St. Paul, Minn. | 122 | SPOKANE, Wash. | 125 | TOPEKA, Kan. | 120 | TOPEKA, Kan. | 120 | Wheaton, Ill. | 119 |
| George Bros..... | 110 | Van Aart, John..... | 115 | JOHNSTON BROS..... | 105 | St. Paul, Minn. | 122 | Burt, A. J..... | 125 | TOPEKA, Kan. | 120 | TOPEKA, Kan. | 120 | Wheaton, Ill. | 119 |
| McRae-Jenkinson..... | 110 | PARKERSBURG, W. Va. | 115 | JOHNSTON & Co., T.J..... | 105 | St. Paul, Minn. | 122 | City Floral Co..... | 125 | TOPEKA, Kan. | 120 | TOPEKA, Kan. | 120 | Wheaton, Ill. | 119 |
| NEW ORLEANS, La. | 117 | Dudley Sons Co..... | 115 | PUEBLO, Colo. | 124 | St. Paul, Minn. | 122 | Hoyt Bros. Co..... | 125 | TOPEKA, Kan. | 120 | TOPEKA, Kan. | 120 | Wheaton, Ill. | 119 |
| Avenue Floral Co..... | 117 | PASADENA, Cal. | 127 | Alpha Floral Co..... | 124 | St. Paul, Minn. | 122 | SPRINGFIELD, Ill. | 117 | TOPEKA, Kan. | 120 | TOPEKA, Kan. | 120 | Wheaton, Ill. | 119 |
| Eble, Chas..... | 117 | Eldred Flr. Shop..... | 127 | QUINCY, Ill. | 118 | St. Paul, Minn. | 122 | Brinkerhoff Gnhse..... | 117 | TOPEKA, Kan. | 120 | TOPEKA, Kan. | 120 | Wheaton, Ill. | 119 |
| Metalrie Ridge Nur..... | 117 | Orchid Florist..... | 127 | Genteman, H. A..... | 118 | St. Paul, Minn. | 122 | Brown, A. C..... | 117 | TOPEKA, Kan. | 120 | TOPEKA, Kan. | 120 | Wheaton, Ill. | 119 |
| Reyes & Co..... | 117 | Siebrecht, Jr., H.A..... | 127 | Heckenkamp..... | 118 | St. Paul, Minn. | 122 | Hembreiker & Cole..... | 117 | TOPEKA, Kan. | 120 | TOPEKA, Kan. | 120 | Wheaton, Ill. | 119 |
| Schelnuk, Max..... | 117 | Whitford's..... | 127 | RACINE, Wis. | 114 | St. Paul, Minn. | 122 | SPRINGFIELD, Me. | 108 | TOPEKA, Kan. | 120 | TOPEKA, Kan. | 120 | Wheaton, Ill. | 119 |
| Virgin, U. J..... | 117 | PASSAIC, N. J. | 105 | Obertin, P. N..... | 114 | St. Paul, Minn. | 122 | Springfield Seed Co..... | 108 | TOPEKA, Kan. | 120 | TOPEKA, Kan. | 120 | Wheaton, Ill. | 119 |
| NEW YORK CITY | 107 | Scceery, Edward..... | 105 | RALEIGH, N. C. | 113 | St. Paul, Minn. | 122 | Stokes Fl. Shop..... | 108 | TOPEKA, Kan. | 120 | TOPEKA, Kan. | 120 | Wheaton, Ill. | 119 |
| Boston Florist..... | 107 | PASS CHRISTIAN, Miss. | 112 | Fallon, J. J..... | 113 | St. Paul, Minn. | 122 | SPRINGFIELD, O. | 123 | TOPEKA, Kan. | 120 | TOPEKA, Kan. | 120 | Wheaton, Ill. | 119 |
| Broadway Florist..... | 107 | Adams & Sons..... | 112 | McCarron Fl. Co..... | 113 | St. Paul, Minn. | 122 | Schneider..... | 123 | TOPEKA, Kan. | 120 | TOPEKA, Kan. | 120 | Wheaton, Ill. | 119 |
| Bunyard, A. T..... | 107 | PATERSON, N. J. | 105 | RED BANK, N. J. | 105 | St. Paul, Minn. | 122 | Van Meter Fl. Shop..... | 123 | TOPEKA, Kan. | 120 | TOPEKA, Kan. | 120 | Wheaton, Ill. | 119 |
| Burns, H..... | 107 | Scceery, Edward..... | 105 | Kennedy & Sons..... | 105 | St. Paul, Minn. | 122 | STANTON, Va. | 115 | TOPEKA, Kan. | 120 | TOPEKA, Kan. | 120 | Wheaton, Ill. | 119 |
| Clarke's Sons..... | 107 | PEKIN, Ill. | 117 | REGINA, Sask., Can. | 120 | St. Paul, Minn. | 122 | Fallon, John..... | 115 | TOPEKA, Kan. | 120 | TOPEKA, Kan. | 120 | Wheaton, Ill. | 119 |
| Fordham Florist..... | 107 | Haase Bros..... | 117 | REGINA Flo. Co..... | 120 | St. Paul, Minn. | 122 | STERLING, Ill. | 118 | TOPEKA, Kan. | 120 | TOPEKA, Kan. | 120 | Wheaton, Ill. | 119 |
| Galvin, Thos. F..... | 105 | Kuhl, Geo. A..... | 117 | RICHMOND, Ind. | 121 | St. Paul, Minn. | 122 | Swartley & Sons..... | 118 | TOPEKA, Kan. | 120 | TOPEKA, Kan. | 120 | Wheaton, Ill. | 119 |
| Kottmiller, A..... | 107 | PEORIA, Ill. | 117 | Gause, G. R..... | 121 | St. Paul, Minn. | 122 | | | TOPEKA, Kan. | 120 | TOPEKA, Kan. | 120 | Wheaton, Ill. | 119 |
| Malandre Bros..... | 107 | Kuhl, Geo. A..... | 117 | Lemon & Co., F.H..... | 121 | St. Paul, Minn. | 122 | | | TOPEKA, Kan. | 120 | TOPEKA, Kan. | 120 | Wheaton, Ill. | 119 |
| Park Florist..... | 107 | LOVERIDGE, Chas..... | 117 | RICHMOND, Va. | 115 | St. Paul, Minn. | 122 | | | TOPEKA, Kan. | 120 | TOPEKA, Kan. | 120 | Wheaton, Ill. | 119 |
| Ramm's Flr. Shop..... | 107 | PETERSBURG, Va. | 115 | Hammond Co., Inc..... | 115 | St. Paul, Minn. | 122 | | | TOPEKA, Kan. | 120 | TOPEKA, Kan. | 120 | Wheaton, Ill. | 119 |
| Schling, Max..... | 107 | Stiles, Mrs. Robt.B..... | 115 | Mosmiller, Florist..... | 115 | St. Paul, Minn. | 122 | | | TOPEKA, Kan. | 120 | TOPEKA, Kan. | 120 | Wheaton, Ill. | 119 |
| Totty's..... | 98 | | | RIVER FOREST, Ill. | 119 | St. Paul, Minn. | 122 | | | TOPEKA, Kan. | 120 | TOPEKA, Kan. | 120 | Wheaton, Ill. | 119 |
| Valentine, Frank J..... | 107 | | | Swanson & Son..... | 119 | St. Paul, Minn. | 122 | | | TOPEKA, Kan. | 120 | TOPEKA, Kan. | 120 | Wheaton, Ill. | 119 |



LOS ANGELES

CALIFORNIA

Member
F. T. D.

"The Leading Florist"

HAVE YOU SEEN THE NEW WRIGHT FERN?

WRIGHT'S FLOWER SHOP

224 W 4th St., Los Angeles



THE RETAIL STORE

A PAGE OF HINTS AND HELPS
FOR THE RETAIL FLORIST



PENN PUNCHES "PLEASE OMIT."

Consternation, momentary, let us hope, has seized the minds of many retailers who see the "please omit flowers" attitude as a profit-cutting menace. On the whole, the sentiment of "no flowers" has not made great inroads into florists' profits. On the other hand, in individual instances some method of offsetting the unhelpful attitude would be welcomed. Is there any reason in the world why the most beautiful and tender token of all should be omitted at the funeral of a loved one? Certainly not.

Why not prove that flowers are necessary? Penn the Florist, of Boston, wide-awake to the question, has already started in a subtle and persuasive way to put "please omit flowers" hors de combat. The illustration of the well worded advertisement on this page shows just what approach Penn the Florist is making. Every citizen knows that there are times when speech fails; everybody has been at a loss for words. Penn the Florist shows here how the lost words can be found in a satisfactory substitute. It is an affirmative argument to squelch a negative sentiment. This is an idea that can be widely adopted. The advertisement illustrated on this page appeared, in dimensions three times those of the reproduction, in the rotogravure section of the Boston Herald, Sunday, October 29.

AN IDEA WORTH TRYING.

Like to experiment? Why not run a special sale for those busy business men in the city who will welcome the idea of carrying home their own flowers, if they are sold at an exceedingly reasonable price? Thus, when roses are plentiful, place an advertisement in a local paper announcing a box of them at a low price to those who are willing to come and get the flowers. Make it clear in the advertisement that flowers will also be delivered at the regular price, but emphasize the fact that the special sale is really "special" to those who will "carry their own." This idea was tried by the Fleischman Floral Co., Chicago, with good results. Perhaps it would work in your town. If you've tried it successfully, let's know about it.

TALKING THROUGH AN AD.

Some people talk in stereotype. Time after time, to the utter discomfiture of their friends, these boring conversationalists repeat old bromides, such as "sky-blue eyes," "brown as a berry," "old as Methuselah," etc., etc.

Is it not the same with us who advertise? Is not our manner of expression becoming tedious and are not our listeners becoming bored with us? Do people like to read our advertisements, or are the advertisements passed over with a glance?

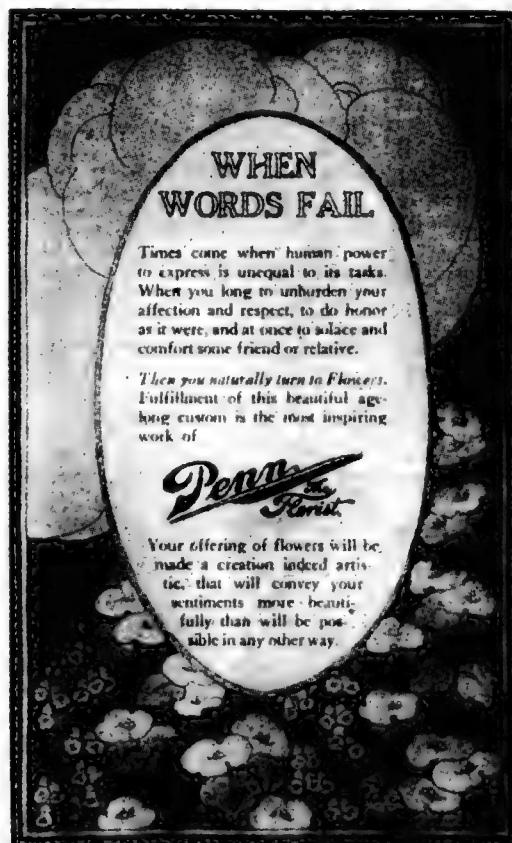
C. F. Baker & Son, who do business at Utica, N. Y., have their own ideas on advertising and they aim, it appears, to be friendly and natural in all their advertising copy. In their advertisements they carry on a regular, friendly conversation with the public. Here is an example of their advertising that appeared last August:

FLOWERS OF THE WAYSIDE.

To be had for the taking. The blue iris, the wild chicory or blue sailor, even the brown-eyed Susan and field daisies. Take up some and transplant to the home garden. The summer bouquets we offer please many people.

OVER TO BAKER'S.

And here is another example of their friendly copy; which calls attention to



How to Advertise Funeral Flowers.

what is well known—the beauty of common flowers. But observe the plainness of the way it is told:

COMMON FLOWERS

Are only common to those who have plenty. The most interesting boxes of summer flowers are to be had now, plenty of flowers and wonderful blues, yellows and reds, a box full, \$1.50.

OVER TO BAKER'S.

"Over to Baker's," closing each bit of copy, is a phrase that expresses the closeness of this firm of florists to their customers, something that is noteworthy of the establishment.

CLERKS AND COST PRICE.

In answer to a request by one of the readers of The Review, who would like to know if it is a good plan to have clerks know the cost price of merchan-

dise which they must sell, I wish to go on record as saying that it is. In fifteen years of salesmanship which I have had in some of the largest establishments in Chicago, my observation has been that the clerk who is informed regarding cost prices talks more effectively, estimates the prices of orders which call for large quantities of stock more quickly, and is a better all-around salesman. Then, too, if you wish to move stock that is accumulating, it is necessary for your salesman to know where the most money is invested at that time; that is, whether it would not be better to push one variety in preference to another when a glut is on. Also, how can the fluctuating prices be explained to your clerks if they do not know the cost price and the margin of profit?

I have never been employed where cost prices were kept a secret from the clerks, and cannot imagine how it would work out. I have been employed in two of the largest shops, where it was the policy to tell the clerk the amount of profit that should be made on all stock, excepting baskets and ribbons, which are marked by one person when they are put in stock.

One florist has a novel idea in a system which requires that each salesman or order clerk write, on the back of each order that he fills, the cost price of each item, including the accessories, and sign his name; then, after the items are totaled, the amount must be a certain percentage of the price charged. At the end of the day's business these orders are inspected, and I know that this firm has obtained most efficient salesmen through this system, as it keeps an accurate record of how the stock is being sold, and the clerks do not shade the price on any sales.

This same firm keeps a record at cost price of all stock which becomes unsalable, a good practice, which is found in only a few places, as many florists dislike to have this item down in dollars and cents; it is often figured that stock thrown out is money that is gone forever.

I cannot see any advantage in keeping your clerks ignorant of your method of doing business, as they well know that the sales for the busy months must hold up the average for sales during the slack months. Big, prosperous firms have their marking code so that the clerks can sell without consulting a third party, and this method must be a success and a time-saver when business is at its best; so, why is it not suitable for florists? Herbert A. Stone.

NEW ORLEANS, LA.

The Crescent City, long known as the chief American center for the observance of All Souls' day and All Saints' day, never enjoyed a larger business in flowers than was the case this year. Anticipating the increase in the de-

Telegraph Delivery Department

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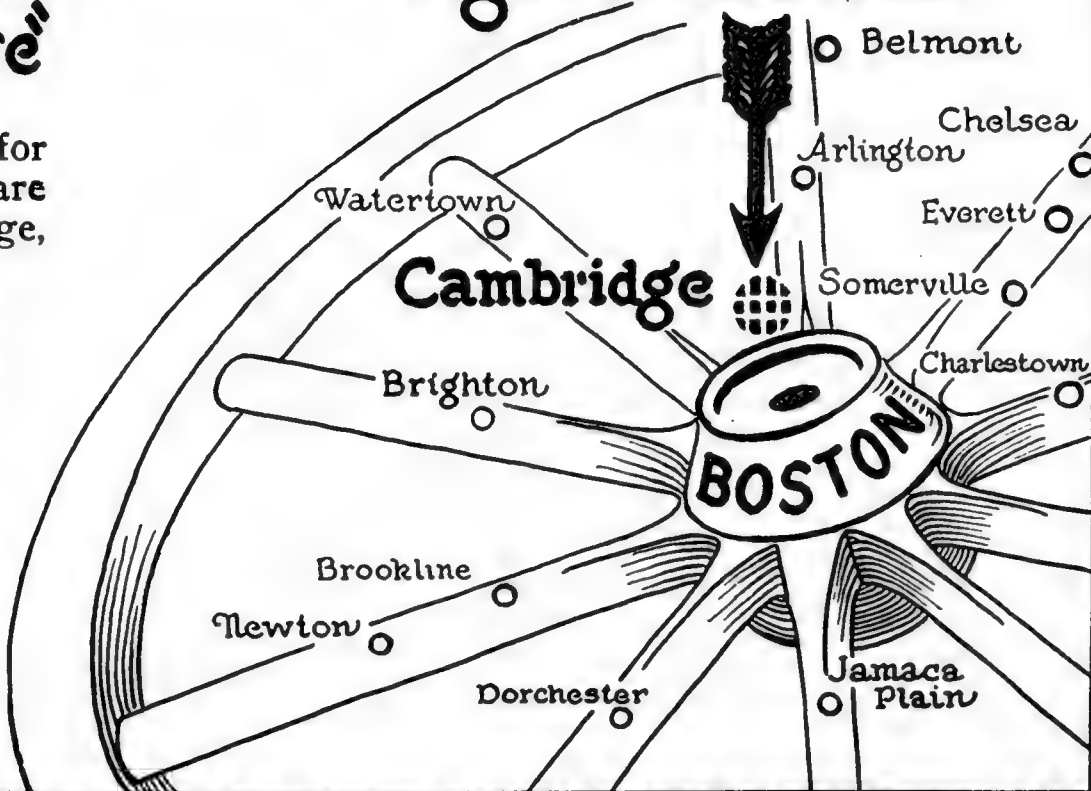
Boston "the Hub of the Universe"

BECKER'S—Famous for service where people are exacting—in Cambridge, the city of colleges.

Only 8 minutes from the heart of Boston, BECKER'S gives prompt service in and round-about Boston.

However small the order placed with BECKER'S Conservatories, it commands the courteous, careful service you yourself would give. We have set no "minimum charge."

Becker's right on the Hub



BECKER'S CONSERVATORIES

**1730 CAMBRIDGE ST.
CAMBRIDGE, MASS.**

C. H. FREY

WHOLESALE AND RETAIL FLORIST
1133 O Street, LINCOLN, NEB.
MEMBER F. T. D.
Will Fill Orders for the West on Short Notice
TRADE DISCOUNTS FIRST-CLASS STOCK

LINCOLN, NEB.

EICHE FLORAL CO.
1333 O STREET

138,000 ft. of glass 36,000 roses to cut from

Lincoln, Neb. Flowers for All Occasions, from Cradle to Grave

CHAPIN BROS., Retail Florists

Hess & Swoboda, Florists

Telephones 1501 and L 1582
1415 Farnam Street OMAHA, NEB.

OMAHA, NEB. Member F. T. D.

Louis M. Rogers, 319 So. 16th St.

OMAHA, NEB. FLATIRON FLOWER SHOP

1728 ST. MARYS AVENUE
FOR OMAHA AND VICINITY

NORFOLK, NEB.

Norfolk Floral Co. Member F. T. D.

For all Northern Nebraska, Southeastern South Dakota and Northwestern Iowa.

BEATRICE - NEBRASKA

DOLE FLORAL CO.
40,000 feet of Glass. Member F. T. D. Ass'n.

mand, local growers had planted increased quantities of chrysanthemums, almost exclusively the good old white, Mrs. H. Robinson. Some years high hopes of this crop, grown outdoors or under cloth shade, are destroyed by weather conditions just as the crop is finished. This year, however, growing conditions were ideal and the crop was the most successful in the history of the trade in New Orleans. Literally hundreds of thousands of Mrs. Robinson were available and they sold excellently if not cleanly at good prices.

In spite of the large local production of white chrysanthemums, three solid carloads came from San Francisco. That readers may know just what three carloads mean, let it be stated that an express car contains 300 boxes and each box contains fifty chrysanthemums. Therefore there are 15,000 chrysanthemums in a car and the big

LINCOLN, NEB.

1338 O Street

FREY & FREY
WHOLESALE AND RETAIL

120,000 square feet of glass at your service

Trade Discount

Members of the Florists' Telegraph Delivery

OMAHA, NEB. Member F. T. D.

JOHN H. BATH, The Careful Florist
1804 FARNAM STREET

OMAHA, NEBRASKA

Lee L. Larmon Fontenelle Florist, 1814 DOUGLAS ST.

Send all SOUTHERN NEBRASKA and NORTHERN KANSAS orders to

DAVIDSON FLORAL CO., Member F. T. D. HASTINGS, NEB.

FOR ALL NEBRASKA ORDERS USE
ED. WILLIAMS, Grand Island
Competent Florist Railroad Center

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Kirkwood Floral Co.
DES MOINES
F. T. D.

Your orders will receive Mr. Ray Holt's Personal Attention

I O W A
STORE AND GREENHOUSES

DAVENPORT
IOWA
BILLS FLORAL CO.
M. A. TIERNEY, Owner Member F. T. D.

COUNCIL BLUFFS, IA. **WILCOX FLORIST**
530 BROADWAY
Orders shipped to any part of Iowa or Nebraska on a moment's notice
Daily Delivery to Omaha
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

Council Bluffs, Ia.
FRED R. SHAW
Flower Shop
Member F. T. D. and Kiwanis Florist

Harkett's For { Eastern Iowa
Western Wis.
N. W. Illinois
FLORAL NURSERY Dubuque, Iowa

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
FLORIDA AND SOUTH GEORGIA POINTS

**QUALITY
PLUS
SERVICE**

DAVENPORT, IOWA
EASTERN IOWA AND WESTERN ILLINOIS
GEO. F. FORBER 313 Brady Street
Will at all times serve you best Another asset of our own at your service—
Member Florists' Telegraph Delivery Association ORIGINALITY

A Card This Size
Costs only \$1.25 per Week
on Yearly Order
It would keep your name and your specialty
before the whole trade.
A half-inch card costs only 62½c per week on
yearly order.

SIoux CITY, IA.
THE ROSERY GARDEN
510 Pierce St. FLOWER SHOP BEAUTIFUL

SIoux CITY, IOWA
Supplies western Iowa,
southern Minnesota, all of
South Dakota and north-
eastern Nebraska.
J. C. RENNISON CO.

COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.
Leading Retail Florist 545 W. BROADWAY

FAIRFIELD, IA. We strive to
please our trade
Montgomery Greenhouses

DUBUQUE, IOWA
S. E. MUNTZ, Leading Florist
Best of service at all times

DES MOINES, IA.
GUTHRIE-LORENZ CO.

Cedar Falls, Ia. BANCROFT'S
55,000 Feet Glass.
Members F. T. D. Beautiful Flowers
Joseph Bancroft & Son

NEW HAMPTON, IA.
S. L. DEAL
Wholesale and Retail Florist

SPENCER, IOWA
WOODCOCK FLORAL CO.
Wholesale and Retail Florists. Member F.T.D.

shipments from San Francisco aggregated 45,000 flowers. There also were other smaller shipments from other cities. The San Francisco chrysanthemums were nearly all Turners and the flowers were the largest seen on this occasion. It is interesting to note that on the eve of All Saints' day some of the leading stores and largest importers were declining further orders for the big Turners at \$15 per dozen, though they had an abundant supply of smaller flowers at half that price.

The white chrysanthemum is to All Saints' day what the white carnation used to be to Mothers' day. The trade got away from the white carnation as the emblematic flower for the second Sunday in May, but no effort has been made to change the popular taste for All Saints' day. The sales of carnations and roses were moderately good, but pompon chrysanthemums were practically immovable and the sales of white mums outnumbered the sales of other colors at least twenty to one.

New Orleans retailers are now settling down to an active winter season, which will culminate with the Mardi Gras festivities.

MUSKOGEE, OKLA.

J. Rowley, manager of the Muskogee Shrubbery Garden, has completed the work of erecting a Moninger pipe-frame greenhouse, 33x125 feet. This house will be planted with Matchless carnations.

W. S. Irwin, who was formerly with the Muskogee Carnation Co., has opened a flower shop of his own, which

DAVENPORT
IOWA
H. G. PAULI, Florist
LARGEST RETAIL GROWER IN THIS CITY

Cedar Rapids, Ia.
JOHN E. LAPES
Member F. T. D. Personal Attention

CEDAR RAPIDS, IA.
KEMBLE FLORAL CO., Inc.
Member Florists' Telegraph Delivery.

ORLANDO, FLA.
Violet Dell Florist

LAKELAND, FLORIDA
Service in all directions
WESTMORELAND FLORAL GARDENS

CHARLES CITY, IOWA
RIVERSIDE FLOWER SHOP

For NORTHERN IOWA and
Osage SOUTHERN MINNESOTA
Greenhouses OSAGE, IOWA

GRINNELL, IOWA
WIRE OR PHONE Dittmer the Florist

Telegraph Delivery Department

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FOREIGN SECTION

ENGLAND

You can "Say It with Flowers" to anyone in the British Isles through Bees' Flower Service



Steamers arriving at or leaving any port can be served at a few hours' notice

Members F. T. D.

Bees Ltd

Members F. T. D.

BOLD STREET,

LIVERPOOL

CABLE US YOUR ORDERS FOR

ENGLAND

With fifteen important shops in good centers, we are the largest florists in England and better equipped than anyone else to carry out cable orders.

DINGLEYS, Ltd.

Head Office: Cambridge St., MANCHESTER
LIVERPOOL Branch, 2 Parker St.

SHEFFIELD, ENGLAND

WILLIAM ARTINDALE & SON
FLORISTS SEEDSMEN NURSEYMEN

BRUSSELS, BELGIUM

M. FROUTÉ, The Leading FLORIST
20 Rue des Colonies
Prompt deliveries throughout Belgium and France

Amsterdam, Holland

C. THIM, Florist v. Baerlestraat 56

HONOLULU, H. I.

MEMBER F. T. D. STRAUS FLOWERS

is operating under the name of the Irwin Flower Shop.

WASHINGTON, D. C.

The Market.

Business last week was exceptionally good, with a large number of weddings and many decorations booked. American Beauty roses are scarce, and have been bringing \$7.50 to \$9 per dozen. This is a considerable increase in price over that of the preceding week, and many of the retailers are complaining of the advances. On the other hand, the growers claim that there is little profit in producing American Beauty roses even when the price goes high at times. The general opinion is that the American Beauty roses that came in last week at the prices named were really worth the money demanded, for this rose still holds the foremost place among roses.

There are some good local roses being cut at this time and in good varieties, including Crusader, American Legion, Dunlop, Columbia and Premier. The price on these flowers ranges from \$4 to \$20 per hundred. Some good Francis Scott Key were to be had during the

"Say it with Flowers"

Members of the F. T. D.



Members of the F. T. D.

GUDE BROS.CO.

FLORISTS

1212 F ST., N. W.

WASHINGTON, D. C.

"Say it with Flowers"

Announcing the Opening of the New Store



Sauber
Florist

At 14th and Thomas Circle

Washington, D.C.

TWO STORES: 14th and Thomas Circle and Wardman Park Hotel

Member F. T. D.

week and these brought \$7.50 per dozen.

Chrysanthemums were plentiful, although the better grades found a ready market at from \$3 to \$6 per dozen. Some extra fine Turners and Louise Pockett brought \$7.50 per dozen. The smaller stock could be had at from \$10 to \$20 per hundred. Among the favorites in chrysanthemums were white and yellow Rager, Richmond, Colonel Appleton, Golden Glow and America. Pompons sold at from \$3 to \$5 per dozen bunches.

Carnations have been bringing \$3 and

\$4 per hundred, with Laddie selling well at \$6 per hundred. Carnations are off crop and the quality is not extra good at this time. There is little demand for carnations, however, due to the presence in the market of large quantities of chrysanthemums. Lily of the valley is still bringing \$8 per hundred. Orchids are priced at \$12 and \$18 per dozen and are extremely hard to get in quantity at those prices. Wedding orders make good their sale, but some of the orders can not be filled.

Various Notes.

Z. D. Blackistone is holding an anni-

Telegraph Delivery Department

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For All
New England
Points

Carbone
INC.
BOSTON

Member F. T. D.
—
342 BOYLSTON STREET



Worcester's
Shop
of
Quality and
Service

Randall's Flower Shop
22 PEARL STREET
WORCESTER, MASS.
Member F. T. D.

Warburton
FALL RIVER
MASS.
33 N. Main Street
Orders Executed for
Southeastern Mass., Newport
and Rhode Island Points

Member
F. T. D.

Cambridge, Mass.

Largest Retail Conservatories near the heart
of Boston. Deliveries in all suburbs.
HAROLD A. RYAN, Inc.
Opposite Mount Auburn Cemetery

Brookline, Mass.

220 Washington Street
F. E. PALMER, Inc.
Established 1886
Members Florists' Telegraph Delivery Assn.

BIDDEFORD, ME.
NEAR PORTLAND

Strout's

Member F. T. D.

CARNATIONS

CAMBRIDGE, MASS.

ROBBINS BROS. 636 Massachusetts Avenue
Near all Colleges Members F. T. D.

MELROSE, MASS.

The Casey Florist Co. 93 Maple Street
Nearest Dealer to New England Sanitarium

BROCKTON, MASS.

Belmont Flower Shop MEMBER
F. T. D.

PORTLAND, ME.

THE FLOWER SHOP
M. E. McGunigle Cor. Oak and Free Sts.

"Accuracy in business is a virtue beyond esteem."

—Elbert Hubbard.

Penn
The Florist

P. S.—This doesn't mean postscript. It means Penn Service.

124 Tremont Street
BOSTON, MASS.

Morse & Beals, LOWELL, MASS.

Home of Quality Flowers

Members Florists' Telegraph Delivery Association 8 MERRIMACK SQUARE

Wax Brothers Boston, Massachusetts
44 TEMPLE PLACE
The Centrally Located Florist Shop
Yours for Reciprocity We cover all points in New England
Members Florists' Telegraph Delivery

**BOSTON
MASS.**
HOUGHTON & GORNEY
UNDER THE PARK ST. CHURCH

Lynn, Mass. MEMBERS
F. T. D.

GIBBS BROS., 231-233 Union St.

CAPE COD F. T. D.
H. V. LAWRENCE SERVICE
FALMOUTH, MASS.

BOSTON
O'Brien

67 BEACON ST., AT CHARLES

Member F. T. D.

BOSTON

THE BEACON FLORIST, Inc.

JOHN EISEMANN, Mgr., 7 BEACON ST.
14 years head decorator and designer for Penn's.
Prompt, Efficient Service Guaranteed

BOSTON-BECKER'S

Send us your telegrams. Prompt service IN
and ROUNDABOUT BOSTON. Our conservatories
are in Cambridge, only 8 minutes
from the heart of Boston.

BECKER'S CONSERVATORIES
CAMBRIDGE, MASS.

Members Florists' Telegraph Delivery

MANCHESTER, N. H.

H. C. STACHE L. D. Phone
1261-R

MALDEN, MASS.

J. WALSH & SON
Members Florists' Telegraph Delivery Association

versary sale and is offering ferns, palms
and other plants at sale prices.

George C. Shaffer has just received a
new Dodge delivery car. This is an
attractive looking car, in light green
with gold lettering. Mr. Shaffer now
has three cars in use. T. N. S.

ST. LOUIS.

The Market.

The local wholesale market was in
splendid condition all last week. The
increasing supply of mums is now hav-
ing its effect on this market and clear-
ances are not easily made; only choice
blooms bring the prices asked. Mid-

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

BOSTON 75th Year

1 Park Street and
549 Boylston Street

Thos. F. Gavin

INCORPORATED
CHARLES F. BOYLE, President

NEW YORK

561 Fifth Avenue
at 46th Street

Red Bank, N. J.
W. W. KENNEDY & SONS
FLORISTS

We are in a position to deliver in the following towns and cities in New Jersey: Red Bank, Fair Haven, Rumson, Sea Bright, Highlands, Locust, Atlantic Highlands, Fort Monmouth, New Monmouth, Belford, Leonardo, Middletown, Keyport, Keansburg, Holmdel, Freehold, Matawan, Little Silver, Shrewsbury, Eatontown, Long Branch, Monmouth Beach, Elberon, Allenhurst, Deal, Asbury Park, Ocean Grove, Bradley Beach, Spring Lake, Sea Girt, Manasquan, Point Pleasant and Lakewood.

Day Phone, 685; Night Phone, 689 and 1056.

MEMBERS F. T. D. 41 Broad Street

NEWARK
NEW JERSEY

PHILIPS BROS.

938 BROAD ST.

Members F. T. D. Long Distance Phone Mulberry 1128

BRIDGEPORT
CONNECTICUT

Certainly!

John Reck & Son

F. T. D. Member

ABUNDANTLY PREPARED
AT ALL TIMES

Edwards Floral Hall Company

1716 Pacific Avenue
Atlantic City, New Jersey

Nurseries: Mediterranean and South Carolina Aves.

Member Florists' Telegraph Delivery Assn.

PATERSON New Jersey
PASSAIC
EDWARD SCEERY

Member Florists' Telegraph Delivery Ass'n.

HARTFORD, CONN.

Greenhouses: *Coombs* Stores:
Benton St. 741 Main St.
364 Asylum St.

Member F. T. D.
Orders solicited for all parts of Connecticut

ATLANTIC CITY, N.J.

Atlantic City Flower Shop

1519 Pacific Avenue

Always a big stock on hand of all kinds of flowers and plants. Personal attention. F. T. D. Member.

MONTCLAIR, N. J.
MASSMANN

Member Florists' Telegraph Delivery

Hartford, Conn.
J. ALBERT BRODRIB

Store, 639 Main Street

Deliveries to New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic

Member Florists' Telegraph Delivery Association

DOVER, NEW JERSEY

148 East Blackwell Street Phone 470

SUNNYSIDE GREENHOUSES

We deliver to the following towns: Wharton, Kenil, Succasunna, Lake Hopatcong, Stanhope, Netcong, Rockaway, Denville, Mt. Hope, Mt. Tabor, Chester.

ESTABLISHED TWENTY-TWO YEARS

Member F. T. D. Have our own glass

HOBOKEN, N. J.
J. GRULICH & SONS

Members F. T. D. 76 Washington Street

Hartford, Conn.

George F. Lane
Welch

SUCCESSOR TO
THE FLORIST

Member F. T. D.
180 Asylum Street

All Middle State and Seashore
NEW JERSEY POINTS
and Northeastern Pennsylvania towns
are best reached from

TRENTON

MARTIN C. RIBSAM, Florist
Member F. T. D. Broad and Front Sts.

season varieties are now plentiful. There is a good call for single pompons. Roses have suffered greatly in price lately, and the warm weather has greatly increased daily shipments; quality is of the best. Carnations are arriving in increasing volume and all are of excellent quality. The mum season has affected the sale and price of carnations.

Violets are not up to standard, the warm spell having taken the color out of them. Recent light frosts have had no effect on some of the outdoor stock. Fine valley and Easter lilies are to be obtained in abundance and fine orchids are to be had daily.

Asparagus, smilax, fancy ferns and other greens have a large sale.

BRIDGEPORT, CONN.
James Horan & Son

943 MAIN STREET

Largest Growers in this District
MEMBERS FLORISTS' TELEGRAPH DELIVERY

STROUDSBURG, PA. **DOVER, N. J.**
HACKETTSTOWN, N. J.

Store in each town. Flowers fresh from our own greenhouses. Immediate delivery all Eastern Penna. and Northern New Jersey

HERRICK, Florist Member Florists' Telegraph Delivery

Providence, Rhode Island
Johnston Brothers
LEADING FLORISTS
38 DORRANCE STREET

Members Florists' Telegraph Delivery Assn.

Summit, New Jersey **HARRY O. MAY**
PROPRIETOR
The Rose Shop

Flower Show Meeting.

The final meeting of the executive committee of the fall flower show was held October 31 in the St. Louis public library hall. Chairman Ammann issued a call for all chairmen and members of their committees; fifty-five responded. Gratifying reports were made by the following chairmen of committees: W. A. Rowe, premium committee; August Hummert, guarantee committee; Frank A. Windler, publicity committee; Charles Beyer, ticket committee; J. J. Windler, program committee; W. J. Pilcher, trade display committee; D. S.

PROVIDENCE, R. I.
AND ALL NEW ENGLAND POINTS

T. J. Johnston & Co. 107 Washington St. PROVIDENCE

Verona, N. J. CHASE F. T. D.
The Florist

can fill orders for the Oranges, Glen Ridge, the Cald wells, Essex Fells, Roseland, Fairfield and Pine Brook.

Telegraph Delivery Department

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Buffalo

NEW YORK

F. T. D. MEMBERS

S. A. Anderson

440 Main Street

Colonial Flower Shop

230 Delaware Avenue

Wm. H. Grever

77 and 79 Allen Street

Kramer the Florist

1291 Jefferson Street

Lehde & Galley

2165 Seneca Street

W. J. Palmer & Son

304 Main Street

Scott the Florist

Main and Balcom Streets

Charles Sandiford

2692 Main Street

Felton's Flower Shop

1388 Main Street

W. H. Sievers

330 Genesee Street

Danker
FLORIST
ALBANY, N. Y.

ALBANY, N. Y.
HOLMES BROS.

20 Steuben St. 311 Central Ave.

No order too large nor too small to receive
our prompt and courteous attention

Geddis, special premium committee; L. A. Hoerr, patrons committee; H. C. Irish, school and fruit committee; W. C. Smith, hall committee; W. H. Kruse, decorating committee; J. S. Carter, entertainment; Mrs. F. Bruenig, ladies' reception committee; H. G. Berning, finance committee; L. P. Jensen, private gardeners' committee; L. Baumann, landscape gardeners' committee, and A. Hoffmann, retail display committee. Chairman Hoffmann stated that twenty-two retailers had taken booths and that all would compete in the retail classes.

J. J. Bentzen, chairman of the Florists' Club trustees, reported everything in readiness for the banquet, to be held at the Claridge hotel.

At the close of this meeting J. F. Ammann made a splendid ten minutes' talk, in which he congratulated all the chairmen and members of the committees on their great work. He announced that there would be no more meetings of the executive committee and that all the final details would be handled by the executive council, which is composed of himself, as chairman; H. G. Berning, vice-chairman; W. A. Rowe, treasurer; J. J. Beneke, secretary, and George H. Pring, superintendent of exhibits.

Various Notes.

The monthly meeting of the St. Louis Association of Gardeners was held Thursday evening, November 2, at 8 p. m., at the municipal greenhouses. The meeting was well attended. President Pring presided. The feature discussion of the meeting was on an appropriate subject, "Bulbs and Bulb Planting." Prof. H. C. Irish led the discussion, in which all took part. The fall flower show was also discussed, and all promised their support.

The officers of the Florists' Club held their monthly conference at Vice-president Ruff's home November 2 and planned an interesting program for the coming meeting, which will be held in the Coliseum building.

J. F. Ammann, chairman and manager of the fall flower show, has been a visitor at show headquarters daily, watching developments of the show. Mr. Ammann leaves November 9 for Detroit on important F. T. D. business.

The W. C. Smith Wholesale Floral Co. last week installed one of the largest refrigerators now in use in the wholesale district. Other improvements

ESTABLISHED 1875
C. F. BAKER & SON
UTICA, N. Y.
We Cover Central New York

UTICA, N. Y. Members
F. T. D.
Utica Floral Co.
Largest and most modern floral establishment in central New York. Send us your orders for Utica and vicinity.

ROCHESTER, N. Y.
F. T. D.
Wilson
THE FLORIST
88 E. MAIN ST
We reach all Western N. Y. Points

The Rosendale Flower Shop
126 Jay Street
Schenectady, N. Y.
No order too large for us to fill, none too small for consideration.
Member F. T. D.

WETTLIN FLORAL CO.
HORNELL, N. Y.
For quick service to Avoca, Addison, Andover, Arkport, Almond, Angelica, Bath, Corning, Cuba, Canisatego, Castile, Cansarga, Cohocton, Friendship, Wells-ville, Wayland, Warsaw, Dansville, Alfred (Alfred University), Nunda and other Western N. Y. towns.

HORNELL, New York
C. G. JAMES & SON
Prompt Deliveries to Elmira, Corning and Wellsville
Rochester, N. Y. J. B. KELLER SONS.
Florists
25 CLINTON AVENUE, N.
Members Florists' Telegraph Delivery

SYRACUSE, NEW YORK
HENRY MORRIS, Floral Artist
216 EAST FAYETTE STREET
Prompt, Efficient Service Given Filling All Orders

For SYRACUSE, N. Y.
W. E. Day Co., Onondaga Hotel Bldg.
F. T. D.

ALBANY, N. Y. THE CAPITAL DISTRICT
and all Eastern New York
WM. GLOECKNER
WE GUARANTEE ABSOLUTE SATISFACTION
Members of Florists' Telegraph Delivery

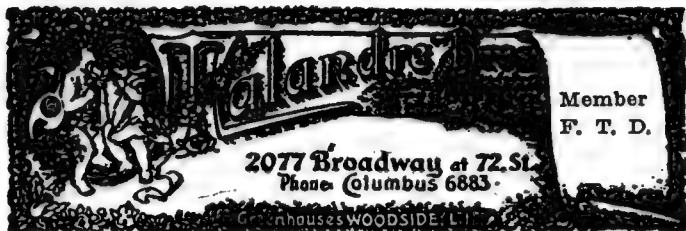
TROY, N. Y. MEMBER
F. T. D.
33 Fourth St. H. LOUIS MENAND

MEDINA, N. Y. White Bros.
Members F. T. D. Orders for Western New York handled with promptness.

ELMIRA, NEW YORK
SHEELY BROS. Hudson and Walnut

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Kalander
Member
F. T. D.
2077 Broadway at 72 St.
Phone Columbus 6883
GROUPESS WOODSIDE, L. I.

WE CARRY THE HIGHEST GRADE OF CUT FLOWERS
SEND US YOUR NEW YORK ORDERS
ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

Kottmiller

... FLORIST ...
426 Madison Ave.—and 49th Street
Also Vanderbilt and Ritz-Carlton Hotels
Telephone Murray Hill 783
Highest award at the International Flower Show,
April 11, Grand Central Palace.
Location Central. Personal Attention

David Clarke's Sons
2139-2141 BROADWAY
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York
carefully and promptly filled at reasonable rates

NEW YORK
Orders Sent to **H. H. BURNS** 509 Madison Av.
will receive prompt and careful attention.
LONG ISLAND JERSEY CITY
BROOKLYN NEWARK

THE BOSTON FLORIST
Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902
135 E. 34th St., NEW YORK

NEW YORK CITY
THE PARK FLORIST
S. H. CALAMARAS 115 E. 34th Street
AT YOUR SERVICE
FLORIST FOR 25 YEARS

RAMM'S FLOWER SHOP
In the Heart of New York 412 Madison Avenue
Prompt and Efficient Service Member F. T. D.

BRONX, New York City
FORDHAM FLORIST
421 E. FORDHAM ROAD

BUNYARD 413 Madison Avenue **NEW YORK CITY**
Member F. T. D. SUMMER SEASON, Bellevue Ave. NEWPORT, R. I.

have been made at this place, greatly adding to the appearance of the sales-room.

The many friends of Edward Kalisch, head of Kalisch Bros. Co., extended their sympathy in the loss of his wife, who passed away last week at the family home, on Kingshighway.

Morris Levine, of the M. H. Levine Co., New York, and Edward Westerman, of Poehlmann Bros. Co., Chicago, were here last week, visiting the trade in the interest of their firms.

Grimm & Gorly put on a special mum sale last week, selling cut mums at 19 cents each. The sale proved popular with the public; many thousand blooms were disposed of.

The bowlers enjoyed a fine bowling night November 1. The Sweet Peas won the odd game from the leading Roses. The Orchids lost the odd game to the Daisies, and the Violets won two from the Carnations. J. J. B.

CLEVELAND, O.

The Market.

Business is slow; the reason for this is probably the fact that the weather has been so summer-like. Outdoor stock is still arriving in fairly good quantities. Mums are arriving in large quantities and they are flooding the market. The better grades of pompons are moving nicely. The disbudded pompon is gaining in popularity. They are good keepers, as a rule.

The demand for roses has slackened. Premier and Columbia, however, have been cleaning up readily. The demand for carnations has suddenly lessened and they are hard to sell. A few violets are arriving, but the quality is not good. The demand for valley has dropped off. Easter lilies are now plentiful and have been moving slowly.

In outdoor stock dahlias still lead in quantity, while calendulas and gladioli are still arriving, but are hard to move.

Various Notes.

The opening of Keith's Palace theater last week developed a demand for stock of all kinds.

A. J. Saywell has sold his store, on Superior avenue, to Martin Janoch.

R. E. Blackshaw, of the Ove Gnat Co., La Porte, Ind., was a recent visitor.

L. Hecock, of Elyria, O., made one of his regular visits last week.

E. Sargent, formerly with the McCallum Co., has bought the retail store



BROOKLYN, N. Y.
JAMES WEIR, Inc.
324 Fulton St., cor. Pierrepont
Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main.

Trepel & Bershad Three Brooklyn Stores
Bedford and Gates Avenues
Livingston St., corner Bond Street
Florist Dept. care of Frederick Loeser & Co.
BROOKLYN, N. Y.
Doing Business a Quarter of a Century

NEW YORK 165 E. 110th Street
Tel. Harlem 5633
FRANK J. VALENTINE
DEALER IN HIGH GRADE CUT FLOWERS

HUGO H. JAHN, 710 Nostrand Ave.
BROOKLYN, N. Y.
Tel. 1962 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders.

NEW YORK 2094 BROADWAY.
S. E. Cor. 72nd St.
Orders from other cities receive our personal attention.
Broadway Florist

OLEAN, N. Y.
MEMBER F. T. D. **DANA R. HERRON**

OLEAN, N. Y.
Member Florists' Telegraph Delivery **Manuel Oppenheim**

A HALF-INCH ADVERTISEMENT
here will keep your name and specialty before the whole trade, at a cost of only 62½c per week on a yearly order.

Telegraph Delivery Department

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KANSAS CITY F.T.D. MISSOURI

J. E. Murray & Co.

217 East 10th St.

A. Newell

11th and McGee

William L. Rock Flower Co.

1106 Grand Ave.

Alpha Floral Co.

1105 Walnut St.

Joseph Austin

3111 Troost Ave.

W. J. Barnes

38th and Euclid

Chandler's Flowers

4700 Ward Parkway

Muehlebach Flower Shop

1208 Baltimore

Samuel Murray

1017 Grand Ave.

Send your F. T. D. orders for Mo., Kan., and Okla. to Alpha

THEY WILL BE WELL TAKEN CARE OF

WE STRIVE TO PLEASE
ALPHA
FLORAL Co.

KANSAS CITY, MO.

KANSAS CITY ... KANSAS

MRS. T. A. MOSELEY

"Service Above Self" 724 Minnesota Ave.

MEMBER F. T. D.

JOPLIN GREENHOUSE, E. B. Mohr, Prop.

JOPLIN, MISSOURI

For quick and efficient service to Webb City, Cartersville, Oronogo, Alba, Neck City, Purcell, Duenweg, Carl Junction, Mo.; Galena, Baxter Springs, Lowell, Kan.; Pitcher, Okla.

JOPLIN, MISSOURI

J. H. FARNSWORTH

Flower Shop: 424 Main Street Greenhouses: 1406 Broadway

Joplin, Mo. AMERICAN FLORAL SHOP

J. E. MEINHART, Prop., 216 W. 4th St.

Stokes FLORAL SHOP

LEADING FLORIST
307 So. Jefferson St.
Springfield, Mo.
Member F. T. D.

KANSAS CITY, MO.

Akin's Floral Co. 1203 Baltimore

KANSAS CITY, MO.

O'CONNELL FLOWER SHOP

FOR SERVICE
N. W. COR. INDEPENDENCE AVE. AND OAK.

of Otto Mayer, at Clark avenue and North Forty-first street.

I. B. Stroup, of New Philadelphia, was in town last week. W. A. R.

ROCHESTER, N. Y.

The Market.

Business has been considerably less active during the last week, but stock and prices hold up well. The cooler weather has improved stock, notably chrysanthemums. These are plentiful, and a fair demand is noticed. Yellow varieties are exceptionally good, while pink and lavender are running a close second. White varieties are not so good. Ocontos are practically gone and those that do reach us are poor. Roses are particularly fine just now. Pilgrim, Premier, Columbia and Ophe-

SEND YOUR ORDER TO

SANDERS
623 Clara Avenue
T. LOUIS
MEMBER F. T. D.

ST. LOUIS, MO.

Member
Florists'
Telegraph
Delivery
Association

Jos. White

4732 McPherson Avenue

ST. LOUIS, MO.

GRIMM & GORLY

Leading Downtown Florists

Members Florists' Telegraph Delivery

ST. LOUIS, MO.

J. M. WALTHER & SONS.

FLORISTS 3645 Iowa Avenue

Established 1900
We cater to those who require the best.
Prices reasonable. Members F. T. D.

SEDALIA, MO.

and all orders for center of state given personal attention. Members F. T. D.

ARCHIAS FLORAL CO.

SEDALIA, MISSOURI

"You will not stammer if you say it with our flowers"
State Fair Floral Co.
Florists' Telegraph Delivery

STUPPY FLORAL CO.

Orders Executed

Missouri, Iowa, Kansas and Nebraska

St. Joseph, Mo.

Members Florists' Telegraph Delivery

Excelsior Springs, Mo.

EXCELSIOR GREENHOUSES

SPRINGFIELD SEED CO.

SPRINGFIELD, MO.
FLORAL DEPARTMENT OPEN DAY AND NIGHT
Member Florists' Telegraph Delivery Association

Hannibal, Mo. League The Florist
Cut Flowers, Decorative and Bedding Plants
FLORAL WORK A SPECIALTY

NEOSHO, MISSOURI

NEOSHO FLORAL CO. MEMBER F. T. D.

Telegraph Delivery Department

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F. T. D.

St. Louis, Mo.

F. T. D.

Hotel Chase Floral Shop
Lindell and Kingshighway

Julius E. Schaeffer, Florist
Boyle and Maryland

OPERATED BY

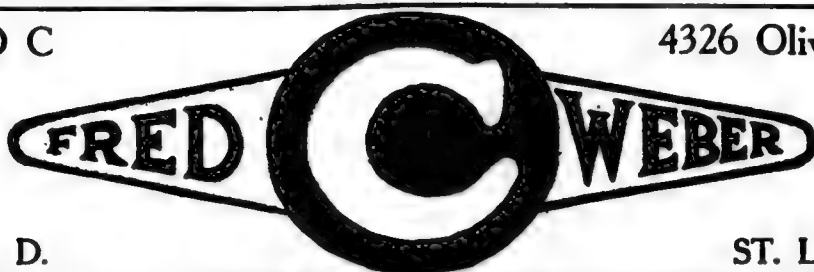
JULIUS E. SCHAEFFER, Inc.
FLORISTS

WIRE ORDERS TO EITHER PLACE
BOTH SHOPS LOCATED IN THE EXCLUSIVE WEST END
FIRST-CLASS STOCK PROMPT DELIVERY

ST. LOUIS Choice Seasonable Flowers
George Waldbart Floral Co.
Members F. T. D.
Efficient Service--Most Centrally Located
All Orders Carefully Executed 516 N. Grand Ave.

RED C

4326 Olive St.



F. T. D.

ST. LOUIS

YOUNG'S, The Florist, Inc.
Member F. T. D. 1406 Olive St.
ST. LOUIS, MO.
Service unexcelled. We are within one block of St. Louis' famous wholesale district.

ST. LOUIS, MO.
Newman Flower Shoppe
ADOLPH STEIDLE, Mgr.
3720 OLIVE STREET

ST. LOUIS, MO.
Wire or phone your orders to **OSTERTAG BROS.**
The Largest Retail Supply House in the West
JEFFERSON AND WASHINGTON AVES.
Members F. T. D.

ST. LOUIS, MO.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Association

ST. LOUIS, MO.
W. H. KRUSE
2846 Arsenal Street
ORDERS CAREFULLY EXECUTED
Member Florists' Telegraph Delivery Association

ST. LOUIS, MO.
Wire your orders to
MULLANPHY FLORISTS, Inc.
N. W. Cor. 8th and St. Charles Streets
Both Long Distance Phones
Member Florists' Telegraph Delivery Assn.

*For Flowers Worth While
And Service with a Smile,
Wire your orders to*
PAUL T. HEIL
Member F. T. D. 556 Skinker, ST. LOUIS, MO.

St. Louis, Mo.
BERGSTERMANN FLORAL CO.
3117 South Grand Boulevard
Member Florists' Telegraph Delivery Assn.

ST. LOUIS, MO.
BENTZEN
FLORAL COMPANY
3118 North Grand Avenue
FACILITIES SECOND TO NONE

ST. LOUIS, MO.
Andrew Meyer, Jr.
3218 So. Jefferson Avenue
Est. 1875. Member F. T. D.

Louisiana, Mo. L. M. SEIBERT
Motor Delivery Pike Co., Mo. Pike Co., Ill.

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City

lia are in good supply, with a steady demand. There is a fine cut of pompons just now; these sell well. Violets are improving and move readily. Valley is in good supply and the demand is fair. Carnations are plentiful and move well. Lilies are in fair supply and move all right. Calendulas are not overplentiful, but they meet the demand.

Southern asparagus is plentiful and there is a fair supply of local-grown stock. Coontie leaves, leucothoe, fancy and dagger ferns are all plentiful. Green and bronze galax are in good

Let **OPPERMANN** **ST. LOUIS** serve you in **KINGSHIGHWAY, AT SHAW**

CHILLICOTHE, MO.
ISHERWOOD GREENHOUSES
WE STRIVE TO PLEASE

WEBB CITY, MO.
E. Meinhart, 416 S. Pennsylvania Ave.

Telegraph Delivery Department


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Pittsburgh, Pa.
McCLEMENTS
 535 WOOD STREET
 Prompt F. T. D. Service
 in city and vicinity
Flowers—Fruits
 in art arrangements, either
 separate or in combination
 ALL ORDERS RECIPROCATED

Pittsburgh, Pa.
MRS. E. A. WILLIAMS
 621 PENN AVENUE Member F. T. D.

Pittsburgh, Pa.
RANDOLPH & McCLEMENTS
 FLORAL EXPERTS
 5936 PENN AVENUE
 Members of the Florists' Telegraph Delivery

HARRIS BROS.
 510 Market St.
PITTSBURGH
 BEST SERVICE

PITTSBURGH

E. C. LUDWIG
FLORAL CO.
 710 E. Diamond Street
 Members F. T. D.

PITTSBURGH, PA.
DAVE HILL & CO.
 Fifth Ave. and Wood St.
 Member F. T. D.
 OPEN SUNDAY QUICK SERVICE

PITTSBURGH, PA.

 6022 PENN AVE.
 Designs and Decorations

EAST PITTSBURGH, PA.
FREDERICK FLOWER SHOP
 Braddock and all Turtle Creek Valley Points

LANCASTER, PA.
B. F. BARR & CO Leading Florists

| | | |
|--|--|---|
| MEMBER F. T. D. 622 Aisquith Street Downtown | GRAHAM BALTIMORE MARYLAND GREENHOUSES WAVERLY | Established 40 Years 854 W. North Ave. Uptown |
|--|--|---|

BALTIMORE AND ALL MARYLAND
Samuel Feast & Sons
 MEMBERS F. T. D. :: ESTABLISHED 1892
 527 NO. CHARLES STREET

Baltimore, Maryland
WILLIAM J. HALLIDAY
 Member F. T. D. 321 Charles St., North

HAGERSTOWN, MD.
HENRY A. BESTER & SONS
 Members Florists' Telegraph Delivery Ass'n.

MARY JOHNSTON, Florist
 Nee Paterson
 221-223 W. Madison Street Baltimore, Md.
 Member Florists' Tel. Delivery

THE ALPHA FLORIST The oldest establishment in town
 Special attention to all orders, large or small
 P. R. R. Station, UNIONTOWN, PA.

LEWISTOWN, PA.
 CUT FLOWERS POTTED PLANTS **JOE S. MILLER**
 All Kinds of Funeral Work

TARENTUM, PA.
 QUALITY AND SERVICE || TARENTUM FLORAL CO.
 No matter how small the order

Wilkes-Barre, Pa.
 Member F. T. D. **IRA G. MARVIN**, 23 South Franklin St.

supply. Boxwood has arrived and is specially good and is moving well. Bittersweet and dried flowers are selling well just now. Good Boston and Whitmanii ferns are on the market and sell readily.

Various Notes.

The death of Charles Chism is noted on the obituary page of this issue. Sam Edelmann, of S. Handling Co., New York; T. T. Fryer, of George B. Hart, Rochester, N. Y., and Manual Oppenheim, of Olean, N. Y., were visitors last week.

H. J. H.

BALTIMORE, MD.

The Market.

The condition of the market last week was fair. There seemed to be a good quantity of stock, but it moved slowly. The market was overstocked with roses and there was little demand for them. King Chrysanthemum reigns supreme, so this may account for the slow sale of roses. During the whole week there was an abundant supply of the larger va-

Baur
Floral Co.
ERIE, PA.
 Member F. T. D.

J. V. LAVER
ERIE, PA.
 Write, Phone or Wire Member Florists' Telegraph Delivery

SCRANTON, PA.
A. L. BESANCON & CO.
 Florists and Decorators
 Adams Ave. and Spruce St. SCRANTON LIFE BLDG.
 BOTH PHONES
 You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity

SCRANTON, PA.
 Wire your orders to **G. R. CLARK**, 124 Washington Avenue
 Est. 42 years. Everything in Flowers and Seeds.
 Seven railroads give quick connections to all parts in eastern Pennsylvania, southern New York, western New Jersey. Telephone connections everywhere; through delivery cars, no disappointments.

SCHULTHEIS, Florist
 317 Church Street DUNMORE, PA. 612 Linden Street SCRANTON, PA.
 Members of the Florists' Telegraph Delivery Ass'n.

NEW KENSINGTON, PA.
GEORGE BROS. & CO.
 813 FIFTH AVENUE

New Kensington, Pa.
McRAE-JENKINSON CO.
 Member Florists' Telegraph Delivery

TITUSVILLE, PA.
WM. A. MURDOCH MEMBER F. T. D.

WARREN, PA.
 Crescent Floral Garden, SHERM OFFERLE, Proprietor

WARREN, PA.
 Wood's Flower Shop MEMBER F. T. D.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

PHILADELPHIA
OUR BETTER SERVICE
MAKES BETTER CUSTOMERS
HILL'S FLOWER SHOP
4465 Frankford Avenue

PHILADELPHIA
Colonial Florist Company
WE ARE SO CENTRALLY SITUATED TO
FILL ALL TELEGRAPH ORDERS PROMPTLY
N. E. Cor. 13th and Market Sts., Subway Station

EXCELLENT SERVICE ANYWHERE IN
Philadelphia
THROUGH
MRS. J. H. CLAUS
3450 Germantown Ave. (13th and Tioga Sts.)

Germantown, Chestnut Hill,
Suburbs and Philadelphia
Orders Receive Careful and Prompt Attention
CHAS. W. MOORBY, The Florist
5420 Germantown Ave. PHILADELPHIA

UNIONTOWN, PA.
W. R. BARTON, Florist
Best of Stock Best of Service
Member Florists' Telegraph Delivery Association

UNIONTOWN, PA.
STENSON & McGRIL, "The Leading Florists"
11 Morgantown Street
FRESH HOME-GROWN CUT FLOWERS
AND PLANTS at all times

Williamsport, Pa.
EVENDEN BROS. CO.
Quality and Service equals Satisfaction
Member F. T. D.

Williamsport, Pa.
W. J. EVENDEN'S SONS
THE LEADING FLORISTS
Members Telegraph Delivery Association

WILLIAMSPORT, PA.
DERR'S FLOWER SHOP P. A. Derr, Prop.
Established 10 years Guaranteed Service

SAYRE, PA. SAYRE
FLORAL CO.
We handle a full line. Prompt deliveries to Waverly, N. Y.; Athens, Towanda, Pa., and other surrounding towns

Estb. **PHILADELPHIA** 1868
J. J. HABERMEHL'S SONS
Ritz-Carlton Hotel
and
Bellevue-Stratford Hotel
Both Shops Centrally Located
CHOICEST FLOWERS EFFICIENT SERVICE
Conservatory: Diamond and 22nd Sts., Phila.

THINK! Everything in Flowers
GRAKELOW'S
Member Florists' Telegraph Delivery Association Broad Street at Cumberland, PHILADELPHIA, PA.

PHILADELPHIA
VICTOR I. RIDENOUR
(Florist of the Better Kind)
Ridge Ave. and Dauphin St.

WILKINSBURG, PA.
WM. M. TURNER, Florist
809 PENN AVENUE

rieties of mums, ranging in price from \$2.50 to \$8.00 per dozen. The latter price was asked for some large Turners. There were more pink and white varieties than yellow. The demand for the smaller varieties of mums far exceeded the supply. Easter lilies were scarce, as were callas. Single violets were plentiful. The supply of orchids easily met the demand. Gardenias were scarce; in fact, there were none reaching the market from local growers. Valley was plentiful and the quality of the stock fair. Sweet peas, pansies, marguerites and myosotis arrived in small quantities.

Various Notes.
Two new flower shops have been opened locally. One is The Maple Leaf Flower Shop, at 7 East Pleasant street. A Mr. Schmeisser, formerly with Lehr Bros., is the manager. The other shop has been opened in the 700 block of North avenue, by Miss Rush, formerly with the Charles E. Smith Co. And it is rumored that a third shop will soon be opened in the Eutaw place district.
R. W. J.

SIOUX FALLS, S. D.
The weather man was unusually kind to Strongs, the Florists, waiting until the last bit of putty was on the new greenhouse before sending a deluge of rain. The three 50-foot houses, for which the material arrived four weeks ago, "came entirely too late for erection," said everybody. They are steam and water equipped and all planted with violets, pansies, myosotis and carnations, while sweet peas, mums, cyclamens,

PHILADELPHIA
Germantown and Chestnut Hill
Orders carefully filled in first-class style and on time.
WILLIAM BERGER'S SONS
5522 Germantown Ave. Philadelphia, Pa.

ORDERS FOR
PHILADELPHIA
AND SUBURBS CAREFULLY FILLED
We are in close touch with all the suburbs by railroad service and can make quick delivery.
CHARLES F. KRUEGER CO.
Reading Terminal Flower Shop. Philadelphia

PHILADELPHIA
Germantown, Chestnut Hill and all Suburbs
Orders carefully executed with taste and promptness
FRANK R. HASTINGS
8 West Chelten Ave.
GERMANTOWN, PHILADELPHIA, PA.

ORDERS FOR
PHILADELPHIA
Carefully and Promptly Executed
with Good Flowers and Good Taste by
M. J. Callahan, 3924 Market St., PHILADELPHIA

PHILADELPHIA
Charles Henry Fox
I will never send you an order less than \$5.00
Member F. T. D.

LEBANON, PA. Members
F. T. D.
J. F. VAVROUS SONS
Orders for central Penna. handled with promptness

Port Allegany, Pa. Port Allegany
Greenhouses
M. E. G. VENTRES, Leading Florist.
Plants, Cut Flowers, Designs. Northern Pennsylvania

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



SEND
YOUR ORDERS
FOR
Dixie Land
TO
**IDLE HOUR
NURSERIES**
MACON, GA.
100,000 sq. ft. of Glass.

S A V A N N A H
A. C. Oelschig & Sons
FLORISTS
and for all South Georgia
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

Mobile

Member
F. T. D.

C. RAVIER & SONS

Ala.

BIRMINGHAM, ALA.
Address at FIVE POINTS, BIRMINGHAM
MISS BLACK, Florist

BIRMINGHAM, ALA.
PARKER'S FLOWER STORE

MISSISSIPPI

STEMME & SONS :: HATTIESBURG

TUPELO, MISS.
Member F. T. D. At Your Service. **TUPELO FLORAL CO.**

MISSISSIPPI MEMBERS
F. T. D.
J. B. Adams & Sons Pass Christian

GREENVILLE, MISS.
IDLE HOUR FLORAL CO.
L. A. WAAS, Manager Main St. Extended

CLARKSDALE, MISS.
PAYNE'S FLOWER SHOP

MOBILE., ALA.
982 Dauphin Street
Member F. T. D. **Goodbrad Floral Co.**

Mobile, Alabama
Member F. T. D. **The Minge Floral Co.**

ROME, GEORGIA
The Flower Shop, Puryear & Co., 434 Broad St.
No charges for deliveries to Shorter College

BIRMINGHAM, ALA.
Harris Seed & Floral Co.
2018 First Avenue

MONTGOMERY, ALA.
Alabama's Leading Florists
Rosemont Gardens
Member F. T. D. Correspondence Solicited

BIRMINGHAM, ALA.
WIRE YOUR ORDERS TO
THE BLOSSOM SHOP
"AN UP-TO-DATE FLORIST"
Molton Hotel Bldg. 515 No. 20th Street

MACON, GA.
NUTTING FLORAL CO.

stevias and other plants revel in their new, roomy quarters. Quantities of shaggy pompons and large flowers of Chrysolora and Bonnaffon are finding ready sale at good prices. A fine lot of Premier, Crusader, Butterfly and Columbia roses are cut daily, together with a small quantity of Golden Ophelia and Sweetheart. In the downtown store of the firm, the windows are filled with varied-colored finches, parakeets, etc., which prove a traffic-arresting attraction. Dozens of roller canaries render their songs and are readily disposed of, netting a nice profit. Business in this section has been unusually good, not only along funeral lines, but in the constant daily demand for cut flowers, corsages, etc.

Mrs. James Coleman, wife of Coleman the Florist, has gone to Minneapolis to visit and enjoy a well deserved rest. Mr. Coleman is doing double duty now, and it keeps him hustling, but he keeps on smiling just the same. S. F.

PROVIDENCE, R. I.

The Market.

Chrysanthemums are becoming more abundant and move rapidly; yellow and pink varieties are most in demand. Single blooms close out well every day. Roses are improving almost daily, while carnations are looking fine. There has been a continued shortage of white roses, which are especially in demand for wedding purposes, although a few valley are called for. Funeral work continues heavy and is pretty generally divided, so that all are kept busy.

Various Notes.

William Doel, of Pascoag, reports several large funeral orders the last few weeks. Edward Brooks, Paul Brookner and the Colonial Flower Shoppe had a

ATLANTA, GA.

Wire Your Orders
To



MEMBER
F. T. D.

Oklahoma City
OKLAHOMA

Furrow & Company

Member Florists' Telegraph Delivery

205 W. MAIN STREET

ENID, OKLA.

For Quality and Service send them to
OKLAHOMA FLORAL CO
DON'T BE MISLED.

ENID, OKLA.

The Hub of the Middle Southwest
10 Railroads for quick delivery
ENID FLORAL CO., Leading Florists
Authorized Member F. T. D. for Enid

A Card This Size

Costs only \$1.25 per Week
on Yearly Order

It would keep your name and your specialty before the whole trade.
A half-inch card costs only 62¢ per week on yearly order.

Hornaday Greenhouse, LAWTON, OKLA.
can fill your orders for Walter, Temple, Hastings, Waurika, Snyder, Altus, Grandfield, Frederick, Apache, Anadarko and Ft. Sill.

TULSA, OKLA.

Sonora Flower Shoppe, 219 South Boulder

TULSA, OKLAHOMA

Boston's Flower Store. O. O. Boston
Member Florists' Telegraph Delivery.

OKMULGEE, OKLA.

GEO. W. MARSHALL
210 W. Main St.

MEMBER
F. T. D.

CHICKASHA, OKLA.

Chickasha Greenhouses
D. M. JOHNSTON, Mgr.

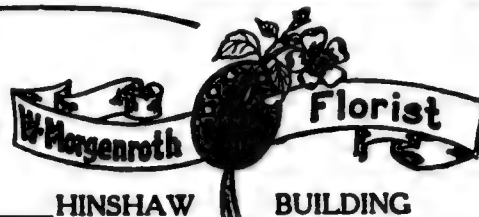
Member F. T. D.

Telegraph Delivery Department

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WINSTON-SALEM, N.C.

AT YOUR SERVICE - Member F. T. D.



Asheville, N. C.

MIDDLEMOUNT GARDENS

MEMBER F. T. D.

Camden, S. C.

AND VICINITY

THE CAMDEN FLORAL CO., INC.

MEMBER F. T. D.

Nashville, Chattanooga and Atlanta

THREE STORES

Member Florists' Telegraph Delivery



Brownhurst
"WHERE FLOWERS GROW"

ASHEVILLE, N.C.

CHARLESTON, S. C.

Carolina Floral Store

King and George Sts.

Greenhouses, Saxon, S. C.

Member F. T. D.

GOLDSBORO, N. C.

Gate City to Eastern North Carolina

GOLDSBORO FLORAL CO.

Modern Greenhouses - Retail Store

20 years' experience

Charleston, S. C.

Art Floral Co.

219 King Street, near Market

Geny Bros.

LEADING FLORISTS

Members Florists' Telegraph Delivery
212 Fifth Avenue North

NASHVILLE, TENN.

Charlotte, N. C. AND VICINITY

Scholtz, THE FLORIST, Inc.

Member Florists' Telegraph Delivery Ass'n

SPARTANBURG

AND ALL SOUTH CAROLINA

CHARLES A. MOSS

Member Florists' Telegraph Delivery Ass'n

CHARLOTTE, N. C.

AND VICINITY

THE FLOWER SHOP

203 N. TRYON ST.

Member F. T. D.

WILSON, N. C.

Member F. T. D. STARR, The Florist

number of large baskets, bouquets and designs for the opening of the Acadia dance hall last week.

Jonas Brook, of Centerdale, is able to be about his business again after a month's illness.

Russell Murphy, with W. A. Bowers, was winner of the handsome cup at the Barrington Country Club golf tournament recently.

Swanson Bros. have completed their new greenhouse on Stenton avenue.

Olney Williams has just completed a new 4-car garage in connection with his place on Hartford avenue.

O'Connor the Florist has the foundations all in for a large new greenhouse on Mineral Spring avenue. W. H. M.

ATLANTA, GA.

W. A. Hollingsworth, formerly with the Westview Florist, has opened a florists' shop under the name of Hollingsworth, Florist, at 425 Peachtree street. Mr. Hollingsworth is well and favorably known among the florists of the south and all of his friends are wishing him all good luck and fine business. He is fortunate in his store.

Send all MEMPHIS Orders to THE FLOWER SHOP

81 Union Avenue

MEMPHIS, TENNESSEE

Knoxville, Tenn. CROUCH, Florist

Member Florists' Telegraph Delivery

LARGEST AMOUNT OF GLASS DEVOTED TO CUT FLOWERS IN THE SOUTH

GREENSBORO

IN THE CENTER OF North Carolina

Van Lindley Co., 115 S. Elm St.

JACKSON, TENN. JACKSON CUT FLOWER CO.

FRESH CUT FLOWERS, Wholesale and Retail

Fayetteville, N. C. J. J. FALLON CO.

LEADING FLORISTS

DURHAM, N. C. Durham Floral Co.

HIBBERD Proprietor

DURHAM, N. C. J. J. FALLON CO.

LEADING FLORISTS Member F. T. D.

RALEIGH, N. C. J. J. FALLON CO.

LEADING FLORISTS Member F. T. D.

RALEIGH, N. C. McCarron Floral Co.,

12 East Hargett Street

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MILWAUKEE

E. WELKE & CO.
The House of Roses.

Member F. T. D. 750-752 Third Street

MILWAUKEE, WIS.

HARRY PERSTEIN

"SOME FLORIST"

471 TWELFTH STREET

Milwaukee, Wis.

A. CURRIE & CO.

130-132 Wisconsin Street

Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE

F. T. D.

SEMLER-LEIDIGER CO.

419 Milwaukee Street

MILWAUKEE, WIS.

FOX'S

INCORPORATED

437-39-41 MILWAUKEE STREET

Member Florists' Telegraph Delivery Ass'n.

La Crosse, Wis.

La Crosse Floral Co.

Oldest F. T. D. Member

We grow all our flowers

Guaranteed service

La Crosse, Wis.

Send your order for flowers for Delivery in this city and vicinity to

SALZER'S FLORAL GARDENS

QUALITY AND SERVICE ASSURED

SUPERIOR, WIS.

Superior Floral Company

1410 Tower Ave.

FLORISTS

TELEGRAPH ORDERS SOLICITED.

Watertown, Wis.

404 Main St. **STUEBE FLORAL CO.**

GREEN BAY, WIS.

Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LOOK AT YOUR MAP

With excellent facilities at

CHARLESTON, W. VA.

we can give prompt delivery in many surrounding towns.

WINTER FLORAL CO.

MILWAUKEE, WIS.

Edlefsen Floral Co.

STORE: 280 THIRD STREET

GREENHOUSES: 20th and Atkinson Ave.

Telephone Kilbourn 4274

MADISON, WISCONSIN

NEW YORK FLORAL CO.

Corner Mifflin and Carroll Streets

LEADING FLORISTS

GUARANTEED SERVICE

MADISON, WIS.

RENTSCHLER FLORAL CO. MEMBER F. T. D.

MILWAUKEE

LUBLINER, Florist 413 GRAND AVE. MEMBER F. T. D.

It is large and light, with probably the finest show windows in the city. The new store presents a fine appearance, with modern equipment in every way, and will certainly help anyone to "Say It with Flowers." The decorations are in keeping with the flower business, and the store looks what it is intended to be.

The Empire Nurseries, of which George M. Murphy is proprietor, have added a new Buick truck to their equipment.

Dahl's landscape department reports busy times, with business increasing every day. It is fortunate that this department will offset the dullness in the flower department. With the amateurs growing flowers all over the country and flooding the streets, buildings and every available place, florists are having troubles of their own. It would take many a large funeral to clean up the excess, unless the weather man takes matters in hand and answers the protests of the florists against the unusual warmth.

J. P. Russell & Sons are showing a bench of unusually fine mums. Celebration vies with Turner and White and Pink Helen Frick with Harvard. The firm intends to have a flower show all of its own next year, with a house of Celebration by itself.

The Nashville flower show and meet-

MILWAUKEE

1-3-5 GRAND AVENUE

GIMBELS

A. H. MacDonald, Mgr.

Member Florists' Telegraph Delivery Association

Milwaukee, Wisconsin

A. M. Dettman & Son

MEMBERS F. T. D.

1321 Green Bay Ave.

SHEBOYGAN, WIS.

MATTHEWSON'S

"Home-Grown" Flowers

F. T. D. MEMBER

625 N. 8th Street

APPLETON, WIS.

Growers

Established 40 Years

Riverside Greenhouses

Appleton, Wis. Member F. T. D. Est. 1878

Orders for Northern and Central Wisconsin Junction Greenhouses

RACINE AND KENOSHA

Operating large greenhouse in both these Wisconsin cities

P. N. OBERTIN Member F. T. D.

CHARLESTON, W. VA.

Capital City Floral Co., Successor to ALEXANDER'S FOR ALL SOUTHERN WEST VIRGINIA

ORDERS FOR CHARLESTON, W. Va.

are given prompt and careful attention by the Charleston Cut Flower and Plant Co.

BLUEFIELD, W. VA.

FALLON, Florist

WHEELING, W. Va.

Also for Bellaire and Martins Ferry

F. C. SEIBERT

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Lexington, Ky.

JOHN A. KELLER CO.
INCORPORATED

Main Street, opposite Phoenix Hotel
Service for all

Central and Eastern Kentucky

Member Florists' Telegraph Delivery Association

In **KENTUCKY** where prestige counts for much, let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

Jacob Schulz Co.
INCORPORATED
550 FOURTH AVENUE - LOUISVILLE
Members F. T. D. Association

RICHMOND, VIRGINIA

Mosmiller
FLORIST
115 E. Main St.
Member Florists' Telegraph Delivery Association

Roanoke, Va.

KIMMERLING BROS.

Member Florists' Telegraph Delivery Association

Louisville, Ky.

HENRY FUCHS

682 SOUTH FOURTH STREET
Member F. T. D.

Richmond, Va.

THE HAMMOND COMPANY, Inc.
LEADING FLORISTS
101 EAST GRACE STREET

ROANOKE, VA.

FALLON, Florist

Member Florists' Telegraph Delivery Ass'n.

Louisville, Ky.

MARRET & MILLER

Est. 1878. Members F. T. D.
814-822 Cherokee Road

CHARLOTTESVILLE, VA.

KING
GREENHOUSES
Established 1881

ON MAIN LINES C. & O. & Sou. R. R.

J. W. Dudley Sons Co.

PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
MARIETTA, OHIO

Orders Carefully Executed

LEXINGTON, KY.

HONAKER, The Florist

Largest Cut Flower Grower in the State
160 West Main Street

Member Florists' Telegraph Delivery Ass'n

CLIFTON FORGE, VA.

ALLEGHANY FLORAL CO.

Charlottesville, Va.

W. A. Lankford's, Florist Orders solicited for U. of Va.

Portsmouth, Va.

Cotton The Florist, 333 High St

PETERSBURG, VA.

MRS. ROBT. B. STILES, Florist
Phone 910 1202 W. Washington St.

LYNCHBURG, Va.

J. J. FALLON CO. PROMPT SERVICE
Member F. T. D.

LYNCHBURG, Va.

MISS McCARRON Member Florists' Telegraph Delivery

STAUNTON, VA.

Central Ave. and Lewis St. **JOHN FALLON**

NORFOLK, VIRGINIA

GEORGE, Inc.

Member Florists' Telegraph Delivery Association

CLARKSBURG, W. VA.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

HAYMAN GREENHOUSE CO.

CLARKSBURG, W. VA.

BLUEFIELD, W. VA. MEMBER F. T. D.

14 BLAND ST. **THORNTON'S FLOWER SHOP**
Orders filled for all points in Pocahontas coal field

HUNTINGTON, W. VA.

ARCHER'S FLOWER SHOP

Everything in Flowers Member F. T. D.

Owensboro, Ky.

Members F. T. D. **NANZ FLORAL CO.**

COVINGTON, KY.

Good Stock. Prompt Delivery.
MILLER, "THE FLORIST," Grower

ing of the Tennessee State Florists' Association will have a number from this section. A. W. Cline, of Dahl's; E. C. Carswell, of Joy's, and J. S. Hulme, of Lord & Burnham Co., have already announced that they will be on hand. It is probable that Mr. and Mrs. M. W.

PADUCAH, KY.

SCHMAUS BROS.

100,000 feet of Glass Produces Our Supply
F. T. D. Member
428 BROADWAY

Fulton, Kentucky

Service Choice Flowers
Prompt and Efficient
Wire or Phone your orders to
RUCKER'S FLOWER SHOP
452 LAKE STREET

FRANKFORT, KENTUCKY
THE POWERFLOWER SHOP

Covington, Ky. Member F. T. D.

ROBERT D. RUTTLE
THE MADISON AVENUE FLORIST

AUGUSTA, KY.

Victor H. Thomas Deliveries to Georgetown and Ripley, Ohio

Paducah, Ky. LEADING FLORIST

JOHN VAN AART
Greenhouses and retail store Member F. T. D.

Telegraph Delivery Department

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QUALITY plus SERVICE!—To mention Flowers is to think of

I Want Your F. T. D. Business in

CINCINNATI

Ten-Minute Service to Covington, Newport, Bellevue and Dayton, Ky.

Julius Buer
138-140 EAST FOURTH STREET
Member of F. T. D.

DETROIT

J. BREITMEYER'S SONS
1314 BROADWAY

"Always a pleasure to keep an eye, personally, on any order for a brother florist."
Philip Breitmeyer

DETROIT

SCRIBNER FLORAL CO.,

2740 EAST FORT STREET,
Always at your service.

IONIA, MICHIGAN

CENTRAL MICHIGAN PIKE
FLOWER, VEGETABLE and FRUIT FARM
Leading Florist for Ionia and Montcalm Counties
Greenhouses 1 Mile East of City
Flower Shop, 204 West Main Street
MEMBER F. T. D. BYRON L. SMITH

VAN AKEN BROS. & SONS

LEADING FLORISTS
COLDWATER, MICH.

ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of.
Members F. T. D.

A Card This Size

Costs only \$1.25 per Week
on Yearly Order

It would keep your name and your specialty before the whole trade.
A half-inch card costs only 62½¢ per week on yearly order.

JACKSON, MICH.

1101-1105 W. GANSON ST.

A. W. FURNIVAL & SON

JACKSON, MICH.

The oldest and only F. T. D. store in the heart of the city. J. B. BLESSING

STURGIS, Mich.

Member F. T. D. *Veats Flowers* Coldwater, Mich. All So. Mich. points

LANSING, MICHIGAN

J. A. BISSINGER MEMBER F. T. D.
SINCE 1894, LANSING'S LEADING FLORIST

J. B. GOETZ SONS

SAGINAW, MICH.
OR ANY CITY IN MICHIGAN

YPSILANTI, MICH.

DAVIS & KISHLAR
At your service. 102 Michigan Ave.

FLINT, MICH.

MEMBER F. T. D.

Hasselbring
FLORIST

Stallings, Irving Gresham and Jacob Weinstock will join the party.

The seventeenth annual flower show of the Royal Florists' Society, of Owings, S. C., was held November 1, at Owings. This society, starting sixteen years ago with a membership of sixteen, has grown each year until it is attracting attention from all over the state. This year the show was held in the Community building, which was built by members of the Royal Florists' Society. This same society is responsible for the two churches there, and the quantity and quality of the flowers on exhibition are worthy of any professional grower. An unusual feature of the Royal Florists' Society is that it is composed of ladies entirely. No man is a member and only once in the history of the organization has a man been a member. This rather refutes the oft-repeated statement that the ladies cannot hold together.

The Greenville Floral Co., Greenville, S. C., will move from its present store to enlarged quarters across the street January 1, 1923. The name of the company will be changed and announcement will be made shortly of this change. J. S. H.

TORONTO, CAN.

The Market.

Business in the florists' trade is on the increase. There have been a number of large weddings lately, accompanied by large orders for decorations. Flowers are becoming more plentiful. Mums are arriving in quantities and these are of good quality, except in some cases where the foliage might be improved. Prices are fluctuating, but the trend is upward. Several prominent men died during the week and there was a big demand for designs. One florist supplied nearly forty designs for one funeral, and this does not create a record in Toronto.

Winter Fair.

The talk among florists at present is the royal winter fair, to be held in the Coliseum, Exhibition park, November 22 to 29. The florists' representatives on the board are G. M. Geraghty and S. A. McFadden, of the Toronto Retail Florists' Club; P. L. Whytock, of the Ontario Gardeners' and Florists' Association; Percy Hodgetts, of the

MICHIGAN

ORDERS WILL BE CAREFULLY CARED FOR BY

HENRY SMITH FLORAL CO.

INCORPORATED

GRAND RAPIDS

WHOLESALE AND RETAIL FLORIST

Member F. T. D.

200,000 FEET OF GLASS DEVOTED TO FLOWERS AND PLANTS

PHOENIX, ARIZONA

Donofrio Floral Co.

CHAS. E. MORTON, Mgr.

Wire your orders to us for delivery in Arizona and New Mexico.

PHOENIX

ALL ARIZONA and NEW MEXICO
CENTRAL FLORISTS

"Up-to-the-minute" Service and Execution
Member F. T. D. J. R. SIEVERS, Mgr. Phoenix, Arizona

DOUGLAS, ARIZ.

D. E. MILLER, The Elite Florist
558 TENTH STREET

TUCSON, ARIZ.

7 East

Congress Street

BURNS' FLOWER SHOP

Grand Rapids, Mich.

Member F. T. D. Cut Flowers, Floral Designs and Potted Plants H. W. ALLERSMA

OWOSSO, MICH.

OWOSSO FLORAL CO.

C. Marcus Anderson, Prop. Member F. T. D.

MT. PLEASANT, MICH.

Member F. T. D. Walter W. Caple

Battle Creek, Michigan

S. W. COGGAN, Florist 25 E. Main St.
Member of Florists' Telegraph Delivery

BATTLE CREEK, MICH.

FRANCIS GREENSMITH
Greenhouses: North Union and Emmet Streets

Kalamazoo, Michigan

G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DECATUR and Central Illinois

Good service backed by
100,000 square feet of glass.

DAUT BROTHERS

FLORISTS
120 EAST PRAIRIE STREET
Members F. T. D.

NEW ORLEANS, LA.

CHAS. EBLE

OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery

NEW ORLEANS

MEMBER
OF THE
F. T. D.



We Cater
to the
Best Trade

2600 ST. CHARLES AVENUE

Quality and
Promptness
Members
F. T. D.

NEW ORLEANS, LA.

The
Avenue Floral Co.
3442 ST. CHARLES AVENUE



New Orleans, La.

Day and Night
Service

Flowers of Superior Quality

Frank J. Reyes & Co.

525 CANAL STREET Prompt Delivery

NEW ORLEANS

U. J. VIRGIN

914 CANAL STREET

Member Florists' Telegraph Delivery

BATON ROUGE, LA.

THE ROSELAND FLORIST
MEMBER F. T. D.

ALEXANDRIA, LA.

E. BLUM & SON
For All Points in Central Louisiana

SPRINGFIELD, ILL.

217 South
Fifth Street

Good Service
Backed by Large
Greenhouses

A. C. Brown
MEMBER F. T. D.

FREEPORT, ILL.

Bauscher Bros. Floral Market

Established 1868 Incorporated 1920

We are the largest growers in the northwest
1,000,000 square feet of glass. All orders receive
careful attention and prompt delivery

FREEPORT, ILLINOIS

THE FREEPORT FLORAL COMPANY
Steffen & Balles, Inc.
The House of Quality and Service

SAVANNA, ILL., AND VICINITY

The Railroad Center for Northwestern Illinois

C. T. HILMERS, Florist "Dealer in Loveliness"

GREENVILLE, ILL. and all towns in or near Bond Co.

FLOWERS AND PLANTS

THE FLOWER SHOP Phone 166

Streator, Ill. THORNTON'S FLOWER SHOP

F. T. D. FLORIST Quality is Our Hobby

horticultural department, Ontario government. The Retail Club, under direction of the above-named men, will have charge of the decorations. Space has been taken by most of the prominent growers, seedsmen, etc., and the show will be a good one.

Toronto Florists' Club.

The Toronto Retail Florists' Club is arranging for an entertaining series of meetings during the coming winter. G. M. Geraghty entertained the executive committee at his apartments, November 3, to discuss plans and appoint committees. He will also entertain the club at its club rooms November 13. The committees appointed are as follows: Sick—J. J. Higgins, chairman; George Gard and L. Lawrie; finance—L. Waters, Charles Cooper, Arthur G. Frost, F. Dean and Mrs. Percy Waters; publicity—G. M. Geraghty, chairman; H. James, J. J. Higgins, S. A. McFadden; lookout—S. A. Frost.

The program at the meeting of November 13 will include a report of the F. T. D. annual meeting, followed by cards and refreshments. It is the plan of the executive committee to hold a progressive euchre contest during the season, and award six valuable prizes to the players with the highest scores at the end of the season. Three of these will be for ladies and three for gentlemen.

Various Notes.

There was a floral act on at Loew's theater last week in which one of the local florists was prominently men-

JOLIET FLORAL CO.

507 E. Jefferson Street JOLIET, ILL.

All points in Will County and Vicinity

CENTRALIA, ILL.

The Webster Greenhouses

Finest Store in Southern Illinois
Member F. T. D.

CENTRALIA, ILL.

J. W. ROSS We serve the following Illinois towns, direct train service: Mt. Vernon, Wayne City, Fairfield, Sesser, Christopher, Herrin, Ashley, Carbondale, Nashville, Oakdale, Coulterville, Sparta, Salem, Odin, Sandoval, Carlyle, Patoka, Kinmundy, Farina.
F. T. D. Member

PEORIA, ILL. 423 Main St.

Member F. T. D. LARGE GREENHOUSES CHAS. LOVERIDGE

PEKIN—PEORIA

All Orders Receive Personal Attention
GEO. A. KUHL, PEKIN, ILLINOIS

PEKIN, ILLINOIS

HAASE BROS. Pekin's Leading Florists

PONTIAC, ILLINOIS

Members F. T. D. Flowers of all kinds in their season. W. J. MILLER & SON

CARBONDALE, ILL.

E. W. PLATER Southern Illinois

KRUG FLORAL CO.

ALTON, ILLINOIS

Branch Store—GRANITE CITY, ILL.

ELGIN, ILL.

MEMBER F. T. D. 158 DU PAGE STREET GEORGE SOUSTER

SPRINGFIELD, ILL.

Hembreiker & Cole, Springfield's largest retail florists
Members Florists' Telegraph Delivery Association.

BRINKERHOFF GREENHOUSES

SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Association
Best and Prompt Service Always

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MEMBER F. T. D.

Wittbold
FLORIST

GEO. WITTBOLD CO.
Established 1857745 Buckingham Place CHICAGO
L.D. Phone Buckingham 1000
NO BRANCH STORES

CHICAGO

6972 NORTH
CLARK ST.

The Rosery
FLORIST

MEMBER
F. T. D.

Guarantees Quality and Service

OTTAWA, ILL.

LOHR'S GREENHOUSES

Fancy Cut Flowers and Blooming
Plants.

Good R. R. Service. Orders filled promptly.

East St. Louis, Ill.

HAUN & MENGES

No. 142 Collinsville Ave.
MEMBERS F. T. D.

QUINCY, ILL.

H. A. GENTEMAN

Member Florists' Telegraph Delivery Association

For Northeastern Missouri and
Central-western Illinois

Quincy, Ill. HECKENKAMP, Member
F. T. D.
Quincy's Leading Florist
Western Illinois, Northeastern Missouri and
Southeastern Iowa. 40,000 feet of glass

CAIRO, ILL. AND VICINITY
Member F. T. D. Cade The Florist

PRINCETON, ILL.
W. E. TRIMBLE For Central and
GREENHOUSE CO. Northern Illinois
Members F. T. D.

DIXON, ILL., and NORTHERN ILL.
We can and will be glad to serve you.
Member F. T. D. Dixon Floral Co.

DE KALB, ILL. Northern Illinois
Southern Wisconsin
J. L. JOHNSON

Your orders will receive our prompt and careful attention

STERLING and ROCK FALLS, ILL.
and VICINITY. Your satisfaction is our aim.
J. A. SWARTLEY & SONS, STERLING, ILL.

MOLINE, ILL. Phone Moline 115
1829 15th St. Place WM. H. KNEES & SONS

CHICAGO

2132-2134

Michigan Avenue

Member F. T. D.

Samuelson
Florist

Orders

Carefully

Executed

EVANSTON, ILL., AND ALL THE NORTH SHORE
SUBURBS OF CHICAGO

HENRY WITTBOLD & SON, 75 East Adams Street, Chicago. Branch Store, Evanston, Ill.

EVANSTON, ILL. WILMETTE, ILL.

1614 Sherman Ave.

JOHN WEILAND

1161 Wilmette Ave.

TWO STORES

Catering to the best trade in Chicago's Rich North Shore Suburbs

MEMBER F. T. D.

CHICAGO SEND YOUR ORDERS TO

Sensen Bros.
FLORISTS

Phone Graceland 1621

3335 Lincoln Avenue

CHICAGO

Rogers Park, Edgewater, Birchwood, Evanston
and all North Shore deliveries
send to

LESLIE & DELAMATER

6471-73 Sheridan Road

CHICAGO AND ALL SUBURBS

Weissgerber
FLORIST

ESTABLISHED
1891

3457 N. HAMILTON AVE.

Open Evenings and Sundays.

Member F. T. D.

tioned. At London W. W. Gammage was mentioned.

The annual meeting of the Ontario
Gardeners' and Florists' Association
will be held at 22 College street, No-
vember 20. Alexander Simpson is
secretary. J. J. H.

The first F. T. D. conference of mem-
bers in Canada was held November 1,
when members in western Ontario met
at London on the call of Director W. W.
Gammage and District Representative
F. George Dicks to organize a unit.
W. C. Groves, of Hamilton, was unani-
mously nominated permanent chair-
man, and F. George Dicks, secretary.
Ballots will be mailed all members in
western Ontario for election. Albert
Pochelon, secretary of the F. T. D., at-
tended and gave a vigorous talk.

WORCESTER, MASS.

Retailers here find business about
normal. There have been a consider-
able number of weddings, but there is
not much funeral work. Last week
there was one notable funeral, that of
M. J. Whittall. On this occasion the
scene of the funeral was one great mass
of flowers.

The principal premiums won at the
annual mum show in Worcester went to
Iristhorpe, Shrewsbury, of which Allen

Send
Orders
For

CHICAGO

TO

748 E. 63rd St.

Jackson
Floral Shop

Filled precisely as ordered, delivered by
special messenger. Service and quality
guaranteed. We will reciprocate.

CHICAGO

822 E. 63rd ST.

Sy Bloom
FLORIST

CHICAGO
O'LEARY—Florist

369 East 47th Street

Member F. T. D.

OAK PARK

and all western suburbs of Chicago

A. H. SCHNEIDER

Member
F. T. D.1048 Lake Street
OAK PARK, ILL.

Oak Park, Ill. Avenue
Flower Shop
Flowers and Plants. Good Quality Prices
Phone 849. 811 Lake Street Reasonable

KANKAKEE, ILL.

GEORGE FABER, Leading Retail Florist

Member F. T. D. 162 S. Washington Ave.

CHAMPAIGN, ILLINOIS

THOS. FRANKS & SON

Your orders filled fresh
from our own GreenhousesMEMBERS
F. T. D.

URBANA, ILLINOIS

See Champaign, Illinois

THOS. FRANKS & SON

URBANA AND CHAMPAIGN AS ONE CITY

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO

75 E. Adams St.

Wittbold and Son
HENRY LOOP FLOWER SHOP

Branch, EVANSTON, ILLINOIS

Orders for CHICAGO and SUBURBS carefully filled and on time.

QUICK DELIVERIES TO FOLLOWING HOSPITALS:

| | | | |
|---------------|------------------|------------------|------------------------------|
| Burnside | Chicago Lying In | Englewood | German Evangelical Deaconess |
| Hahnemann | Hyde Park | Illinois Central | Lakeside |
| Michael Reese | Post Graduate | Presbyterian | Roseland Lying In |
| St. Luke | South Chicago | South Shore | Washington Park |
| | | | Mercy |
| | | | St. Bernard |
| | | | Wesley |

FINEST STORE
IN
SOUTH SHORE
DISTRICT

John A. Michal
FLORIST

Established
1906
MEMBER
F. T. D.

Store and Conservatories, 7043-45-47-49 Stony Island Ave. Long Distance Telephone, Fairfax 2801



THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST. CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.

CHICAGO ATLANTIC FLORAL CO.

362 W. Madison St.
Prompt and careful attention to all
telegraph orders.

Flowers for all Occasions
Clody's FLOWER SHOP Tel. Lake View 1121

3912 North Clark St., CHICAGO

CHICAGO

THREE
STORES

Manuel Florist

PALMER HOUSE
DRAKE HOTEL BLACKSTONE HOTEL
Member F. T. D.

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the
West Side
3040 W. Madison St., CHICAGO, ILL.

Johnson & Jensen Chicago
FLORISTS
Deliveries made to
any part of the city
and suburbs. Ser-
vice is our motto.
1924 E. 71st St.

ROCKFORD, ILL., and Vicinity
ROCKFORD FLORAL CO.
103 West State Street
Prompt deliveries to ROCKFORD COLLEGE

ROCKFORD, ILL., and Vicinity
SWAN PETERSON & SON, Inc. Member
F. T. D.
Corner E. State and Longwood Streets

GALESBURG, ILL. AND CENTRAL ILLINOIS
Pillsbury's Flower Store
Member Florists' Telegraph Delivery Association

GALESBURG, ILL.
H. F. DRURY Member F. T. D.
All orders filled well

CHICAGO AND ALL SUBURBS THOM, Florist

1639 MILWAUKEE AVE.
For November we have a choice selection of
Chrysanthemum Pot Plants, \$2.00 and up.
Guaranteed to please your customers.

GEORGE
FISHER & BRO.
183 N. WABASH AVE.
CHICAGO

RIVER FOREST, ILL.
Suburbs west of Chicago
G. SWANSON & SON
MEMBER F. T. D. Store and Greenhouses
469 Lake Street

Jenkins is the superintendent. Trade
exhibitors were Lange's, Randall's
Flower Shop and many others, all of
whom had meritorious exhibits. A. N.
Pierson, Inc., Cromwell, Conn., had a
beautiful stand of hardy mums, which
were greatly admired. There was a
good attendance. E. A.

NEWARK, N. J.
The Market.

There is an abundance of mums at this
time. Cosmos, dahlias and other fall
flowers are in great quantity. Prices
continue low. Business is reported good,
but not rushing. Autumn foliage now



CHICAGO SWANSON, The Florist

GREENHOUSES: 7302 N. Western Ave. STORE: 6973 N. Clark St.
Well located to handle North Shore orders.
Member F. T. D.

MEMBER F. T. D.
Truitt CHICAGO
ESTABLISHED 1865 Prices reasonable
4647 GRAND BLVD.

CHICAGO, ILL.
CONGRESS FLOWER SHOP
T. C. FOGARTY, Mgr.
520 S. Michigan Ave. Congress Hotel

ESTABLISHED 1894
R. C. LANGE & SON
3339 No. Whipple St. CHICAGO, ILL.
WHEATON, ILL., Just west of
CHICAGO.
OTTO F. MAU

AURORA GREENHOUSE CO.
AURORA, ILL.
Our Service Is the Best.

Aurora, Ill., and Vicinity
JOS. M. SMELY PHONES 147

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Edmonton, Alberta

WALTER RAMSAY, Ltd.

Member F. T. D.

We have the largest greenhouses in the district

VANCOUVER, B. C.

BROWN BROS. & CO., Ltd.

48 HASTINGS STREET, E.

FOR ALL BRITISH COLUMBIA ORDERS

Members Florists' Telegraph Delivery Assn.

VICTORIA, B. C.

Brown's Victoria Nurseries, Ltd.

618 VIEW STREET

Victoria's Leading Florist

VICTORIA, British Columbia

Last Port of Call for All Oriental Liners

Established 1892 WOODWARD, Florists

VANCOUVER, B. C.

Vancouver Rose Co., Ltd.

Operating Large Greenhouses. Store: 724 Granville St.

REGINA, SASK., CANADA

REGINA FLORIST CO., Ltd.

SPECIAL ATTENTION TO F. T. D. ORDERS

Leavenworth, Kan.

506 Delaware St. Leavenworth Floral Co.

JAMES HAYES
FLOWER SHOP

Leading Florist
825 KANSAS AVENUE
TOPEKA, KANSAS
Member F. T. D.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

Member Florists' Telegraph Delivery

NORTON, KAN.

Midway between the East and West. Prompt deliveries made to the State Sanatorium and local hospitals.

NORTON GREENHOUSE

Atchison, Kan.

The Atchison Flower Store

Leading Florists
Established 1874

424 Commercial St.
MEMBER F. T. D.

Atchison, Kan. GROVES FLORAL CO.

Established 1865

Member of F. T. D.

SALINA, KANSAS

LEIGHTON FLORAL CO.

Members Florists' Telegraph Delivery Ass'n

HIAWATHA, KAN.

SUSAN MARGRAVE, Florist

DODGE CITY, KANSAS

DODGE CITY FLORAL CO.

MONTREAL CANADA LEY & McALLAN

558 ST. CATHERINES STREET, WEST
MEMBER F. T. D.

Vancouver, B. C.

TAYLORS'
ART FLORAL SHOPS

3 Stores

SERVICE QUALITY

Telegraph and mail orders promptly attended to.

MONTREAL

VICTOR A. LEMIEUX

Best of Style and Service 108 St. Catherine St. East

Montreal, Que., HALL & ROBINSON

825 St. Catherine St., W. MEMBER F. T. D.

plays a big part in store and window display decorations. It also has a part in decorations for social affairs.

Connelly & Plunkett report good business the last two weeks.

William Weismantel says that present business lacks the life it should have at this time of year.

An account of the business embarrassment of the Rosery Floral Co. will be found on another page of this issue under the heading, "Business Embarrassments."

R. B. M.

CORNELL STUDENTS INSPECT.

The students in commercial floriculture, under Professor Nehrling at Cornell University, and Ralph J. Roskelley, of the Bool Floral Co., spent the day inspecting various practical phases of the floricultural business Saturday, October 28. The start from Ithaca was early and we left well equipped with notebooks, smokes, and similar vital necessities. The two cars, carrying fourteen students, arrived in Auburn and visited the range of Shaw & Boehler, finding a young, progressive concern with an unmistakable atmosphere of success about it. Their 20,000 square feet of glass are filled with seasonal crops.

Next we visited the Patrick Floral Store, which has been attractively remodeled within the year. Mr. Gilbert next acted as host at the Melrose Nurseries, and we were favored, among other things, by the sight of his Mme. Cochet rose stock, which dates back to the first years of that variety's prominence. Mr. Gilbert, in a limited experiment, finds it satisfactory to allow the development of three chrysanthemums to one plant in the large double types.

Next, at Syracuse, dinner was followed by inspection of the busy concern, the retail store of W. F. Bultman, where we found them pushing the sale of bulbs. The retail store of the J. P. Quinlan Co., the oldest firm in Syracuse, was also visited.

Mrs. L. C. Smith's conservatories, with their excellent collection of conservatory plants, were visited. By this time the process of loading and unload-

Toronto, Canada

J. J. HIGGINS, Ltd.

273 Yonge Street and 1450 Queen Street
Member F. T. D.

Winnipeg, Man., Can.

THE "KING" FLORIST

Member F. T. D. 270 Hargrave St.

CANADA'S FLORIST

Dunlop's

8-10 W. Adelaide Street
Toronto

Member Florists' Telegraph Delivery Association

HAMILTON

ONTARIO, CANADA

JOHN CONNOR CO., Ltd.

F. T. D. FLORISTS

London, Ont., Can.

J. GAMMAGE & SONS, Ltd.

"The House of Flowers"

All Orders Carefully Executed

Members Florists' Telegraph Delivery Association

Windsor, Ontario, Canada

AND THE BORDER CITIES

J. GAMMAGE & SONS, LTD.

Members F. T. D.

PORT ARTHUR, ONT.

HERBERT H. WILLSON

Member F. T. D. 257 Arthur Street

SCRIM'S, FLORIST

OTTAWA, CANADA

TRURO, NOVA SCOTIA CANADA

Member F. T. D. SUCKLING & CHASE, Ltd.

Saskatoon, Sask., Can.

Victoria Nursery The quality Florists in the Center of the West

WACO in the heart of Texas

Member F. T. D. WOLFE THE FLORIST

WACO, TEXAS

QUALITY FLOWER SHOP

502 FRANKLIN ST. For Quality and Service

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SAN ANTONIO, TEXAS

AVENUE C AT 8TH STREET
LARGEST RETAIL FLOWER SHOP IN THE SOUTHWEST
TELEGRAPH ORDERS A SPECIALTY



Austin, Texas

HILLYER'S

MEMBER F. T. D.



FOR WEST AND CENTRAL TEXAS
AND THE OIL FIELDS

Phone, wire
or write Brownwood Floral Co.

BROWNWOOD, TEXAS

We are prepared to fill your orders
Members F. T. D.

SHERMAN, TEXAS

H. O. HANNAH & SON

Service up-to-date. Northern Texas-Southern Oklahoma

DALLAS, TEXAS

BURTON'S FLOWERS

Carroll at
Columbia

DALLAS {QUALITY and SERVICE} TEXAS

365,000 Ft. of Glass Lang Floral & Nursery Co.

El Paso, Texas

POTTER
FLORAL CO.

Member Florists' Telegraph Delivery

North and East Texas

WISE ADKISSON, GREENVILLE, TEXAS
9 Railroad Outlets Member F. T. D.

FT. WORTH, TEXAS

Baker Floral Co.

Member Florists'
Telegraph Delivery

Fort Worth, Texas

Gordon Boswell, Florist 702 Main St

DENISON, THE GATE CITY OF TEXAS

Member
F. T. D.

Majors, The Florist

HOUSTON, TEXAS

1508 Main St. Hewitt Flower Shop

Evansville, Ind.

and Southern Indiana
and Illinois and
Western Kentucky

100,000 feet Glass
Modern Equipment JULIUS NIEDNAGEL

Indianapolis, Ind.

241 MASSACHUSETTS AVENUE

Bertermann Bros. Co.

LEADING FLORISTS

Members Florists' Telegraph Delivery Assn.

Established 1859

A. WIEGAND'S SONS CO.

1610 to 1620 North Illinois Street

INDIANAPOLIS, IND.

Indiana's oldest, largest and most complete
retail establishment.

Member Florists' Telegraph Delivery Association

SOUTH BEND, IND.

138 So.
Michigan St.

WILLIAMS THE FLORIST

South Bend's Leading Florist

Daily deliveries to St. Mary's Academy and Notre
Dame University. Orders filled for Northern
Indiana and Southern Michigan.

BEYER & WEBER, Florists

226 N. Michigan Street

SOUTH BEND, INDIANA

Daily Deliveries to Notre Dame University and St.
Mary's Academy. Also close connections with
Niles, Berrien Springs, St. Joseph, Mich.,
New Carlisle, Michigan City, La Porte,
Elkhart, Goshen, Warsaw, Ind.

BLOOMINGTON, IND.

ELLIS FLORAL CO.

Members F. T. D.

ing ourselves from the cars had been
mastered to perfection, and we hustled
on to the range of D. M. Edwards, at
East Onondaga. They are setting up
houses which had been previously used
in connection with their home on James
street.

At the range of Quinlan & Co.
we eagerly dogged the footsteps of
Superintendent De Wire until after
dark. Mr. De Wire grafted none of his
rose stock. A fine day had ended. The
more conservative element of the crowd
became suddenly homesick, and "Ithaca,
James," was the verdict. Not so with
the second car, under the able direction
of Professor Nehrling. Part of its load
had already gone to parts where they
were made welcome; the remainder had
to make themselves welcome where they
went, and the evening was spent enjoy-
ably in Syracuse. R. B. Farnham.

WATERTOWN, WIS.

The Stuebe Floral Co., 404 Main
street, Watertown, Wis., will gladden the
hearts of the residents of Watertown
with a beautiful display of chrysanthem-
ums when it opens the doors on its
second annual mum show, Novem-

FT. WAYNE, IND.

W. J. & M. S. Vesey

2602 THOMPSON AVE.

150,000 feet of glass devoted to fine
Roses, Orchids and Carnations

Prompt and Careful Service

Member F. T. D.

Ft. Wayne, Ind.

THE POSIE SHOP 128 WEST
WASHINGTON ST.

OPERATED BY FLICK FLORAL CO.

Fresh Flowers from our own greenhouse.
Personal attention to all orders.

Mishawaka, Ind.

The Flower Shop

Phone:
Mishawaka, 1213

126 N. Main St.

ATTICA, IND.

And all surround-
ing cities

Member
F. T. D.

Attica Floral Co.

VALPARAISO, INDIAN

AND SURROUNDING TERRITORY

FLORISTS

REINHART & ADAMS

MEMBERS F. T. D.

LILLIAN C. TOMS

THE COLONIAL

128 East
Washington St.

GOSHEN, IND.

TERRE HAUTE, IND.

129 SOUTH SEVENTH STREET

JOHN G. HEINL & SON

TERRE HAUTE, IND.

COWAN BROS. & CO., Florists

Established 1894 Twenty-first and Spruce Sts.

KOKOMO, IND.

COLES' FLOWER SHOP

MEMBER F. T. D.

RICHMOND, INDIANA

FRED H. LEMON & CO.

Florists and Decorators Send us your orders

RICHMOND, INDIANA

AND VICINITY

Member F. T. D.

G. R. GAUSE

LOGANSPOUT, IND.

PERSHING—Florist Prompt Service
Member F.T.D.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Member F. T. D.

Phone: Canal { 1932
1933**H. W. SHEPPARD**

FORMERLY HILL FLORAL CO.

FLOWERS OF QUALITY

Arranged in a Highly Artistic Manner

Service Unexcelled
Your Patronage Solicited

532-534 Race Street

CINCINNATI, OHIO**LIMA, O.**
THE ROLF ZETLITZ CO.*Zetlitz*
FLOWERS

SUCCESSORS TO

EGGERT N. ZETLITZ

MEMBER F. T. D.

BOX 478

Zanesville, O.**C. L. HUMPHREY**Has the best facilities for filling your orders.
Member Florists' Telegraph Delivery**MARION, OHIO**5 railroads with good connections to all parts of state
A GOOD SELECTION OF FLOWERS
ON HAND AT ALL TIMES**BLAKE'S** 140 W. Center**TOLEDO, OHIO**Stock, Workmanship and Service first-class.
Send us some orders and we will reciprocate.**HELEN F. PATTEN**

907 Madison Ave. Member F. T. D.

Toledo, Ohio **METZ BROS.**
MEMBER F. T. D.Successors to
METZ & BATEMAN 221 Superior Street**TOLEDO, OHIO**

—AVERY, FLORIST—

2501 Collingwood Ave. Member F. T. D.

WARREN, OHIOTHE F. T. D. **ADGATE & SON**
FLORISTS
WE GROW OUR FLOWERS**XENIA, OHIO**

Engle Floral Company

FREMONT, OHIO912 CROGHAN ST.
Member F. T. D. **Horn Floral Co.***Mazey "The Society Florist"*
Second Ave. East Eighth St.**Minneapolis****Minnesota****ROCHESTER, MINN.**Porter Greenhouse Floral Company
14 STREET, N. E. Dudley V. Porter, Mgr.
ORDERS FILLED PROMPTLY
Special Attention Given Hospital Orders.
MEMBER F. T. D.**ANDREWS FLORIST**
HOTEL ANDREWS**Minneapolis, Minn.**All orders executed with utmost care.
Member F. T. D.**MANKATO, MINN.****NEIL NEILSEN, Inc.**Member F. T. D. EXCELLENT SERVICE
Southern Minnesota, Northern Iowa,
South Dakota**ST. PAUL, MINN.**THE LARGEST STORE IN AMERICA
MEMBER F. T. D. ASS'N.The finest and largest stock west of Chicago.
Awake night and day looking for orders.**HOLM & OLSON, Inc.** 20-22-24
W. 5th St.**Mankato, Minn.** Mankato Floral Co.
428 South Front St.
Mankato's Leading Florist. Twenty-four hour service, including Sundays. Centrally located.**NEWARK, OHIO**
KENT FLOWER STORE
FLOWERS OF QUALITY
Store: 20 W. Church St. Greenhouses: National Drive**ALLIANCE, OHIO**
ALLIANCE FLORAL PARLOR. Member F. T. D.
403 East Main St. We also deliver in SEBRING, O.**ALLIANCE, OHIO** Member
F. T. D.
522 S. Freedom Ave. **H. T. MILLER**

ber 9 to 12. In accordance with the spirit for shows which pervades the country at this time, the Stuebe Floral Co., making a specialty of mums, feels that it has something to show and will put on display many different varieties of mums. Watertown, Wis., is one of the chief flower centers of that state and a keen interest will be taken in this individual effort, which was announced to the general public through the medium of a 4-inch double-column advertisement in the Watertown Daily Times. There is little doubt that the Stuebe Floral Co. will profit greatly from the show, as it is taking the correct means in letting the people know it deals in flowers for sale.

CARNATION BRANCH-ROT.

My carnations are affected with some disease. I have about 20,000 plants, but only a few of them are badly troubled so far. However, I should like to get the plants back on the road to health before I lose them all. As you will be able to see by examining the specimens I have mailed to you, the leaves are dying and are covered with black spots. This black coloring is also on the stems, while some of it shows itself on the flower petals. The weather has been hot and muggy here, but I have kept the temperature around 40 degrees, fir-

Falbruges Flowers
INC
FORMERLY L.L. MAY CO'S STORE
SAINT PAUL
MINNESOTA**Minneapolis, Minn.****A DAMS**
FLORIST

ELEVEN SOUTH EIGHTH STREET

Swanson's

Incorporated

912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in

MINNEAPOLIS**ROCHESTER, MINN.****Rochester Greenhouse Co.****EMIL RIEPLE, Prop.**Rochester's only store having its own greenhouses.
Member F. T. D.**Rochester, Minn.****Quality Flower Shop****Kahler Building**

Phone 2184

Member F. T. D.

DULUTH FLORAL CO.200 MILES in any direction. Duluth, Minn.
We are the center of the great Northwest. Daily deliveries to SUPERIOR, WIS.**AUSTIN, MINN.**100,000 FEET
OF GLASS**A. N. KINSMAN, Inc.**

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MEMBER F. T. D.

YOUNGSTOWN, O. HARRY C. WALTHER
29 WEST WOOD STREET
WELL EQUIPPED TO HANDLE YOUR ORDERS

CLEVELAND, O.
5923 EUCLID AVENUE
WESTMAN & GETZ
FLOWERS and SERVICE
Members Florists' Telegraph Delivery

The Heide Co.
Akron, Ohio.

Columbus, Ohio
Open Evenings and Sunday Mornings
THE WILSON FLORAL CO.
Members F. T. D.

CLEVELAND, OHIO
Wm. H. Temblett
FLOWERS
Member F. T. D. 10313 Euclid Avenue

SPRINGFIELD, O.
SCHNEIDER
Flowers for All Occasions
MEMBER F. T. D.

COLUMBUS, OHIO
THE FIFTH AVENUE FLORAL CO.
STORE, 120 E. BROAD ST.
"We grow our own"
MEMBERS F. T. D.

CLEVELAND, OHIO
A. GRAHAM & SON
5523 EUCLID AVENUE
Member Florists' Telegraph Delivery Ass'n

Youngstown, Ohio
SCHMIDT & MEINE
Store: 31 North Phelps Street
Greenhouses: 3121 Market Street

DAYTON, OHIO
Getlitz
DAYTON, OHIO
AND VICINITY

CLEVELAND, O.
Megchelsen Flower Shop
ROSES
Quality Service Art
1976 EAST 105th STREET
Deliveries to all parts of the city

ing lightly at night. The plants were benched August 4. After they had begun to grow, I topped them, leaving only two or three shoots to each plant to come along for an early crop. The watering, except for red spider, has been done under the foliage. I water the plants when, in my opinion, the ground shows a need for watering, and then I put enough on to make it come through the bottom of the bench. I have been feeding the plants sheep manure and hydrated lime. L. S.—N. Y.

DAYTON, OHIO
ABBY AVE. GREENHOUSES
E. E. Schaefer, Prop.
Wholesale and Retail
Largest Greenhouses in West Dayton

CLEVELAND Established 1870
10016 EUCLID AVE. **EDWARD A. WILHELMY**

DAYTON, OHIO
J. W. RODGERS
Member F. T. D., Elks' Bldg., 3rd and Jefferson Sta.

Chillicothe, Ohio
Brehmer Greenhouse Frank J. Tomastik, Proprietor

COLUMBUS, OHIO Say it with Flowers by Telegram
116 S. High St. **Mission Flower Shoppe**

BUCYRUS, OHIO
Hattie Edelstein The Posie Shoppe
Nelle Brinkman ON THE SQUARE

Columbus, Ohio Members F. T. D. Ass'n
THE FRANKLIN PARK FLORAL CO.
Cut Flowers for Central Ohio.

Upper Sandusky, Ohio
B. E. CONSTIEN, AT YOUR SERVICE

COLUMBUS, OHIO Member F. T. D. Ass'n
Neil Flower Shop

Elyria, Ohio LORAIN, OHIO
THE L. C. HECOCK FLORAL CO.
Member Florists' Telegraph Delivery Association.

Ironton, Ohio RELIANCE SEED CO. TRI-STATE FLORISTS
MEMBERS F. T. D.
Southern Ohio Kentucky West Virginia

MARIETTA, OHIO
Have our own Greenhouses. N. KIGER Member F. T. D.

CANTON, OHIO
Quality Flowers 227 2nd Street N.W. **RAEBEL & SON**

NILES, OHIO
Orders sent to Albert K. Dunstan receive personal service that satisfies.
ORDERS FOR EASTERN OHIO

Youngstown, O. 27 S. Hazel Street
Member F. T. D. **RYAN & CULVER**

VAN METER FLOWER SHOP
SPRING and HIGH **SPRINGFIELD, OHIO**
BEST FLOWERS FOR EVERY OCCASION

Your carnations are troubled with what we know as branch-rot, sometimes referred to as dry-rot. While this disease is not so destructive as the wet form, known as stem-rot, yet it does destroy a plant, once it gets a hold. On account of the attacks being mostly along the stems, it is difficult to combat the disease with sprays. The best plan is to pull up any plants that are badly affected and burn them. If a plant seems healthy, except for a branch well removed from the main stem, the plant may be saved by cutting away the branch well below the affected part. The reason for the dying of the leaves is that the disease destroys the bark around the stem and stops the flow of sap, leaving the branch without nourishment. Be cleanly with your culture, and avoid anything that will produce a foul atmosphere. A little sulphur on your steam pipes will help. A. F. J. B.

PLAN SHOW AT ORLANDO.

A meeting of the members representing the Florida State Horticultural Society, the Florida State Florists' Association and the Federation of Women's

YOUNGSTOWN, OHIO
Central Flower Shop GUS CARAVASIOS, Mgr
107 MARKET STREET

Telegraph Delivery Department

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DENVER, COLORADO

MEMBER FLORISTS' TELEGRAPH
DELIVERY ASSOCIATION

PARK FLORAL COMPANY

DENVER and all COLORADO
and WYOMING

The Mauff Floral Co.,

1225 Logan Street,
Member F. T. D.

DENVER, COLO., and WYO.

CENTRAL FLORAL CO.

935 Fifteenth St.

MEMBER OF
F. T. D.

Open Sundays
and Evenings.

In Colorado Springs

IT IS

The Sign of the Rose

Deliveries made to Manitou and Broadmoor

Yankton and Mitchell, S. D.

Largest and Most Complete Greenhouses
in the Dakotas.

WE GROW OUR OWN FLOWERS

Give us your Northwest orders
and send for 160-page catalogue.

Gurney Greenhouse Company MEMBER
F. T. D.

Huron, S. D. Our location en-
ables us to give
prompt delivery

to all points in this territory.
HURON GREENHOUSES

Mitchell, S. D. WM. DETHLEFS
Leading
Florist

Choice flowers and prompt service.
731 SOUTH MONTANA ST. Member F. T. D.

MINOT, N. D.

MINOT FLOWER PARLOR

J. W. ROWAN, Prop.

Colorado Springs, Colo.

Frank F. Crump, Wholesale and Retail
Florist

Member Florists' Telegraph Delivery Ass'n.

Denver Bright Spot Greenhouses

Cor. 5th Ave. & Josephine St.

DOWNING & KASH, Proprietors

DENVER, COLORADO

COLUMBINE FLOWER SHOP

IDA E. DU PONT 507 15th Street

PUEBLO, COLORADO

ALPHA FLORAL CO.

PROMPT DELIVERY FINE STOCK

TRINIDAD, COLO.

J. R. BARKER Trinidad Floral Store
Masonic Building

Salt Lake City, Utah

ERNEST LAMBOURNE, Florist

MEMBER F. T. D.

67 South Main Street

ARTISTIC FLORAL CO. Floral Work
The Best

2411 Hudson Avenue OGDEN, UTAH
L. B. Westholder, Mgr. Geo. T. O'Keefe, Asst.

HELENA, ARKANSAS

THE HELENA FLORAL SHOP

J. E. GRIFFEY, Manager 528 Cherry Street

FT. COLLINS, COLO.

GRANDVIEW GARDENS CO.

FLOWER SHOP Oak and Howes

Clubs was called at Orlando, Fla., November 3, by Bayard F. Floyd, secretary of the Florida State Horticultural Society. The purpose of the meeting was to discuss plans for the holding of a state flower show. Representing the florists' association were F. W. Fletcher, Orlando, Fla.; W. H. Knoll, Tampa, Fla.; James Donn, Miami, Fla.; W. B. Currey, DeLand, Fla., and T. B. Grace, Jacksonville, Fla.

MONTGOMERY OPENS STORE.

When E. H. Montgomery, of Fairfield, Ia., decided to open a store in connection with his greenhouses, he also decided to do it in a modern way. So, fully a week in advance of the opening, he ran advertisements in the several local newspapers announcing the opening.

And when the store actually opened Wednesday, October 25, more than 1,800 people came to see. By 4 p. m. 1,000 roses had been given away to women visitors and men visitors were presented with hundreds of carnations.

After the opening day, another advertisement was run, thanking the public for its kind attention and promising service. In this way the concern has won for itself a flying start and a legion of friends.

TREATING CUT POINSETTIAS.

Is one tablespoonful of nitrate of soda to a gallon of water or sulphate of ammonia in the same proportion the proper thing to use to get that rich red color on the blooms of poinsettias? What can I do to make them open by December 10 or 15? How can I make the cut flowers remain fresh?

P. R. I.—La.

There being so many different styles

Salt Lake City

MILLER FLORAL CO.

MEMBER F. T. D.

250,000 Square Feet of Modern Glass

TIPTON & HURST

FLORISTS

Little Rock, Arkansas

Capital and Central Shipping Point for Arkansas

Members F. T. D.

FORT SMITH, ARK.

ARTHUR G. LEE

"THE FLORIST"

Member Florists' Telegraph Delivery

Quality Flower Store

Large Greenhouses of our own; centrally located

We guarantee satisfaction in service,
quality of flowers, and price

FORT SMITH, ARKANSAS

EL DORADO, ARK.

FLOWERS FOR ALL OCCASIONS LEACH Flower Shop

GEORGE RYE, Some Florist

THE PLAZA Ft. Smith, Ark.

F. T. D.

HOT SPRINGS, ARK.

The Flower Shop 366 Central Avenue

Helena, Ark. Nearest Florist in
State 150 miles

BALL FLORAL COMPANY

PINE BLUFF, ARK.

DAVIS FLORAL CO. MEMBER
F. T. D.

Shotwell Floral Co.
 Fargo, N. D.

Established over a quarter of a century

GRAND FORKS, N. D. Members
F. T. D.

E. G. Lemke GRAND FORKS FLORAL CO.
O. C. Wardin

Orders for North Dakota and Northern Minnesota.

GRAND FORKS, N. D.

McELROY'S FLOWER SHOP

Orders for North Dakota and Northern Minnesota.

Telegraph Delivery Department

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SEATTLE

HOLLYWOOD GARDENS

SEATTLE'S LEADING FLORIST

Member Florists' Telegraph Delivery Ass'n

1622 SECOND AVENUE

PORTLAND, ORE.

Clarke Bros'
FLORISTS

200,000 Feet of Glass
Established 20 Years

OAKLAND, CAL.

SEATTLE

1001-1003 Third Avenue

Finest Floral Studio
in the Northwest

Rosalia Bros.
Members
F. T. D.

PORTLAND, ORE.

354 WASHINGTON ST.

Roses and Rare Orchids a Specialty

Quality and Service Since 1890

Martin & Forbes
MEMBERS F. T. D.

SEATTLE, WASH.

Pinehurst Floral Shop

325 Pine Street

IMMEDIATE ATTENTION TO ALL ORDERS

SPOKANE, WASH.

ALBERT BURT'S

Palace of Flowers

907 West Sprague Avenue

Established 25 years. Send us your order.

San Diego, Calif.

Lundy's Home of Flowers

MEMBER
F. T. D.

1147 FIFTH STREET

YOUNG & LESTER
Walla Walla, Wash.

Established 1903

50,000 SQUARE FEET OF GLASS

MEMBERS F. T. D.

Spokane, Wash.

Hoyt Bros. Co., Floral Artists

N. 11 Post Street

Sole distributors of HOYT'S home-grown
flowers and plants

California Florist
TACOMA, WASH.

Orders for Cut Flowers and Designs delivered
anywhere in the United States and Canada.

CASPER, WYOMING
CASPER FLORAL CO.

We deliver to all of

Central and Northern Wyoming
Western Nebraska and South Dakota.

Members F. T. D.

Yakima, Washington
STATE FLORAL CO.

We Grow Our Own Flowers

Telegraph Orders filled Promptly and Carefully
Members F. T. D. Association

YAKIMA, WASHINGTON
ANNAVEE FLOWER SHOP, (Formerly
QUALITY FLOWERS Artistic Arrangement
Members Florists' Telegraph Delivery

SPOKANE, WASH.
N 3 Lincoln St. CITY FLORAL CO.

SALEM, OREGON, C.F. BREITHAUPT
(Formerly C. B. Clancey) Florist
123 N. Liberty Street
All orders will receive our personal attention.

EUGENE ORE. University Florist
All South and Southwestern
Oregon points quickly reached

and sizes of spoons and different conceptions of what should be a level, rounding or heaping spoonful, spoons are a poor medium for measuring things, solids especially. In measuring by weight, you cannot go wrong. For ordinary feeding, one pound of nitrate of soda or sulphate of ammonia to fifty gallons of water is considered about right. These should give your poinsettias a rich green in the foliage and a glowing red in the bracts. We use dried blood, pulverized poultry and sheep manure for this purpose. You will find them safer to use and effective. First apply a mulch of old cattle or stable manure, to prevent the pulverized manure from washing away in watering. When you cut your poinsettias, hold the stems in hot water a few minutes, the hotter the water the better. Then put them in fresh water and set them in a room with about 60 degrees temperature. Many growers make the mistake of putting their cut poinsettias in the cooler. Have you ever noticed, on cool mornings, how the leaves will hang limp, if the temperature was allowed to drop to 50 degrees or lower? The low temperature will affect the cut ones the same as the growing plants.

A. F. J. B.

FOR MONTANA
STATE NURSERY & SEED CO.
HELENA, MONT.

200,000 SQUARE FEET OF GLASS
At Your Service. Telegraph Orders Solicited.

BILLINGS, MONTANA Billings Floral Co.
The Leading Florist
EASTERN MONTANA and NORTHERN WYOMING
Member F. T. D. 2316 1st Avenue N.

Send your orders for Eastern and Southern Montana
to M. LANGOHR, F. T. D. Florist
BOZEMAN, MONTANA.

BASIN, WYO. Robin Bonwell
CUT FLOWERS BLOOMING PLANTS

SHERIDAN, WYO. SHERIDAN GREENHOUSE CO.
Plants and Flowers.

MISSOULA, MONT. GARDEN CITY FLORAL CO.
LARGEST GROWERS IN WESTERN MONTANA

THE DALLES, OREGON MISS ELIZABETH HALL, Florist
309 East Second Street
ORDERS FOR ALL EASTERN OREGON POINTS

Telegraph Delivery Department

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San Francisco

AND VICINITY

Member Florists' Telegraph Delivery Association

Where F. T. D. Members will
get the Greatest Satisfaction

Brown & Kennedy

3091 Sixteenth Street

SAN FRANCISCO F. C. JAEGER & SON, Florists

—MASTER FLORISTS—

AND VICINITY

MEMBERS F. T. D.

141 Powell Street, SAN FRANCISCO, CALIF.

San Francisco, California

ALBERT O. STEIN

Flower Shop

1150 SUTTER STREET

For SAN FRANCISCO

THE BAY CITIES AND
ALL CENTRAL CALIFORNIA

PELICANO, ROSSI & CO.

Members F. T. D.

123-125 KEARNY STREET

OFFER UNEXCELLED FACILITIES FOR HANDLING YOUR ORDERS

San Francisco, California

SHELLGRAIN & RITTER

148 KEARNY STREET

Prompt attention given to all
telegraphic orders

SAN FRANCISCO

Podesta & Baldocchi

224-226 Grant Avenue

Prompt and careful attention to orders
from out-of-town florists.

Member F. T. D.

Oakland, Calif.

—AND THE BAY CITIES—

Thorsted Floral Co., 1438 Broadway

Member Florists' Telegraph Delivery Association

DARBEE'S

1036 Hyde Street, SAN FRANCISCO, CALIF.

Until further notice
send orders to..... Gen. A. J. Gooch1036 Hyde St., SAN FRANCISCO, CALIF..
Who will render the same Darbee service.

We Deliver Flowers to

Monterey, Pacific Grove, Pebble Beach,
Carmel and Del Monte, CALIFORNIATHE BRIGGS FLORAL COMPANY
MONTEREY, CALIF.

OAKLAND, CAL.

HOGAN & EVERS

1421 Broadway

THE BEST SERVICE

SAN FRANCISCO, CALIF.

ART FLORAL CO.

255 Powell Street

Best attention given your orders

Members Florists' Telegraph Delivery

Santa Barbara, Cal.

912 STATE STREET

GLEAVE'S FLOWER SHOP

ARTHUR GLEAVE, Prop.

Choicest Cut Flowers and Floral Designs
on short notice.
Both Phones 1013.

BERKELEY FLORIST

(Oldest Established Flower Store in Berkeley)

2315 Telegraph Ave., Berkeley, Cal.

R. T. MacDOUGALL, Prop.

MEMBER F. T. D. ROTARIAN FLORIST

SAN FRANCISCO

JOSEPH'S

Member F. T. D.

233-35 GRANT AVE.

Steamer and train packages our specialty

SAN FRANCISCO, CALIF.

GOLDBERG, BOWEN & CO.

242 Sutter St.

"ART IN FLOWERS"

Unexcelled facilities for prompt execution of BON
VOYAGE baskets to all incoming and
outgoing steamers and trains.

Established in 1850 Members F. T. D.

STEAMER SAILINGS.

The following sailing list, displayed in a conspicuous place in the window or store, or used in advertising matter with the information that you have facilities for filling bon voyage orders on short notice, will help you to develop steamer trade:

| Steamer— | From— | To— | Sails |
|-----------------|------------|-------------|---------|
| Tenyo Maru.. | San Fr'sco | Hongkong | Nov. 10 |
| Homerick | New York | Sou'mpton | Nov. 11 |
| Resolute | New York | Hamburg | Nov. 14 |
| United States.. | New York | Copenhagen | Nov. 16 |
| Minnekahda .. | New York | Hamburg | Nov. 16 |
| Bayern | New York | Hamburg | Nov. 16 |
| Colombo | New York | Genoa | Nov. 16 |
| Cassandra | Montreal | Glasgow | Nov. 17 |
| Finland | New York | Antwerp | Nov. 18 |
| La Savoie..... | New York | Havre | Nov. 18 |
| Paris | New York | Havre | Nov. 22 |
| Mount Carroll.. | New York | Hamburg | Nov. 23 |
| Rochambeau .. | New York | Havre | Nov. 23 |
| Themistocles .. | New York | Constanza | Nov. 23 |
| Bergensfjord .. | New York | Christiania | Nov. 24 |
| Korea Maru.. | San Fr'sco | Hongkong | Nov. 25 |
| Majestic | New York | Sou'mpton | Nov. 25 |
| Stockholm | New York | Gothenburg | Nov. 25 |
| Reliance | New York | Hamburg | Nov. 28 |
| France | New York | Havre | Nov. 29 |

SANTA ANA, CALIF.

Personal attention given your orders

MORRIS, the Florist

Member F. T. D. 630 N. MAIN STREET

Monrovia, Calif.

C. A. BRUNGER

You can depend on us
for all orders for de-
livery in this section. 239 Grand Avenue

POMONA, CALIFORNIA

POOLEY'S FLOWER SHOP

Member Florists' Telegraph Delivery

Vallejo and Mare Island, Cal.

H. C. SPROULE, Florist

802 GEORGIA ST.

VALLEJO, CAL.

Burlingame, Calif.

AND VICINITY

PETERSON & HAYWOOD

Wholesalers and Retailers of Flowers and Plants
Growers of Orchids in all varieties.

Members F. T. D.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

LOS ANGELES, CAL.

Quick Service to
any part of

LOS ANGELES
HOLLYWOOD
SANTA MONICA
OCEAN PARK
BEVERLY HILLS
SAWTELLE
VENICE



Member F. T. D.

AMLING SERVICE
to any place in Southern
California

SANTA MONICA BLVD.
at BUNDY DRIVE, Los Angeles, Cal.

San Francisco

OAKLAND, BERKELEY and Vicinity

CHAS. C. NAVLET CO.

THREE STORES:

423 and 427 Market Street.....SAN FRANCISCO, CALIF.
917 Washington Street.....OAKLAND, CALIF.
20 and 22 East San Fernando Street....SAN JOSE, CALIF.

LOS ANGELES

SEND YOUR ORDERS TO
BROADWAY FLORIST

Member F. T. D. 414 SO. BROADWAY

Los Angeles, Calif.

REDONDO FLORAL CO.

218 West Seventh Street

Members of Florists' Telegraph Delivery
A. KNOFF F. B. REYMOND A. F. BORDEN

Darling's Shop

"FLOWERS FOR HER"

208 West Sixth Street, LOS ANGELES, CALIF.
Cut flowers or good design work by best artists
and designers delivered anywhere in the west
on receipt of mail or telegraph orders.

Members Florists' Telegraph Delivery Association.

Los Angeles, Calif.

HOWARD & SMITH

NINTH AND OLIVE STREETS

You can depend on us for all orders for
delivery in this section.

LOS ANGELES, CALIF. ATHLETIC CLUB FLORIST

Formerly California Cut Flower Co.

433 West 7th Street

Takes care of telephone and telegraph orders
over the whole of Southern California.

Usual trade discount.

Los Angeles, Calif.

O. C. SAAKE, Florist

WE SOLICIT TELEGRAPH ORDERS
REGULAR TRADE DISCOUNT
216 WEST FOURTH STREET
Member F. T. D.

PASADENA, CAL.

SIEBRECHT'S HOUSE OF FLOWERS

We are open each Sunday from 8:30 to 11 A. M. to attend to **Telegraph orders only.**

Our Service is the Best in Pasadena.

Prompt deliveries by our two special delivery automobiles.

HENRY A. SIEBRECHT, Jr., DISTRICT REPRESENTATIVE STATE OF CALIFORNIA
FOR FLORISTS' TELEGRAPH DELIVERY ASSOCIATION.

LOS ANGELES

HERBERT BATEMAN, Inc.

FLORAL ART

647 South Grand Avenue

PASADENA, CALIF.

ELDRD FLOWER SHOP

Member Florists' Telegraph Delivery

| Steamer— | From— | To— | Sails |
|----------------------|------------|-------------------|---------|
| Hansa | New York | Hamburg | Nov. 30 |
| Manchuria | New York | Hamburg | Nov. 30 |
| Hellig Olav | New York | Copenhagen | Nov. 30 |
| La Bourdonnais | New York | Havre | Dec. 2 |
| Olympic | New York | Sou'mpton | Dec. 2 |
| Yorck | New York | Bremen | Dec. 6 |
| Mount Clinton | New York | Hamburg | Dec. 7 |
| Shinyo Maru | San Fr'sco | Hongkong | Dec. 7 |
| La Touraine | New York | Havre | Dec. 7 |
| Fred'k VIII | New York | Copenhagen | Dec. 7 |
| Constant'ple | New York | Constanza | Dec. 9 |
| Drott'n'gholm | New York | Gothenburg | Dec. 9 |
| Stavang'ford | New York | Christiania | Dec. 9 |
| Homerie | New York | Sou'mpton | Dec. 9 |
| Lafayette | New York | Havre | Dec. 9 |
| Ryndam | New York | Rotterdam | Nov. 11 |
| Resolute | New York | Hamburg | Dec. 12 |
| Paris | New York | Havre | Dec. 13 |
| Mongolia | New York | Hamburg | Dec. 14 |
| Wuerttemberg | New York | Hamburg | Dec. 14 |
| Majestic | New York | Sou'mpton | Dec. 16 |
| Seydlitz | New York | Bremen | Dec. 20 |
| Minnekahda | New York | Hamburg | Dec. 21 |
| Megall Hellas | New York | Constanza | Dec. 21 |
| Mount Clay | New York | Hamburg | Dec. 21 |
| Persia Maru | San Fr'sco | Hongkong | Dec. 23 |
| Reliance | New York | Hamburg | Dec. 26 |
| France | New York | Havre | Dec. 27 |
| Bayern | New York | Hamburg | Dec. 28 |
| Olympic | New York | Sou'mpton | Dec. 30 |

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Look over the list in the appended coupon. Most of these are standard books by well known authors. Order the one which seems, from its title, most nearly to concern your special interests. When you have read it carefully, order another.

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Gentlemen:
Please send me, postage prepaid, the books which I have checked below. I am enclosing my check to cover cost of same.
- ☐ "Commercial Floriculture," by Fritz Bahr. A practical manual for the retail grower. Part I devoted to opportunities and responsibilities of the florists' business. Part II has 300 pages of cyclopedic information. 560 pages. Illus.....

\$ 5.00
- ☐ "Tree Wounds and Diseases," by A. D. Webster. The prevention and treatment of wounds and diseases and tree repair are thoroughly described and every operation outlined clearly so as to be easily understood. Illus.....

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- ☐ "All About Chrysanthemum Growing," by Arthur Herrington and Elmer D. Smith, two books for....

1.65
- ☐ "Manual of the Trees of North America," by Prof. C. S. Sargent, new edition, 900 pages and 783 illustrations. Every nurseryman and landscape man should have this book

12.50
- ☐ "Cyclopedia of Hardy Fruits," by U. P. Hedrick. A comprehensive treatise on varieties of hardy fruits which will be found indispensable to the grower.....

6.25
- ☐ "Album of Designs," shows 96 pages of flower arrangements in beautifully printed halftones.....

1.25
- ☐ Webster's New International Dictionary. The first book to buy is the Bible, the second a Dictionary. Webster's New International is the best. It is in daily use by hundreds of thousands of successful men and women. 400,000 words, 2700 pages, 6000 illustrations.....

16.00
- ☐ "Standard Cyclopedia of Horticulture," in six large volumes. Nothing else printed in the horticultural line to compare with this monumental work. Monthly payments, if desired. Price for the set, express paid

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Wholesale Cut Flower Prices.

New York, Nov. 6, 1922.

| | Per 100 | |
|----------------------|-------------------|--|
| Beauty, Specials | \$15.00 @ \$50.00 | |
| Beauty, Fancy | 15.00 @ 20.00 | |
| Beauty, Extra | 8.00 @ 10.00 | |
| Beauty, No. 1 | 5.00 @ 8.00 | |
| Beauty, No. 2 | 3.00 @ 5.00 | |
| Hadley | 4.00 @ 15.00 | |
| Russell | 5.00 @ 15.00 | |
| Francis Scott Key | 10.00 @ 40.00 | |
| Premier | 2.00 @ 10.00 | |
| Prima Donna | 2.00 @ 8.00 | |
| White Killarney | 1.00 @ 6.00 | |
| Mrs. Aaron Ward | 1.00 @ 6.00 | |
| Ophelia | 1.00 @ 8.00 | |
| Columbia | 1.00 @ 8.00 | |
| Sunburst | 1.00 @ 6.00 | |
| American Legion | 2.00 @ 15.00 | |
| Orchids—Cattleyas | 50.00 @ 150.00 | |
| Lilies of the Valley | 2.00 @ 6.00 | |
| Lilies | 25.00 @ 30.00 | |
| Carnations | 2.00 @ 4.00 | |

Buffalo, Nov. 6, 1922.

| | Per 100 | |
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| Beauty, special | \$40.00 @ \$50.00 | |
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| Beauty, first | 5.00 @ 8.00 | |
| Columbia | 5.00 @ 20.00 | |
| Premier | 5.00 @ 12.00 | |
| Double White Killarney | 3.00 @ 8.00 | |
| Milady | 4.00 @ 10.00 | |
| Crusader | 5.00 @ 15.00 | |
| Maryland | 3.00 @ 10.00 | |
| Russell | 5.00 @ 10.00 | |
| Butterfly | 5.00 @ 12.00 | |
| Ophelia | 3.00 @ 10.00 | |
| Sunburst | 3.00 @ 6.00 | |
| Cecile Brunner | 2.00 @ 3.00 | |
| Snappdragons | 3.00 @ 4.00 | |
| Easter Lilies | 20.00 @ 25.00 | |
| Carnations | 2.00 @ 4.00 | |
| Sweet Peas | 1.00 @ 1.50 | |
| Daisies | 1.00 @ 2.00 | |
| Mums | 10.00 @ 40.00 | |

Haverhill, Mass.—The Leith Floral Co. has been incorporated, with a capital stock of \$15,000. The incorporators are Ela F. Kaulbach, Frank A. Leith, Jr., and William J. Leith, all of Haverhill, Mass.

Bayonne, N. J.—Johnson the Florist 163 Broadway, has been incorporated with a capital stock of \$10,000. The incorporators are Edwin S. Johnson, 11 West Fifth street, forty-eight shares; Josephine A. Johnson, one share; Raymond Thornton, 154 Broadway, one share. The incorporators have paid in \$2,500 on fifty \$50 shares.

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Consign that next shipment of flowers to us, and--- Well, we will get your next shipment and many more.

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If you want a book of any given title, The Review will get it for you. Or if you want a book on any certain subject, The Review will send you the titles, with prices, of all the books on that subject.

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- ☐ "Cyclopedia of Hardy Fruits," by U. P. Hedrick. A comprehensive treatise on varieties of hardy fruits which will be found indispensable to the grower..... 6.25
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| Hadley | 4.00 @ 15.00 | |
| Russell | 5.00 @ 15.00 | |
| Francis Scott Key | 10.00 @ 40.00 | |
| Premier | 2.00 @ 10.00 | |
| Prima Donna | 2.00 @ 8.00 | |
| White Killarney | 1.00 @ 6.00 | |
| Mrs. Aaron Ward | 1.00 @ 6.00 | |
| Ophelia | 1.00 @ 8.00 | |
| Columbia | 1.00 @ 8.00 | |
| Sunburst | 1.00 @ 6.00 | |
| American Legion | 2.00 @ 15.00 | |
| Orchids—Cattleyas | 50.00 @ 150.00 | |
| Lilies of the Valley | 2.00 @ 6.00 | |
| Lilies | 25.00 @ 30.00 | |
| Carnations | 2.00 @ 4.00 | |

Buffalo, Nov. 6, 1922.

| | Per 100 | |
|------------------------|-------------------|--|
| Beauty, special | \$40.00 @ \$50.00 | |
| Beauty, fancy | 25.00 @ 30.00 | |
| Beauty, extra | 12.00 @ 15.00 | |
| Beauty, first | 5.00 @ 8.00 | |
| Columbia | 5.00 @ 20.00 | |
| Premier | 5.00 @ 12.00 | |
| Double White Killarney | 3.00 @ 8.00 | |
| Milady | 4.00 @ 10.00 | |
| Crusader | 5.00 @ 15.00 | |
| Maryland | 3.00 @ 10.00 | |
| Russell | 5.00 @ 10.00 | |
| Butterfly | 5.00 @ 12.00 | |
| Ophelia | 3.00 @ 10.00 | |
| Sunburst | 3.00 @ 6.00 | |
| Cecile Brunner | 2.00 @ 3.00 | |
| Snapdragons | 3.00 @ 4.00 | |
| Easter Lilies | 20.00 @ 25.00 | |
| Carnations | 2.00 @ 4.00 | |
| Sweet Peas | 1.00 @ 1.50 | |
| Daisies | 1.00 @ 2.00 | |
| Mums | 10.00 @ 40.00 | |

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GREENS and
PLANTS

Wholesale Cut Flower Prices.

Pittsburgh, Nov. 6, 1922.

Per 100

| | | |
|-------------------------------|-----------|---------|
| Beauties | \$ 6.00 @ | \$50.00 |
| Columbia, Premier, long..... | 12.00 @ | 15.00 |
| Columbia, Premier, short..... | 6.00 @ | 10.00 |
| Ophelia, long | 12.00 @ | 12.00 |
| Ophelia, short | 4.00 @ | 10.00 |
| Double White Killarney..... | 4.00 @ | 12.00 |
| Richmond | 4.00 @ | 12.00 |
| Crusader | 10.00 @ | 25.00 |
| Cecile Brunner | 3.00 @ | 8.00 |
| Carnations | 3.00 @ | 6.00 |
| Easter Lilies | 20.00 @ | 25.00 |
| Valley | 6.00 @ | 8.00 |
| Orchids | | 100.00 |
| Yellow Daisies | 2.00 @ | 4.00 |
| Sweet Peas | 1.00 @ | 2.00 |
| Calendulas | 3.00 @ | 4.00 |
| Mums, yellow, doz.... | \$3.00 @ | \$6.00 |
| Mums, white, doz.... | 2.00 @ | 4.00 |
| Mums, pink, doz.... | 2.00 @ | 4.00 |
| Pompons, bunch | .50 @ | .75 |

Boston, Nov. 6, 1922.

Per 100

| | | |
|------------------------------|-----------|---------|
| Golden Ophelia | \$ 2.00 @ | \$10.00 |
| Premier | 2.00 @ | 10.00 |
| Columbia | 2.00 @ | 12.00 |
| Pilgrim | 2.00 @ | 10.00 |
| Double White Killarney | 2.00 @ | 10.00 |
| Angelus | 2.00 @ | 10.00 |
| Mme. Butterfly | 2.00 @ | 10.00 |
| Mrs. Aaron Ward | 2.00 @ | 10.00 |
| Crusader, Hadley | 3.00 @ | 18.00 |
| Ophelia | 1.00 @ | 8.00 |
| Cattleyas | 75.00 @ | 100.00 |
| Cypripediums | 20.00 @ | 30.00 |
| Easter Lilies | 18.00 @ | 20.00 |
| Carnations | 2.00 @ | 3.00 |
| Pansies | | 1.00 |
| Sweet Peas | .75 @ | 1.00 |
| Lilies of the Valley..... | 6.00 @ | 8.00 |
| Violets | 1.00 @ | 1.50 |
| Calendulas | 3.00 @ | 4.00 |
| Chrysanthemums, doz.... | \$1.00 @ | \$4.00 |
| Pompon Mums, bch.... | .50 @ | .75 |

Philadelphia, Nov. 6, 1922.

Per 100

| | | |
|----------------------------------|-----------|---------|
| Beauties | \$50.00 @ | \$60.00 |
| Russell, Hadley, long | \$15.00 @ | 25.00 |
| Russell, Hadley, short | 4.00 @ | 6.00 |
| Premier, Columbia, long | 10.00 @ | 15.00 |
| Premier, Columbia, short | 4.00 @ | 6.00 |
| Kaiserin, Butterfly, long | 10.00 @ | 12.00 |
| Kaiserin, Butterfly, short | 4.00 @ | 6.00 |
| American Legion | 8.00 @ | 15.00 |
| Pilgrim | 4.00 @ | 12.00 |
| Carnations, select | 3.00 @ | 4.00 |
| Carnations, ordinary | 1.00 @ | 2.00 |
| Sweet peas | 1.00 @ | 3.00 |
| Orchids | 100.00 @ | 125.00 |
| Valley | 4.00 @ | 8.00 |
| Callas | | 25.00 |
| Bouvardia Humboldtii | 4.00 @ | 5.00 |
| Oncidiums | | 8.00 |
| Cypripediums | | 25.00 |
| Cypripediums, fancy | | 50.00 |
| Daisies | 1.00 @ | 1.50 |
| Easter Lilies | 20.00 @ | 25.00 |
| Gardenias | 50.00 @ | 60.00 |
| Chrysanthemums, fancy | 35.00 @ | 75.00 |
| Chrysanthemums, select | 20.00 @ | 25.00 |
| Chrysanthemums, ordinary | 8.00 @ | 12.00 |
| Violets | .35 @ | 1.00 |
| Pompons, per doz.... | \$0.25 @ | \$0.40 |

Milwaukee, Nov. 6, 1922.

Per 100

| | | |
|-------------------------------|-----------|---------|
| Premier | \$ 4.00 @ | \$25.00 |
| Columbia | 4.00 @ | 25.00 |
| Butterfly | 4.00 @ | 18.00 |
| White Killarney | 4.00 @ | 15.00 |
| Ophelia | 4.00 @ | 15.00 |
| Mrs. Ward | 4.00 @ | 8.00 |
| Carnations, fancy stock | 2.00 @ | 4.00 |
| Snapdragons | | 8.00 |
| Valley | 4.00 @ | 8.00 |
| Calendulas | 2.00 @ | 3.00 |
| Violets | 1.00 @ | 1.50 |
| Mums | 1.50 @ | 5.00 |
| Sweet Peas | 1.50 @ | 2.00 |
| Lilies, doz. | \$2.50 @ | \$3.00 |
| Bouvardia, bunch | 1.00 @ | |
| Pompon Mums, bunch | .75 @ | 1.00 |

Niagara Falls, Ont.—A flower shop has been opened on Queen street by E. C. Gilleland. In addition to a complete line of cut flowers, Mr. Gilleland has a display of pottery in artistic designs. It is Mr. Gilleland's intention to deliver flowers to all parts of the city.

GUST. RUSCH & CO.

Wholesale Cut Flowers and Supplies

Headquarters of the Cudahy Roses
and Other Seasonable Novelties

P. O. BOX 676

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Cut Flowers - Greens - Supplies

— Everything a Florist Needs —

CINCINNATI CUT FLOWER EXCHANGE

Wholesale Commission Florists

14 E. Third St., Cincinnati, Ohio

DYES for FRESH, ARTIFICIAL and DRIED FLOWERS, Mosses, Ferns, Roping, Baskets, etc., all shades, in packages at... 50c

Special Prices in quantities, or in 1 to 5-lb. tins.

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ALJO MANUFACTURING CO., 101 Beekman Street, NEW YORK CITY

THREE GOOD COLORS

We now have a Blue and Deep Pink dye that are fit companions to our famous Yellow. The blue is as blue by artificial light as by day. Peas, Roses, Carnations, Tulips, Paper Whites, Freesias, Larkspurs, Shasta Daisies, and almost any flowers take these dyes freely.

Six packages, any color or assorted, \$5.00.
1 package, \$1.00.

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Florists' Supplies
Prepared Foliage
Artificial Flowers
Decorative Novelties
LA PORTE, IND.

No excuse for BAD CREDIT RISKS

when a member of the

FLORISTS' CREDIT ASSOCIATION
NATIONAL SERVICE

General Office:

1225 N. Ashland Ave. CHICAGO
Phone: Monroe 3987

AQUARIUMS

WHOLESALE

GEO. H. WILTSHIRE

Manufacturer

2068 N. Oakley Ave. CHICAGO, ILL.

WE CARRY EVERYTHING A FLORIST NEEDS

MANUFACTURERS :: IMPORTERS :: JOBBERS

Baskets Wire Designs Florists' Supplies Ribbons Chiffons
GROWERS OF CUT FLOWERS

Pittsburgh Cut Flower Company

"We Serve To Sell You Again"

116-118 Seventh Street

PITTSBURGH, PA.

Wholesale Cut Flower Prices.

Chicago, Nov. 6, 1922.

| | Per 100 | |
|------------------------|-----------|---------|
| Columbia | \$ 4.00 @ | \$20.00 |
| Mrs. Russell | 4.00 @ | 35.00 |
| Premier | 4.00 @ | 35.00 |
| Milady | 4.00 @ | 35.00 |
| Crusader | 4.00 @ | 35.00 |
| Butterfly | 4.00 @ | 18.00 |
| Montrose | 4.00 @ | 18.00 |
| Sunburst | 4.00 @ | 20.00 |
| Ophelia | 4.00 @ | 18.00 |
| Francis Scott Key | 5.00 @ | 25.00 |
| Double White Killarney | 4.00 @ | 20.00 |
| Frank H. Dunlop | 4.00 @ | 20.00 |
| My Maryland | 4.00 @ | 18.00 |
| Phantom | 4.00 @ | 10.00 |
| Nesbit | 2.00 @ | 3.00 |
| Cecile Brunner | 2.00 @ | 3.00 |
| Carnations | 1.50 @ | 4.00 |
| Carnations, Mrs. Ward | 4.00 @ | 6.00 |
| Carnations, Laddie | 6.00 @ | 8.00 |
| Valley | 6.00 @ | 8.00 |
| Sweet Peas | 1.00 @ | 2.50 |
| Snapdragons | 4.00 @ | 10.00 |
| Violets | .50 @ | 1.00 |
| Easter Lilies, doz. | \$3.00 @ | \$4.00 |
| Calla Lilies, doz. | 2.00 @ | 3.00 |
| Mums, doz. | 1.50 @ | 6.00 |
| Pompons, bunch | .35 @ | .75 |
| Pompons, single | | |
| stem, doz. | .75 @ | 1.50 |
| Cattleyas, each | 1.50 @ | 2.00 |

St. Louis, Nov. 6, 1922.

| | Per doz. | |
|--------------------|-----------|---------|
| Beauty, Specials | \$ 6.00 @ | \$ 8.00 |
| Beauty, Extra | 4.00 @ | 5.00 |
| | Per 100 | |
| Premier | \$ 8.00 @ | \$20.00 |
| Columbia | 8.00 @ | 15.00 |
| White Killarney | 6.00 @ | 15.00 |
| Ward | 4.00 @ | 8.00 |
| Milady and Ophelia | 5.00 @ | 10.00 |
| Russell | 6.00 @ | 15.00 |
| Butterfly | 8.00 @ | 12.00 |
| Carnations | 2.00 @ | 3.00 |
| Easter Lilies | 12.00 @ | 15.00 |
| Snapdragons | 4.00 @ | 5.00 |
| Daisies | 1.00 @ | 3.00 |
| Valley | 6.00 @ | 8.00 |
| Dahlias | 4.00 @ | 5.00 |
| Orchids, per doz. | \$15.00 @ | \$18.00 |
| Mums, doz. | 3.00 @ | 6.00 |

Cleveland, Nov. 6, 1922.

| | Per 100 | |
|---------------------|-----------|---------|
| Columbia, short | \$ 4.00 @ | \$10.00 |
| Columbia, long | 12.00 @ | 15.00 |
| Premier, short | 4.00 @ | 10.00 |
| Premier, long | 12.00 @ | 15.00 |
| Ophelia, short | 4.00 @ | 8.00 |
| Ophelia, long | 10.00 @ | 12.00 |
| Butterfly, short | 4.00 @ | 8.00 |
| Butterfly, long | 10.00 @ | 15.00 |
| Sunburst | 4.00 @ | 15.00 |
| American Legion | 4.00 @ | 12.00 |
| White Killarney | 3.00 @ | 10.00 |
| Ward | 3.00 @ | 6.00 |
| Pilgrim | 4.00 @ | 15.00 |
| White Ophelia | 4.00 @ | 15.00 |
| Cecile Brunner | 2.00 @ | 4.00 |
| Carnations | 2.00 @ | 6.00 |
| Calendulas | 1.00 @ | 3.00 |
| Gladioli | 2.00 @ | 3.00 |
| Violets | | .75 |
| Dahlias | 1.00 @ | 6.00 |
| Delphinium | 1.00 @ | 3.00 |
| Easter Lilies, doz. | \$2.50 @ | \$3.00 |
| Mums, doz. | .50 @ | 6.00 |
| Pompons, bunch | .35 @ | 1.00 |

GEO. REINBERG

Wholesale Cut Flowers

Grower of
Milady, Columbia, Sunburst, Ophelia,
White Killarney and Russell

30 E. Randolph St., CHICAGO, ILL.

Mention The Review when you write.

Wood-fiber Jardinieres

Strongly made and waterproofed. Handsomely decorated with classic designs in striking colors. All sizes for standard flower pots. May be used for cut flowers. A profitable seller for every florist. Send for illustrated folder and prices.

MONO SERVICE CO., NEWARK, N. J.



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"Smiling Service"

WINDLER

Wholesale Floral Co.

1310 Pine St. ST. LOUIS, MO.

Mention The Review when you write.

GEORGE H. PIESER

WHOLESALE FLORAL CO.

Seasonable CUT FLOWERS

1317 Pine St. ST. LOUIS, MO.

Consignments Solicited Both Long Distance Telephones

WM. C. SMITH

Wholesale Floral Co.

1316 Pine St., St. Louis, Mo.

—Both L. D. Phones.

Cut Flowers and Supplies

Factory:
Hartford, Mich.

Oak and
Beech Sprays
Cycas Leaves
Painted Ruscus
Tinted Ruscus
Lycopodium

KIRCHEN & GIFFORD

MANUFACTURERS

Natural

Preserved Foliages

222 W. Madison St., CHICAGO



Ever Ready Flower Pot Cover

No worry, no hurry, no cutting, no folding, no fussing, no ribbon to tie. Drop the pot in the cover. That's all there is to it. You'll find it so easy; just try. Write for sample and NEW REDUCED PRICE LIST today. Send 10c postage.

The Ever Ready Flower Pot Cover Co.

146 Hughes Avenue, BUFFALO, N. Y.

Mention The Review when you write.

YOU WILL GET 100%

BETTER SHOWING

BY EXHIBITING WITH

Randall Displayers

They are neat, durable, practical and economical.

Randall Displayers Co., Attleboro, Mass.

Mention The Review when you write.

Cut Flowers

OUR SPECIALTY

H. G. BERNING

1402-4 Pine St., St. Louis, Mo.

KANSAS CITY, MO.

The Market.

The rose cut has been reduced fifty per cent in the last week. Growers are preparing for Christmas. It is believed that the coming week will see such a scarcity of this stock that it will be at a premium. Home-grown mums are plentiful. They are of good quality. The profusion of California mums earlier has interfered to some extent with the sale of local stock.

Commission men say that if the mum season were not rushed by the bringing of outside stock several weeks before the home-grown blooms are ready to cut, the latter would find a better demand. Two or three weeks of the larger blooms from the west make the first cut of home-grown stock suffer in comparison, no matter how good they may be.

By midseason, when the choice stock is taken from the greenhouses, the public has tired somewhat of chrysanthemums, and they do not bring the prices that they should. Growers would like to see the mum season held back until home-grown stock comes in. They believe that retailers would lose nothing by it, and financial gain would react all along the line. One of the largest growers in Oklahoma, who is also a retailer, refused to buy any outdoor mums this season. When his own were ready for market, they sold readily.

Various Notes.

A meeting of the permanent chairman committee of the Florists' Club was held Friday, November 3, at the Midday Club. A permanent organization was effected. W. L. Rock was elected chairman; John Klaus, vice-chairman, and M. E. Carter, secretary. Mr. Rock expressed the opinion that much good for the club and individual florists could be done by regular meetings of the body. It was agreed to meet at luncheon the first Friday of each month. Subjects that come up for discussion will be presented for settlement at the following meeting of the club, the third Wednesday of the month.

Since selling the Sunset Hill Greenhouse, A. R. Smith is devoting his attention to his retail store, near Fortieth and Main streets, known as Sunset Flowers. The week of October 29 was the best of the season.

Dr. B. W. Murphy, of St. Joseph, Mo., was in the city Saturday, November 4, on his return from a business trip through Oklahoma and Texas.

S. Bryson Ayres is still occupying the store room at Eleventh and McGee streets as a retail flower store. There he sells stock from his flower farms. Saturday, November 4, he sold roses for \$1 and \$2 a dozen and sweet peas for 75 cents a bunch. He is cutting more than 1,000 sweet peas daily.

Rock's Gardens received a carload of Dutch bulbs the early part of the season. Several varieties have already been sold out. The entire lot is being moved satisfactorily.

Dr. E. R. Millice and Miss Elizabeth Collinson, of Los Angeles, Cal., were married at 8 p. m., November 1, at the home of the bride's uncle, R. M. Eagle, Kansas City, Kan. The groom is a brother of Roy Millice, of the Alpha Floral Co. William Fitzhugh, of that company, decorated the home for the

FLORISTS' BOXES 5% DISCOUNT when money is sent with the order.

The Aull Bros. Co., Dayton, O.

ESTABLISHED 1890

Made of heavy, high-grade material and first-class workmanship. We strive for duplicate orders and get them. Write for samples.

| SIZES | | Mist Gray or Manila Shallow Cover Price per 100 | Mist Gray or Manila Full Telescope Price per 100 | SIZES | | Mist Gray or Manila Shallow Cover Price per 100 | Mist Gray or Manila Full Telescope Price per 100 |
|-------|-------|---|--|-------|--------|---|--|
| | | | | | | | |
| 3 | x20x4 | ..... | \$ 2.50 | 5 | x30x10 | \$10.10 | \$11.50 |
| 3 | x18x5 | ..... | 2.60 | 6 | x28x12 | 10.60 | 12.60 |
| 3 1/2 | x24x5 | \$3.25 | 4.20 | 5 | x35x10 | 11.40 | 13.00 |
| 3 1/2 | x30x5 | 4.25 | 5.00 | 6 | x36x12 | 14.40 | 16.50 |
| 5 | x24x8 | 5.80 | 6.80 | 8 | x20x20 | 15.20 | 19.00 |
| 5 | x28x8 | 6.50 | 8.20 | 8 | x24x24 | 22.50 | 25.60 |
| 5 | x36x6 | 7.70 | 10.90 | 7 | x42x12 | ..... | 25.70 |
| 5 | x38x8 | 9.25 | 11.30 | 8 | x48x14 | ..... | 31.50 |

GRAY CORSAGE AND VIOLET

With Shallow Fluted Edge Lid

| | | | | | |
|-------------|-------|--------|---------|-------|--------|
| 5 1/2 x9x 6 | ..... | \$3.40 | 6 x9x13 | ..... | \$4.60 |
| 6 x7x14 | ..... | 4.30 | 7 x9x 9 | ..... | 4.60 |

ONE PIECE BOX, heavy weight, mist gray, 3x4 1/2 x24.....\$2.50

Printing in black ink, \$2.00 per 1000, or less quantity; printing in colored ink, \$3.00 per 1000 or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio.

No order printed less than 50 of large sizes or 100 of small sizes.

WE DO NOT SHIP ANY GOODS C. O. D.

Here Are Some Real Prices On FLORISTS' BOXES

Our Prices on the Popular

MIST GRAY

Will Save You Money

The following Discounts apply:

| | |
|---------------------------|-------------|
| 100 to 300 Boxes..... | 10 per cent |
| 300 to 500 Boxes..... | 15 per cent |
| 500 to 800 Boxes..... | 20 per cent |
| 800 to 1,000 Boxes..... | 25 per cent |
| 1,000 and over Boxes..... | 30 per cent |

Printing in one color, \$4.00 per thousand or less. Bronze, Gold or two colors double the above charge. The above discounts also apply to the printing charge.

If you use Pink, White or Violet Enamel, Covert Gray or Fern Green, ask us for prices.

PROMPT DELIVERY ORDER NOW

Send Us Your Order

| NO. | SIZE | PER 100 |
|-----|------------|---------|
| 1 | 18x5x3 | \$ 3.75 |
| 2 | 21x5x3 1/2 | 4.00 |
| 3 | 24x5x3 1/2 | 4.50 |
| 4 | 30x5x3 1/2 | 5.50 |
| 5 | 21x8x4 | 5.75 |
| 6 | 24x8x4 | 6.00 |
| 7 | 28x8x5 | 7.50 |
| 8 | 36x8x5 | 11.50 |
| 9 | 36x5x3 1/2 | 8.00 |
| 10 | 30x10x5 | 13.00 |
| 11 | 36x10x5 | 15.00 |
| 12 | 42x10x5 | 16.00 |
| 13 | 20x20x10 | 30.00 |
| 14 | 24x24x10 | 36.00 |
| 15 | 8x5x4 1/2 | 3.50 |
| 16 | 12x8x5 1/2 | 4.75 |

TERMS, CASH WITH ORDER OR TRADE REFERENCES

HOLTON & HUNKEL CO.

471 Milwaukee Street

MILWAUKEE, WISCONSIN

Climax Mfg. Co.

Florists'

High Grade Boxes

CASTORLAND, N. Y.

High Grade Hexagon Pencils

Gilt Tip, Red Eraser, choice of Six Colors, with Florist's Imprint (from one gross up) at lowest prices. Send 15c for samples worth double that amount.

The Osborne Specialty Co.
Lock Drawer D. Camden, New York

Save Freight on Your Boxes

If you are located west of the Mississippi river, be sure and write for prices



St. Joseph Paper Box Company
St. Joseph, Missouri

Always Mention The
FLORISTS' REVIEW
When Writing to Advertisers

LINDLEY BOXES

A BOX FOR EVERY PURPOSE

Cheaply Made Boxes Are Costly at Any Price, But a Good Box Makes a Good Impression. Lindley Boxes Are Always Good. Why Not Let Us Send You a Shipment for Your Fall and Winter Needs?

SPECIAL DISCOUNTS: Less than 250, assorted15% 500 and over, assorted22%
250 and over, assorted20% 1000 and over, assorted25%
Prices f. o. b. Marion, Ind.; 3% extra discount if cash with order.
Printing black or colored ink, \$3.50 per thousand extra or less quantity.

Mist Gray "S" Grade

Lindley standard-weight, well moisture-proofed, green tinted inside, special reinforced, easy folding, hinge crease.

For Out Flowers, etc.

| Size | Shallow Lid | Full Lid | Per 100 scope |
|--------|-------------|----------|---------------|
| 10x4x3 | | | \$ 3.60 |
| 12x5x3 | | | 4.20 |
| 18x5x3 | | | 3.95 |
| 21x5x3 | | | 4.20 |
| 24x5x3 | | | 4.20 |
| 28x5x3 | | | 5.00 |
| 30x5x3 | | | 5.80 |
| 36x5x3 | | | 6.10 |
| 42x5x3 | | | 6.80 |
| 21x7x3 | | | 8.55 |
| 24x8x4 | | | 8.30 |
| 28x8x4 | | | 8.00 |
| 30x8x4 | | | 9.75 |
| 36x8x5 | | | 8.75 |
| 42x8x5 | | | 10.50 |
| 24x8x5 | | | 8.40 |
| 28x8x5 | | | 10.35 |
| 36x8x5 | | | 9.50 |
| 42x8x5 | | | 12.15 |
| 48x8x5 | | | 15.35 |
| 48x8x5 | | | 19.40 |

Mist Gray "AA"

Positively the highest quality, stiffest, best flower box obtainable. Is moisture-proofed, green tinted inside, easy folding, hinge crease. We recommend full telescope AA Mist Gray for shipping.

| Size | Shallow Lid | Full Lid | Per 100 scope |
|--------|-------------|----------|---------------|
| 18x5x3 | | | \$ 4.35 |
| 21x5x3 | | | 4.70 |
| 24x5x3 | | | 5.25 |
| 28x5x3 | | | 5.65 |
| 30x5x3 | | | 6.60 |
| 36x5x3 | | | 6.90 |
| 42x5x3 | | | 8.10 |
| 21x7x3 | | | 8.80 |
| 24x8x4 | | | 8.60 |
| 28x8x4 | | | 10.00 |
| 30x8x4 | | | 8.25 |
| 36x8x5 | | | 8.65 |
| 42x8x5 | | | 11.30 |
| 48x8x5 | | | 9.00 |
| 36x8x5 | | | 9.80 |
| 42x8x5 | | | 12.60 |
| 48x8x5 | | | 15.80 |
| 48x8x5 | | | 19.95 |

For other sizes see Regular Standard "S" Grade.

Mist Gray Corsage

High-grade, moisture-proofed, green tinted inside, special reinforced, easy folding, hinge crease.

| Size | Lid | Per 100 |
|---------|--------|---------|
| 8x 5x5 | 2-inch | \$ 3.75 |
| 10x 6x5 | 2-inch | 4.60 |
| 12x 8x5 | 2-inch | 5.60 |
| 15x 8x5 | 2-inch | 7.50 |
| 14x10x8 | 2-inch | 10.50 |

Mist Gray Oblong Design

Heavy weight, well moisture-proofed. All full telescope. Special hinge crease.

| Size | Per 100 |
|---------|---------|
| 30x10x5 | \$15.40 |
| 36x10x5 | 18.50 |
| 36x10x6 | 21.40 |
| 42x10x6 | 23.75 |
| 48x10x6 | 27.50 |
| 30x12x6 | 19.35 |
| 36x12x6 | 25.90 |
| 30x12x7 | 22.50 |
| 36x12x8 | 31.65 |
| 36x14x8 | 25.75 |
| 30x14x8 | 28.70 |
| 36x14x8 | 33.50 |
| 40x14x8 | 36.40 |
| 42x17x8 | 42.75 |

Mist Gray Square Design

Heavy weight, well moisture-proofed. All full telescope. Special hinge crease.

| Size | Per 100 |
|----------|---------|
| 14x14x 8 | \$17.60 |
| 16x16x 8 | 21.70 |
| 18x18x 7 | 21.90 |
| 20x20x 8 | 21.80 |
| 20x20x 6 | 28.70 |
| 20x20x10 | 35.00 |
| 24x24x 8 | 34.70 |
| 24x24x10 | 45.20 |
| 28x28x 8 | 45.30 |
| 32x32x 8 | 54.30 |

Green Boxes

A Beautiful Appropriate Color

Made from high-grade, medium weight, moisture-proofed stock. Special hinge crease.

| Size | Shallow Lid | Full Lid | Per 100 scope |
|---------|-------------|----------|---------------|
| 7x 4x4 | | | \$ 2.90 |
| 12x 8x5 | | | 5.40 |
| 14x10x8 | | | 10.40 |
| 18x 5x3 | | | 4.10 |
| 21x 5x3 | | | 4.75 |
| 21x 8x4 | | | 6.30 |
| 24x 5x3 | | | 5.60 |
| 30x 5x3 | | | 6.50 |
| 36x 5x3 | | | 9.35 |
| 24x 8x4 | | | 7.75 |
| 28x 8x5 | | | 9.90 |
| 36x 8x5 | | | 12.00 |
| 30x10x5 | | | 14.90 |

Marble Green Boxes

Made from same high grade stock as our regular green and in same sizes. Special hinge crease.

| Size | Shallow Lid | Full Lid | Per 100 scope |
|---------|-------------|----------|---------------|
| 7x 4x4 | | | \$ 3.00 |
| 18x 5x3 | | | 4.25 |
| 21x 5x3 | | | 4.65 |
| 21x 8x4 | | | 6.50 |
| 24x 5x3 | | | 5.80 |
| 30x 5x3 | | | 6.70 |
| 36x 5x3 | | | 9.60 |
| 24x 8x4 | | | 7.95 |
| 28x 8x5 | | | 10.15 |
| 36x 8x5 | | | 12.30 |
| 30x10x5 | | | 15.30 |

Manila Boxes

Made of high-grade, water-proofed, Manila lined stock. Absolutely the best medium priced box on the market. Special hinge crease.

| Size | Lid | Per 100 |
|--------|------------|---------|
| 18x5x3 | 2-inch | \$ 3.75 |
| 21x5x3 | 2-inch | 3.95 |
| 24x5x3 | 2-inch | 4.75 |
| 30x5x3 | 2-inch | 5.80 |
| 21x7x3 | 2-inch | 5.95 |
| 24x8x4 | 2-inch | 7.70 |
| 28x8x5 | 2-inch | 9.10 |
| 36x8x5 | 2 1/2-inch | 11.70 |
| 36x8x5 | 5-inch | 14.75 |

White Enameled

"AA" Grade

For Out Flowers

The most beautiful box made. The hardest, stiffest and best water-proofed genuine Enameled Clay Coated stock obtainable and very tough and durable. Is specially finished to prevent soiling. Prints beautifully. Special water-proofed lining inside.

| Size | Lid | Per 100 |
|-----------------|--------|---------|
| 18x 5x3 | 2-inch | \$ 6.10 |
| 20x 5x3 | 2-inch | 6.50 |
| 21x 5x3 | 2-inch | 6.85 |
| 24x 5x3 | 2-inch | 8.45 |
| 30x 5x3 | 2-inch | 9.90 |
| 36x5 1/2 x3 1/2 | 2-inch | 13.40 |
| 21x 7x3 1/2 | 2-inch | 9.40 |
| 24x 8x4 | 2-inch | 13.30 |
| 24x 8x5 | 2-inch | 13.70 |
| 28x 8x5 | 2-inch | 15.00 |
| 36x 8x5 | 5-inch | 20.80 |
| 30x10x5 | 5-inch | 20.60 |
| 36x10x5 | 5-inch | 23.50 |

White Enameled Corsage

"AA" Grade

Same high quality; stiff, extra tough board as used in White Enamel. "AA" cut flower. Special hinge crease.

| Size | Lid | Per 100 |
|-------------|--------|---------|
| 7x 4x4 | 2-inch | \$ 4.10 |
| 8x 5x5 | 2-inch | 5.25 |
| 10x 6x5 1/2 | 2-inch | 6.30 |
| 12x 8x5 1/2 | 2-inch | 8.20 |
| 14x10x8 | 2-inch | 15.50 |

White Plated Boxes

Patent white plated stock. A beautiful box, but not as nice as our White Enameled. Special hinge crease.

| Size | Shallow Lid | Full Lid | Per 100 scope |
|--------|-------------|----------|---------------|
| 18x5x3 | | | \$ 4.75 |
| 21x5x3 | | | 5.00 |
| 24x5x3 | | | 5.80 |
| 30x5x3 | | | 7.20 |
| 36x5x3 | | | 9.90 |
| 24x8x4 | | | 9.50 |
| 28x8x5 | | | 11.50 |
| 36x8x5 | | | 14.90 |
| 36x8x5 | | | 17.90 |

BARGAINS

Odd lots and discontinued, high-grade bargain mill, ends. SPECIAL—Extra Discount of 10 per cent.

| | | | | |
|-------|------------|-------------|-------|--------|
| 7x4x4 | 2-inch lid | Green color | ..... | \$3.90 |
| 7x4x4 | Mist Brown | ..... | ..... | 2.90 |

ECONOMY CARTONS

One-Piece Style

Made of mist gray light-weight stock. Just the box for small local delivery packages. Far superior to wrapping paper and almost as cheap. Try them.

| Size | Per 100 |
|-------------|---------|
| 20x4 1/2 x3 | |
| 24x4 1/2 x3 | |
| 24x5 x3 1/2 | |
| 30x5 x3 1/2 | |



LINDLEY FLORIST BOX CO.

Quality Box Makers

MARION, IND.

Our inspectors have sorted out from our regular stock some good seconds Write us if interested

CITY SALES AGENCIES

New York—Phone Academy 2562—Geo. L. Hoopla.
Chicago—Phone Franklin 5450—Perry McGillivray.
Louisville—Phone 2669—J. Raymond Clark.
Detroit—Phone Cadillac 4178—A. A. Fordon.
Buffalo—Phone Seneca 8386—J. Anthony.
Jacksonville, Fla.—Phone 5966—Southern Brokerage.
Cleveland—315 National Bldg.—Phone Cherry 2086—P. B. Young.
Butte, Mont.—Butte Specialty Co., 304 Miners B. Bldg.

wedding. Pink snapdragons and violets were used on the bride's table. Smilax, autumn foliage and baskets of bronze chrysanthemums were used. In the living room, where the ceremony took place, autumn foliage and mums were combined. There were bouquets for the bride, matron of honor, bridesmaid and flower girl, and corsages for a number of guests.

Myron Bloy, who was with Max Schling for two years, is now a member of the sales force of the W. L. Rock Flower Co.

A. Newell made up a beautiful casket cover Friday, November 3. It was of bronze chrysanthemums and Columbia roses, with some small yellow mums. When completed, the cover was six and one-half feet in length.

Longview Farm is cutting good Bonaffon mums.

R. L. Isherwood, of Pleasant Hill, Mo., was in the city October 31.

Samuel Murray had numerous orders for the welcoming of new officers of the National Bank of Commerce Wednesday, November 1. One order was a large vase of American Beauties.

L. R. Bohannon, of the Kansas City Wholesale Cut Flower Co., has returned from a successful business trip through Kansas, Oklahoma and Texas. He was impressed with the spirit of progress and the activity of the cities he visited. J. E. K.

Breckenridge, Minn.—Two new greenhouses, 29x100 feet, are being erected by the Wahpeton Floral Co. near the Bois de Sioux river, and a short distance south of the tracks of the Northern Pacific Railroad Co. When these greenhouses are completed, the firm will no longer be compelled to have so much of its stock shipped in as is now the case.

Sandwich, Ill.—The Sandwich Greenhouses, owned and operated by Mrs. Frances Spickerman, have been under the charge of Mr. and Mrs. Chaney Gunckel for the last three months, during the former's sojourn in Europe. Mrs. Spickerman visited her old home, which she left forty-one years ago, and she visited her brother while there also. Mrs. Spickerman's son, Francis, has also just returned from Russia, Constantinople and other European points. He served as a radio operator on the relief ship, Saugus, which carried provisions to the starving people of those countries. The young man has seen many interesting places, and has an elaborate collection of pictures. Mrs. Spickerman is now back at her home, and relates many interesting experiences which she enjoyed while on her trip.

MCCRAY

REFRIGERATORS for all purposes
Send for Catalogue
McCray Refrigerator Co., 2288 Lake St., Kendallville, Ind.

HARRISON 1848-1849-1850

REFRIGERATORS and Complete Fixtures

Union Insulating & Construction Co.

Specialized Construction in Refrigerating Industries
GREAT NORTHERN BUILDING, CHICAGO



The Narcissus Box

A FLORISTS' NOVELTY THAT WILL SELL BULBS

Besides being just the thing to make a dainty and an inexpensive Christmas gift that carries the real sentiment of its purpose.

The live florist can use this item by the hundred. Boxes are 2x3x5 $\frac{1}{4}$, covered with white enamel paper, with handsomely lettered verse and the Christmas wish on the lid in green.

Box will hold two or three bulbs and is a fast-selling twenty-five-cent number. Full instructions for the care of the bulbs are found inside the cover.

Less than 50 Boxes, 6 Cents Each

Lots of 50, \$2.75; 100, \$5.00; 300, \$13.50; 500, \$21.25

ALSO CHRISTMAS CARDS, TAGS, TAG ENVELOPES,
LABELS, STICKERS, ETC.

Write for Samples.

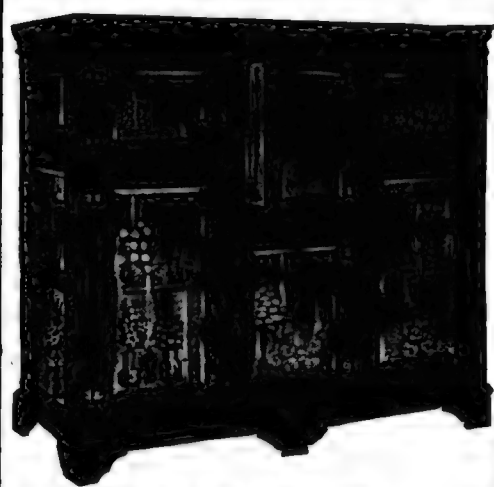
THE JOHN HENRY CO.

LANSING, MICHIGAN

Flower Facts—

Beauty preserved—
Profits assured—
use Gloekler
Refrigerators for
cut flowers.

Bernard Gloekler Co.
Pittsburgh, Pa.



Write for Catalogue

BUCHBINDER BROS.

11 S. La Salle St., CHICAGO

Ship Your Flowers in These Safe, Low-Cost H & D Boxes



THERE are no better containers for your floral shipments than H & D Floral Boxes. The sturdy walls and snug-fitting covers prevent gaping or crushing of the lid or box under the weight of other merchandise. The practically air-tight construction insures arrival of the contents in fresh and perfect condition. Light in weight, low in cost, highly satisfactory wherever used, these better boxes are the safest and most economical containers for your floral shipments. Write us today for prices, styles and sizes.

All Standard and Special Sizes to Order

The Hinde & Dauch Paper Co.

162 Water St. SANDUSKY, OHIO

Canadian Address: Toronto -King St. Subway & Hanna Ave.

PRICE LIST OF Cut Flower Boxes

Made in Milwaukee Beautiful Mist Gray

| CUT FLOWER BOXES | | | Per 100 |
|------------------|-----------------|--|---------|
| 18x5x3 | Half Telescoped | | \$ 3.50 |
| 21x5x3 | Half Telescoped | | 4.00 |
| 24x5x3½ | Half Telescoped | | 4.25 |
| 24x8x4 | Half Telescoped | | 5.50 |
| 28x8x5 | Half Telescoped | | 7.00 |
| 30x6x3½ | Half Telescoped | | 5.50 |
| 36x8x5 | Full Telescoped | | 10.00 |

| DESIGN AND SPRAY BOXES | | | Per 100 |
|------------------------|--|--|---------|
| All Full Telescoped | | | |
| 30x12x6 | | | \$13.50 |
| 36x12x6 | | | 16.00 |
| 42x12x6 | | | 20.00 |
| 48x14x6 | | | 30.00 |
| 20x20x8 | | | 20.00 |
| 24x24x8 | | | 22.00 |

| CORSAGE BOXES | | | Per 100 |
|---------------|--|--|---------|
| 10x7x5 | | | \$4.50 |
| 12x9x6 | | | 6.00 |

Printing on 500 to 1000 Cut Flower Boxes \$3.50 extra.
We cannot print on 42x12, 20x20 or 24x24 Boxes.

Cut Flower Boxes come 100 to a bundle. Design and Spray Boxes 25 to a bundle. We do not break packages.
Plain Boxes shipped promptly on receipt of order, as we carry all sizes in stock. On Boxes to be printed we require about one week additional time.

CORRUGATED SHIPPING BOXES.
Write for Prices.
Pure White Plain Tissue, per ream, \$1.50; bundle of 10 reams, \$15.50.
White Wax Tissue, \$1.75 per ream.
Green Waxed Tissue, \$2.00 per ream.
KRAFT PAPER on Rolls, strong light weight, 30 and 36-inch rolls, average about 50 pounds to a roll. 9½¢ per pound.

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

A GOOD PLACE TO TRADE

Special Offer on Wreath Frames

Double or Box Wreaths

| | Per 100 |
|---------|---------|
| 10-inch | \$ 5.00 |
| 12-inch | 6.00 |
| 14-inch | 7.50 |
| 16-inch | 9.00 |
| 18-inch | 12.00 |
| 20-inch | 14.00 |
| 22-inch | 17.50 |
| 24-inch | 20.00 |

Single or Flat Wreaths

| | Per 100 |
|---------|---------|
| 10-inch | \$3.00 |
| 12-inch | 3.50 |
| 14-inch | 4.00 |
| 16-inch | 5.50 |
| 18-inch | 6.50 |
| 20-inch | 9.00 |

Adjustable Rings

MADE OF GALVANIZED WIRE

| No. 13 WIRE | Per 1000 | No. 12 WIRE | Per 1000 |
|-------------|----------|-------------|----------|
| 6-inch | \$6.15 | 10-inch | \$ 9.15 |
| 8-inch | 6.75 | 12-inch | 9.75 |
| 10-inch | 7.35 | 14-inch | 10.35 |
| | | 16-inch | 10.95 |

10% DISCOUNT for November

JOSEPH E. KOPPELMAN

28 CUSTOM HOUSE STREET, PROVIDENCE, R. I.

Wholesale and Commission Florist

Mention The Review when you write.

YOU

Will find all the best offers all the time in The Review's Classified Advs.

FERNS—GALAX—BOXWOOD

| | |
|--------------------------|------------------|
| Fancy Ferns, No. 1 stock | per 1000, \$1.00 |
| Galax, Green | per 1000, .75 |
| Leucothoe Sprays, large | per 1000, 2.00 |
| Ground Pine, Lycopodium | per lb., .07 |
| Sheet Moss | 15-lb. bag, .75 |
| Boxwood, fine stock | per lb., .12 |

Cash with order.
B. H. PRESNELL, Del Rio, Tenn.
Mention The Review when you write.

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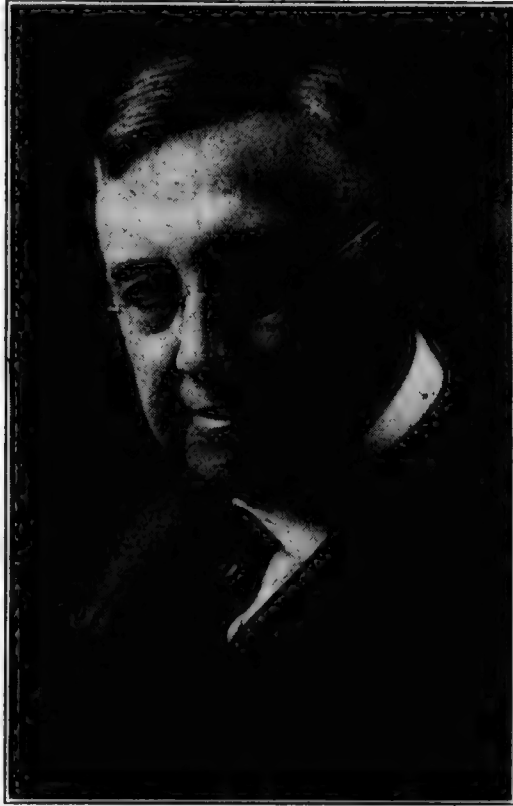
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We Have Them

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|------------------------------|---------------------|
| Bleeding Heart | Phlox, Assorted |
| Clematis, Assorted | Ampelopsis Veitchii |
| 2 and 3-year | 2 and 3-year |
| Hydrangea P. G. and Arb. | |
| Spiraea Anthony Waterer | |
| Climbing Bush and Tree Roses | |
| SPECIALS | |
| Delphinium Belladonna | |
| 2-year field grown | |
| Per 100, \$8.00 | Per 1000, \$40.00 |

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CULTRA BROS., Managers
ONARGA, - ILLINOIS

WE GIVE YOU

QUALITY SATISFACTION TO YOUR CUSTOMERS

SERVICE SATISFACTION IN YOUR OWN CASE

On every order, and our line embraces a wonderful assortment of nursery stock.

Fruit Trees, including scarce varieties
Ornamental Trees
Evergreens, Mugho Pine, Pyr. and Am. Arbor-Vitae, Retinosporas
Hedge Plants, Barberry and Privet
Barberry Thunbergii Seedlings, priced right

Imported Fruit and Rose Stocks
American Grown Apple Seedlings
Small Fruits
Shrubs, Vines and Perennials
Roses, large assortment
Multiflora Japonica Rose Seedlings

Spring Shipment—Place orders early. Sales are heavy. Be sure of having what you want for spring; **reserve it now.**

C. R. BURR & COMPANY, Manchester, Conn.

Ask for our wholesale list if you don't get it.

ABUNDANCE OF EXCELLENT STOCK

Empty greenhouses do not pay. Fill them up. We have the stock. Liberal extras to help pay expressage.

| | Per 100 | Per 1000 |
|---|---------|----------|
| 2½-in. Asparagus Plumosus or Sprengerii..... | \$ 5.00 | \$ 45.00 |
| 4-in. Asparagus Plumosus or Sprengerii..... | 13.00 | 125.00 |
| 8-in. Cyclamens, 8 varieties... | 12.50 | 100.00 |
| 4-in. Cyclamens, 8 varieties... | 30.00 | ..... |
| 2½-in. Smilax Plants..... | 4.00 | 35.00 |
| 2½-in. Snapdragon Plants, Nelrose, Keystone, Silver Pink, White and Yellow..... | 4.50 | 40.00 |
| 2½-in. Calendulas, Orange King..... | 4.25 | 40.00 |
| 4 and 5-in. Ferns, 20c and 30c ea. | | |
| 100,000 field grown Vincas..... | 10.00 | 90.00 |

Alonzo J. Bryan

Wholesale Florist Washington, N. J.

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The Wayside Gardens Co. GROWERS OF HARDY PLANTS

Shrubs, Bulbs and Seeds

MENTOR, OHIO

STAR BRAND ROSES

"American Pillar" and nearly every other good hardy climber.

Send for our list.

The CONARD & JONES CO. WEST GROVE, PENNA., U.S.A.
Robert Pyle, Pres. Ant. Wintzer, V.-P.

ROSE SPECIALISTS

Budded field-grown Teas, Perpetuals, Climbers (own root) and Standards.

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NEW BRUNSWICK NURSERIES

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USE EVERGREENS NOW FOR WINDOW BOXES

From now until Xmas. Throw out the tender stock and refill with hardy Evergreens. Make your window box and tubbing business do double duty.

See to it that your customers are supplied with hardy Evergreens for their window boxes and urns during the winter months, just as you see to it that Geraniums and Vincas are there for Decoration Day. For winter decoration Hill's Hardy Evergreens are indispensable. Wire or mail orders now. Shipments will be on the way in a few hours. Telegraph orders given special attention. Prompt service guaranteed. ORDER DIRECT FROM THIS AD.

SPECIAL OFFER \$20.00

50 Window Box Evergreens, assorted sizes and varieties as follows:

- 10 DWARF JUNIPER, low spreading, dark green, 12 to 18-inch, twice transplanted.
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In case lots as listed above for only \$20.00 F. O. B. Dundee

SEND FOR COMPLETE CATALOGUE

The D. Hill Nursery Co.

Evergreen Specialists — Largest Growers in America

BOX 403

DUNDEE, ILL.

Nursery Stock for Florists' Trade Field-Grown Roses Our Specialty FOR FORCING

Magna Charta, American Beauty, Baby Rambler, Ulrich Brunner, Paul Neyron, Gen'l Jacqueminot, M. P. Wilder, Tausendschoen, Crimson Rambler, Dorothy Perkins, Clg. American Beauty, Excelsa, Orleans, Anny Muller.

ALL GROWN AT GENEVA, NEW YORK

W. & T. SMITH COMPANY, Geneva, New York

Nursery Stock for Florists

WHOLESALE ONLY

JACKSON & PERKINS CO. - Newark, New York

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- Evergreens, Mugho Pine, Pyr. and Am. Arbor-Vitae.
- Retinosporas
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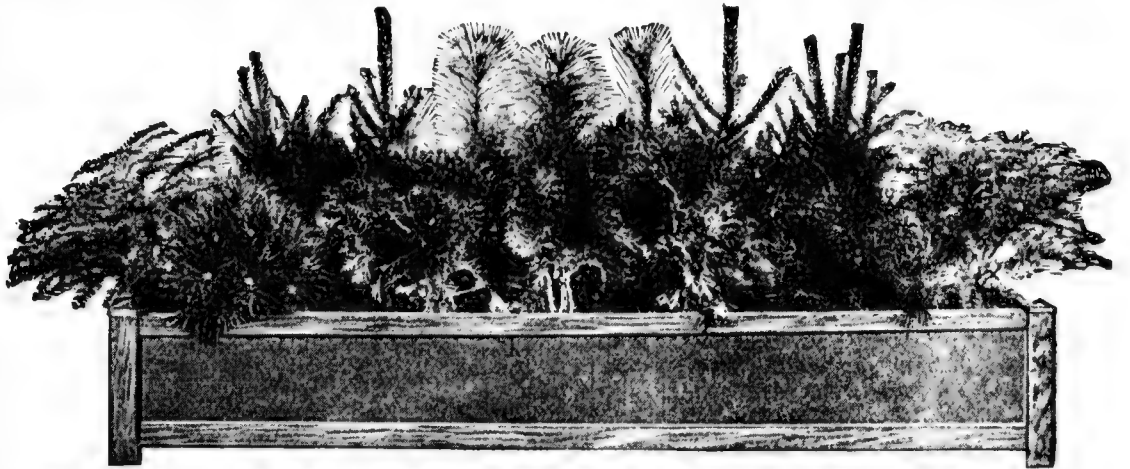
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ALL GROWN AT GENEVA, NEW YORK

W. & T. SMITH COMPANY, Geneva, New York

Nursery Stock for Florists WHOLESALE ONLY

JACKSON & PERKINS CO. - Newark, New York

made such rapid progress throughout the entire state of Illinois in creating the desire among the people for more beauty. Mr. Young was instrumental in getting the press throughout the state to take up this slogan and has worked with all his might in his efforts to educate the people into a better understanding of what it means to have homes surrounded with plants and trees. And his efforts are already beginning to bear fruit. He sends a weekly clip sheet to hundreds of newspapers, in which he gives planting instructions and answers questions regarding the kind of trees to plant, the season of the year to plant them and how to care for them after they are established.

Mr. Young's deep sincerity of purpose may be recognized in the following expression of his purpose: "No doubt, I could have made larger sums of money in other lines of endeavor than I have in the nursery business, but I love horticulture. To me the development of plant life is a pleasure, not so much because I love plants, but because I realize the great influence of plant life on character. After all, it is the awakening of life which points the way to God. He, therefore, who does his best for plants does much toward pointing his fellow man to his Creator, which is only another way of expressing life and love."

IOWA NURSERYMEN TO MEET.

The annual meeting of the Iowa Nurserymen's Association will be held in conjunction with the convention of the Iowa State Horticultural Society, Council Bluffs, Ia., November 13 to 18. The meeting of the nurserymen will be held November 14. The meeting will be called to order in the Grand hotel at 6 p. m. by President Earl Ferris, of Hampton, Ia., after which the secretary's and treasurer's reports will be read by R. S. Herrick, Des Moines. A general discussion of how the Iowa Nurserymen's Association can be of service to its members will be taken up. All nurserymen visiting the convention are invited to join this meeting. The election of officers will follow the discussion.

The present officers of the association are as follows: President, Earl Ferris, Hampton, Ia.; vice-president, H. L. Merkel, Des Moines, Ia.; secretary-treasurer, R. S. Herrick, Des Moines, Ia. The membership committee includes the following men: Earl Ferris, H. L. Merkel, E. S. Welch, Shenandoah, Ia.; R. S. Herrick.

BUFFALO, N. Y.

The Market.

The local market was glutted last week and stock moved at any price obtainable. It was a week of bargains, rather than one of consistent prices. All the retailers reported business quiet, and as a result the wholesale houses are overloaded with all kinds of stock. Good mums, which should be moving out at fair prices, are a drug on the market, and it is more of a burden than a pleasure to keep them on the move each day. Yellow and white varieties are arriving in large quantities, while pink and lavender are not so plentiful and clear out in better shape.

Pompons are gaining in quantity each day and are always to be had in the wholesale houses any time during

Roses For Forcing

Extra strong selected plants for Easter forcing

Tausendschoen, 3-year, very heavy, \$30.00 per 100. Strong No. 1 plants, as ordinarily furnished, at special prices. Write for quotations.

Dorothy Perkins and **Excelsa**, long tops, plants staked and trained up to insure proper ripening, \$25.00 per 100.

Magna Charta, XXX, extra heavy plants, 5 to 8 shoots, \$35.00 per 100. No. 1 plants, as ordinarily used, at special prices. Write for quotations.

STORRS & HARRISON CO.
PAINESVILLE **OHIO**

Mention The Review when you write.

RUBBERS

FICUS ELASTICA, STRONG TOP CUTTINGS

Well rooted and mossed, ready for 4-inch pots, 250 plants to case at \$45.00 per case, F. O. B. New Orleans, packing included. Orders booked for case lots only. Terms, 60 days net, if of approved credit.

There is always a good demand in the spring for Rubber Plants. Order now and you will be sure to have them.

McHUTCHISON & CO., 95 Chambers Street, New York

Weller's Perennials
with that
Wonderful Root System
Weller Nurseries Co.,
INC.
Ask for Catalogue
HOLLAND MICHIGAN

PEACH SEED, crop 1921 or 1922, sacked and F. O. B. here for cash with order. We have about 200 bushels of the 1921 and around 300 of the 1922 crop, in seed house near depot. Can ship quickly.
VALDESIAN NURSERIES, BOSTIC, N. C.

the day. The early part of the week they moved promptly, but toward the last of the week the supply far surpassed the demand and the week closed with prices the lowest of the season so far. Yellow, white and pink pompons

SATISFACTION
TREES
SHRUBS
PERENNIALS
GREENHOUSE PLANTS
Whatever you buy of us, its satisfaction we sell
Julius Roehrs Co
At The Sign of The Tree
Box 24 Rutherford N.J.

PEONIES
Send for our Special Price List showing best sorts, with each color in the order of blooming.
PETERSON NURSERY
30 N. La Salle Street, CHICAGO, ILL.

are plentiful, while the bronze are in short supply and clear at better prices. The finest roses of the season are arriving daily, but, even though the quality is of the best, there is little demand and large quantities go to waste. Of

FRENCH HYDRANGEAS

For Easter Forcing

We offer a splendid lot of strong, well established plants in 4-inch pots, averaging about three branches. These are in good shape for immediate shipment.

| | Per doz. | Per 100 |
|---|----------|---------|
| Attraction. An early free-flowering pink | \$1.50 | \$10.00 |
| Avalanche. A very reliable white | 1.00 | 7.00 |
| Baby Bimbenet. Dwarf, compact, silvery-rose, very early and free | 1.25 | 8.00 |
| Per Doz. Per 100 | | |
| Eclaireur. Bright carmine-rose, compact grower and very free..... | \$1.25 | \$ 8.00 |
| E. G. Hill. A splendid clear pink, early..... | 1.50 | 10.00 |
| Gen. de Vibraye. Large bright rose | 1.25 | 8.00 |
| La Perle. Large, deeply fringed white..... | 1.25 | 8.00 |
| Lilie Mouillere. Probably the most popular with the successful growers. Bright, cheerful carmine-rose | 1.25 | 8.00 |
| L'Islette. Very free. Rosy carmine | 1.00 | 7.00 |
| Louis Foucard. Dwarf, compact habit, with bright carmine flowers. | 25.00 | |
| Per Doz. Per 100 | | |
| Louis Mouillere. Deep rose. Otaksa type. Very vigorous, early and free..... | \$1.00 | \$ 7.00 |
| Mlle. Rene Gaillard. A nicely fringed white.... | 1.50 | 10.00 |
| Mme. Auguste Nonin. Clear pure pink..... | 1.00 | 7.00 |
| Mme. E. Mouillere. Well known popular white. | 1.00 | 7.00 |
| Mme. Maurice Hamar. One of the older favorite pink sorts | 1.00 | 7.00 |
| Mme. Truffault. Free flowering, light pink, fringed | 1.00 | 7.00 |
| Opale. Very distinct, large pale rose..... | 1.50 | 10.00 |
| Radiant. Popular deep rosy carmine..... | 1.00 | 7.00 |



| | Per Doz. | Per 100 |
|---|----------|---------|
| Souvenir de Mme. Chautard. One of the very best all-around sorts. Early, free, vigorous, clear pink | \$1.00 | \$ 7.00 |
| Souvenir de Lieutenant Chaure. Large heads of bright rose-carmine | 1.00 | 7.00 |

Price of any of the above, 4-inch pots, \$25.00 per 100

We are practically sold out of all larger sizes, but can recommend the above 4-inch pots as of exceptional quality and value.

HENRY A. DREER, 714-716 Chestnut St., Philadelphia, Pa.

Bourdet Floral Co. 60,000 Feet of Glass
Devoted to the growing of Pot Plants for the trade.

Magnolia and Tower Grove Aves., ST. LOUIS, MO. Write Us for Xmas Novelties

course, this condition is brought about by the oversupply of mums, and, no doubt, will continue for some time. Premier, Columbia, Butterfly and Ophelia are arriving in large quantities, with Medina, Angelus, White Killarney and Milady a close second. All the varieties of white roses are particularly fine for this time of year and are moving much faster than the pink and yellow.

Violets are arriving now in small quantities, but, even with a small supply, there is more than enough to take care of the demand, and they are moving out at low prices, considering the

Hardy Phlox We have 35,000 nice, sturdy, young plants of choice varieties of Hardy Phlox now in the field. If you will be in the market this fall, write for prices. Also a fine lot of our choice strain of Hybrid Delphiniums, Aquilegias, Pyrethrum, Daisies, Iris and other popular Hardy Perennials.

WM. TOOLE & SON
Garry-ace-Dale BARABOO, WISCONSIN

quality and color. Orchids are still fairly plentiful, but the demand just about cleans up each day's receipts at a fair price. Lily of the valley is a little more plentiful, but, with a good demand, it is moving out at a good price, and each day finds the market

Bobbink & Atkins
NURSEYMEN
FLORISTS and PLANTERS
RUTHERFORD, NEW JERSEY

cleaned up on this stock. American Beauties are coming in daily, but the quality is not of the best, due to the warm weather prevailing; this greatly interferes with shipping. The demand also is limited, so that a few find their way into the waste boxes. Most of the

local growers of lilies are holding back to escape the losses sustained last year by being on full crop during the mum season. Callas have made their appearance, with a demand such that they clear each day at fair prices.

Various Notes.

The local Growers' Association made an extended tour of the territory surrounding Buffalo last week and reports that the crop of late mums will be much smaller than last year, but that the quality will be the best. Nearly all the growers visited report that their planting for this year is far below that of the last few years, and that they are now growing more with the idea of fine quality rather than heavy production. All the rose growers visited report their stock in better condition at this time than it has been for several seasons in the past and believe they will be able to produce stock of the best quality during the entire season. The Growers' Association has been a great factor in the production of the best in cut flowers and plants in this locality. It is an organization made up entirely of growers with the idea in view of assisting each other to better and larger production, and of passing along any new ideas that may come to them during the growing season.

Arthur Umnitz, proprietor of the West Side Floral Co., Erie, Pa., was a visitor in the city last week. Mr. Umnitz has but recently started in the business, but reports things moving along in good shape and business increasing beyond his expectations.

The Crossley Greenhouses, Mansfield, Pa., are cutting fine Laddie carnations, which find a ready sale on the local market.

J. B. Bruno has moved into his new store room at 210 Niagara street and is now in a position to give better service than at the old store on Georgia avenue.

William Graham, of Bradford, Pa., visited the local wholesale houses last week on his return from a hunting trip through western New York. Mr. Graham reports business as exceptionally good in his city.

Otto Beschel, of the Buffalo McCallum Co., has moved his family to Buffalo and is now comfortably settled in the Humboldt Park section.

William H. Minekime, of Hamburg, has been doing jury duty for the last two weeks. J. B. M.

ST. PAUL AND MINNEAPOLIS.

The Market.

This section was visited by a fine rain last week. This will put the ground in much better shape for wintering plants. Nurseries all report lots of fall planting work. Chrysanthemums are late and there has been a ready sale for all put on the market. Roses and carnations are moving easily. The big home-coming doings and football game at the university and the resulting entertaining, furnished considerable business last week.

Flower Festival.

Preparations for the flower festival, November 11 to 16, are about completed and entries are being received at this writing. Poehlmann Bros. Co., Chicago; Stuppy Floral Co., St. Joseph, Mo.; Elmer D. Smith & Co., Adrian, Mich., and Hans Jepsen, Maywood,

FERNS

We wish to call particular attention to our fine stock of Ferns which we are offering at this time:

Nephrolepis Victoria (The Victory Fern). A beautiful, crested form of Teddy, Jr., nice plants, 3½-in. pots, 35c and 50c each; 6-in., 75c and \$1.00 each.

Nephrolepis elegantissima. Nice plants, 6-in., 75c and \$1.00 each; 8-in., \$2.00 each; 10-in., \$3.00 to \$4.00 each.

Nephrolepis elegantissima compacta. 3½-in., 35c and 50c each; nice plants, 6-in., 75c and \$1.00 each; 8-in., \$2.00 each; 10-in., \$3.00 to \$4.00 each.

Nephrolepis Muscosa. 3½-in., 35c and 50c each; 5-in., 75c each; 6-in., \$1.00 each.

Nephrolepis, Dwarf Boston. 6-in., 75c each; 8-in., \$2.00 each.

Packing added extra at cost.

WINTER-FLOWERING ROSES

We can still supply the following varieties of winter-flowering roses, extra fine stock, out of 3½-inch pots, **Premier, Mme. Butterfly, Silvia, Pilgrim, Mme. Cecile Brunner.**

Prices on application.

F. R. PIERSON, Telephone **TARRYTOWN, N. Y.**
Tarrytown 48

Stock Up

your store and greenhouses with the following seasonable stock on which we are making special low prices. Your customers are coming back from their vacations and you should be prepared to meet their demands:

Ferns, fine bushy plants and of good color, such as Scottii, Teddy Jr., Whitmanii, Macawii, and Dwarf Boston, 4-inch, 25c; 5-inch, 50c; 6-inch, 75c; 7-inch, \$1.00 each.

Verona Ferns, heavy, 4-inch, \$30.00 per 100.
Palms, Kentia Forsteriana, fine stock, 4-inch, 60c; 5-inch, \$1.00; Belmoreana, fine 4-inch, 60c; Forsteriana, 6-inch, \$1.50.

Rubber Plants, fine, 6-inch, 75c;
Dracaena Terminalis 4-inch, 50c.
Assorted Table Ferns, all the best varieties, 2½-inch, \$7.00 per 100.
Asparagus Plumosus, 2½-inch, \$6.00 per 100; 4-inch, \$15.00 per 100.

Blooming Plants

Begonias, Gloire de Lorraine, Cincinnati and Mellor, very fine, 5½-inch pots, \$1.25 each.
Primroses, best strain and best colors, Obconica, Chinensis and Malacoides, heavy 4-inch, \$20.00 per 100;

Primula Obconica, 3-inch, \$12.00 per 100.
Cyclamen, very heavy stock, ready for a shift, 4-inch, 50c.

Cinerarias, Hybrida Grandi, our well known strain, 2½-inch, \$6.00 per 100; \$55.00 per 1000.

Snappdragons. We have a surplus of about 3000 strong plants of Keystone, Melrose, Phelps White and Yellow, which we are reducing to \$5.00 per 100.

Hydrangeas, all the very best French varieties, in 4-inch pots, equal to 6-inch stock, \$50.00 per 100.

Genistas, heavy, 4-inch, \$25.00 per 100.
Cleveland Cherries, field grown, full of berries, from 25c up to 50c.

Dracaena Indivisa, strong 3-inch, \$8.00 per 100; 4-inch, \$15.00 per 100.

CASH WITH ORDER.

NO PLANTS SHIPPED C. O. D. Add 5% for packing. All shipments travel at purchaser's risk.

GODFREY ASCHMANN
1010 W. Ontario St., Philadelphia, Pa.

Ill., are some of the growers who will exhibit. Philip Breitmeyer, of Detroit, William J. Smyth, of Chicago, and

Cyclamen, Pelargoniums, Christmas Plants and Ferns Wreaths of all kinds

Cyclamen, 4-in., \$30.00; 5-in., \$50.00 to \$60.00; 6-in., \$100.00 to \$150.00; 7-in., \$250.00.

Easter Greeting Pelargoniums, 2½-in. ready for a shift at \$8.00 per 100, \$75.00 per 1000.

Peppers, Celestial, 3-in., \$10.00; 4-in., \$25.00; 5-in., \$40.00.

Peppers, Bird's-Eye, extra fine for hanging baskets, 4-in., \$25.00; 5-in., \$40.00.

Primroses, 3-in., \$12.50; and 4-in., at \$20.00.

Poinsettias, fine, 4-in., \$25.00; 5-in., \$40.00 to \$75.00; 6-in., \$75.00; 7-in., \$100.00; 8-in., \$150.00; 10-in., \$200.00.

Begonia Luminosa, 2½-in., \$5.00; 3-in., \$10.00; 4-in., \$25.00; 5-in., \$35.00 to \$50.00.

Begonia Chatelaine, 2½-in., \$5.00; 3-in., \$10.00.

Kentia Palms, 4-in., \$50.00.

Boston Ferns, 4-in., \$25.00; 5-in., \$50.00; 6-in., \$75.00; 7-in., \$100.00.

Whitmanii Ferns, 4-in., \$35.00; 5-in., \$60.00; 6-in., \$85.00.

Plumosus, 2-in., \$5.00; 3-in., \$10.00; 4-in., \$25.00.

Sprengeri, 2-in., \$5.00; 3-in., \$10.00; 4-in., \$15.00.

Pteris Ferns, \$6.00.

Geraniums, S. A. Nutt, rooted cuttings, \$2.50; 2½-in., \$4.50.

Geraniums, Poitevine, Hill, Gloede, J. Viaud, Ricard, rooted cuttings, \$3.50; 2½-in., \$6.00.

WREATHS

Ruscus, red and green, plain, 50c, 75c, \$1.00, \$1.25 to \$5.00.

Magnolia, brown, purple and green, plain, 50c, 75c and up.

Boxwood, plain, 50c, 75c and up.

Holly, plain, 50c, 75c and up.

Frieze, plain, 8-in., 35c; 10-in., 60c; 12-in., 75c; 14-in., 85c; 16-in., \$1.00.

Canadian Green, plain, \$1.50 to \$5.00. Decorated Wreaths, 25c to 50c extra.

FINE BLANKETS AT \$1.00 PER FOOT, made up in 5, 6 and 7 ft. lengths with wreath of frieze at \$1.00 to \$2.50 extra.

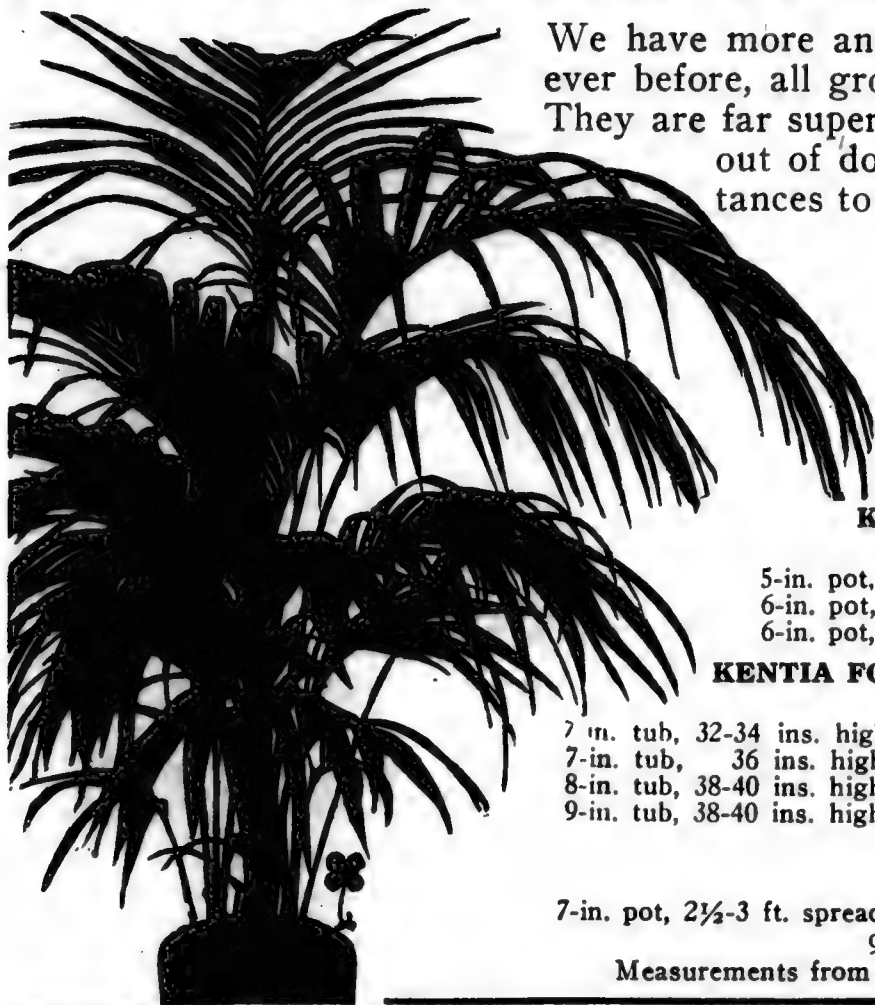
GEO. A. KUHLE, Wholesale Grower
PEKIN, ILL.

Mention The Review when you write.

J. J. Hess, of Omaha, will serve as judges. Over 20,000 tickets have been sold.

(Continued on page 142.)

JOSEPH HEACOCK CO., WYNCOTE, PA.



We have more and better palms to offer this year than ever before, all grown from seed right on our own place. They are far superior and wear better than plants grown out of doors in slat houses, shipped in long distances to the Eastern and Middle West markets.

COCOS WEDDELLIANA

| | |
|---------------------------------|---------|
| | Each |
| 2¼-in. pot, 6-8 ins. high..... | \$ 0.15 |
| 2¼-in. pot, 8-10 ins. high..... | .20 |

ARECA LUTESCENS—3 plants in pot.

| | |
|---------------------------------|---------|
| | Each |
| 6-in. pot, 26-30 ins. high..... | \$ 1.50 |
| 6-in. pot, 30-34 ins. high..... | 2.00 |

KENTIA BELMOREANA, single, 6 to 7 leaves.

| | | | |
|---------------------------|---------|---------------------------|---------|
| | Each | | Each |
| 5-in. pot, 22 ins. high.. | \$ 1.00 | 7-in. tub, 34 ins. high.. | \$ 5.00 |
| 6-in. pot, 24 ins. high.. | 1.50 | 8-in. tub, 40 ins. high.. | 8.00 |
| 6-in. pot, 28 ins. high.. | 2.00 | 9-in. tub, 45 ins. high.. | 10.00 |

KENTIA FORSTERIANA, made-up, 4 plants in tub.

| | | | |
|---------------------------------|---------|------------------------------|---------|
| | Each | | Each |
| 7 in. tub, 32-34 ins. high.... | \$ 5.00 | 9-in. tub, 45 ins. high..... | \$10.00 |
| 7-in. tub, 36 ins. high..... | 6.00 | 10-in. tub, 4½ ft. high..... | 20.00 |
| 8-in. tub, 38-40 ins. high..... | 8.00 | 11-in. tub, 4½ ft. high..... | 20.00 |
| 9-in. tub, 38-40 ins. high..... | 8.00 | 11-in. tub, 5 ft. high..... | 25.00 |

CIBOTIUM SCHIEDEI

| | | | |
|---------------------------------|---------|------------------------------|---------|
| | Each | | Each |
| 7-in. pot, 2½-3 ft. spread..... | \$ 3.50 | 9-in. tub 4½ ft. spread..... | \$ 6.00 |
| | | 9-in. ready after November 5 | |

Measurements from top of tub to top of palm in its natural position.

CROTONS

From 2½-inch to Specimens

2½-in. pots, \$25.00 per 100.

PHOENIX RECLINATA

2½-in., extra large, \$8.00 per 100.

HUGH M. MATHESON

418 S. W. Second Avenue

MIAMI :: :: FLORIDA

ASCHMANN BROS.

WHOLESALE GROWERS OF

Pot Plants

Second and Bristol Sts., Philadelphia, Pa.

Ferns, Pandanus Veitchii, Cyclamen, Dracaenas

are our quantity stocks. Write us about any plants you need.

MACAW BROS.

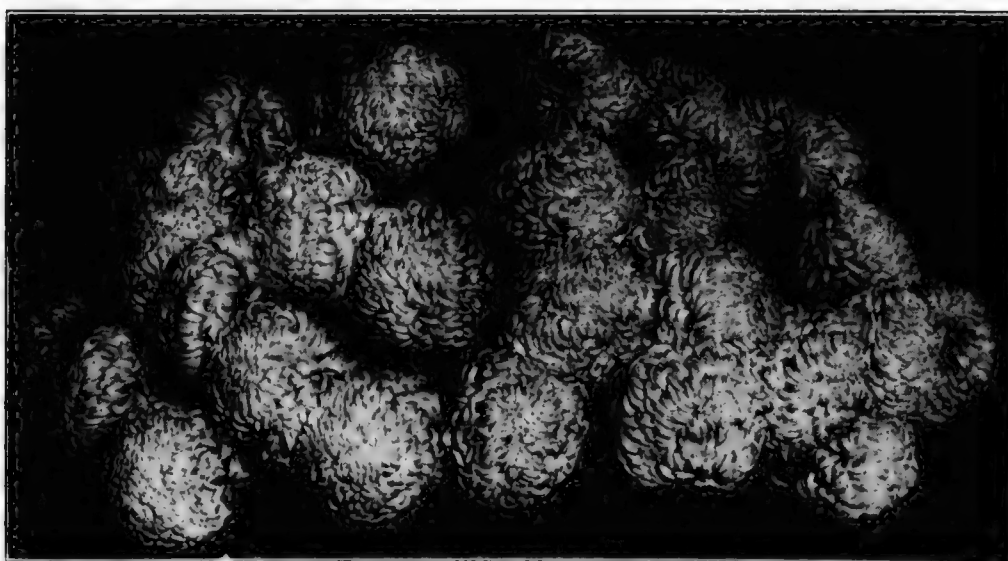
Delaware County, NORWOOD, PA.

Ferns and Fern Runners

Henry H. Barrows

Fern Specialist

264 High Street, Whitman, Mass.



CHRYSANTHEMUMS

LET US PUT YOU ON OUR MAILING LIST FOR OUR OFFERS OF YOUNG PLANTS.

HANS JEPSEN, MAYWOOD, ILL.

Mention The Review when you write.

Chrysanthemums

FOR EVERY NEED

ELMER D. SMITH & CO.

Chrysanthemum Specialists

ADRIAN, MICH.

The Birthplace of Modern Chrysanthemums

Mention The Review when you write.

A. N. PIERSON

INCORPORATED

Growers of Plants, Cut Flowers
Palms and Ferns

CROMWELL, CONNECTICUT

Mention The Review when you write.

A carload of fine southern smilax has been received from Charles F. Lee, Glenwood, Ala., for covering the ceiling of the armory, and a carload of spruce trees from northern Minnesota is ready for use in the armory annex and to mark the street leading to the armory.

A sunken garden, 60x120, formed of fourteen flower beds of begonias, chrysanthemums and other flowering plants, will be installed in the armory annex by the Minneapolis park department. A fine electric fountain, lent by the A. L. Randall Co., Chicago, will also be a feature of this building.

Nursery exhibits of trees, shrubs and perennials are to be installed along the walls of the annex and several miniature home grounds are to be put in. The main armory floor will be laid out as a garden.

Monday, November 13, a rose and chrysanthemum will be christened by Miss Mary Wells and Miss Georgiana Partridge. A banquet is to be held Monday evening. Max Kaiser, Hugh Will and C. F. Kimmey have this in charge. The superintendent of the festival is Louis Boeglin, city horticulturist of Minneapolis. Theodore Wirth is chairman of the general show committee, which is composed of Hugh Will, C. F. Rice, C. N. Ruedlinger, A. Forchas, C. I. Lindskoog, F. W. Topel, F. Nussbaumer, C. F. Kimmey, John Peterson, O. J. Olson and Max Kaiser.

Various Notes.

Flowering bulbs, especially tulips and bicolor narcissi, of poor quality were received by our growers and in many cases have been rejected. Losses run from twenty-five to 100 per cent. Most of these bulbs were shipped on the New Amsterdam and appear to have been heated in transit.

Mrs. Carl Lindskoog, who has been ill for some time, is reported better. L. C.

Monongahela City, Pa.—J. A. Keeney, senior member of the J. A. Keeney Co., fell from a scaffold while installing a boiler, injuring the lining of the bone in his right leg. The injured member has been lanced three times in order to control any infection. It is probable that Mr. Keeney will be laid up until the first of the year. The firm has completed the erection of 12,000 feet of new glass, which increases the range to 25,000 square feet. A new No. 27 Spencer boiler has been installed successfully, which burns coke screenings. The firm is shipping some fine mums and carnations at this time.

CHAS. D. BALL

Grower of

PALMS, ETC.

Holmesburg, Philadelphia, Pa.

Mention The Review when you write.

Carnations, ROOTED CUTTINGS

Laddie, January Delivery

\$12.00 per 100, \$100.00 per 1000

F. DORNER & SONS CO.

LA FAYETTE, IND.

Mention The Review when you write.

Seasonable Stock, Now Ready

ASPARAGUS SPRENGERI, 3-in. pots, strong, \$8.00 per 100.

BOUGAINVILLEA GLABRA SANDERIANA, trimmed and pinched, 4-in. pot plants, \$30.00 per 100; 5-in. pots, \$50.00 per 100; 6-in. pots, \$75.00 per 100.

HYDRANGEAS, pot plants, French varieties, assorted, 5-in., 4 to 5 branches, \$30.00 per 100; 6-in., 5 and more branches, \$40.00 per 100; special lot, Baby Bimbenet, 6-in., in above assortment.

PRIMULA OBCONICA GIGANTEA, red, strong, 2½-in., \$5.00 per 100.

GENISTA RACEMOSA, bushy, 4-in. stock, \$25.00 per 100; may be shifted at once.

FERN DISH FERNS, 2½-in., good assortment, \$5.00 per 100; \$40.00 per 1000.

CINERARIAS, choice Hybrids, 2½-in., \$4.50 per 100; \$40.00 per 1000.

LANTANAS, 2½-in., 8 distinct dwarf varieties, \$4.50 per 100; \$40.00 per 1000.

BOSTON FERNS, 5-in. pot plants, \$35.00 per 100; 6-in., \$60.00 per 100.

KENTIA BELMOREANA and **FORSTERIANA**, 2½-in., \$12.00 per 100.

STORRS & HARRISON CO.

PAINESVILLE, OHIO

Mention The Review when you write.

NEW PINK CARNATION FOR 1923 MY WELCOME

The ideal commercial sort, possessing a beautiful shade of Pink (not salmon), much deeper in color and a better grower than Enchantress, from which it sported. *My Welcome* is unequaled for productiveness and free from splits. Was awarded a Certificate of Merit, with a score of 90 points, by the New York Florists' Club.

Rooted Cuttings, \$12.00 per 100, \$100.00 per 1000

Deliveries beginning in December and filled in rotation.

HENRY HESSION, Linden Ave. and E. 49th St., Brooklyn, N. Y.

Mention The Review when you write.

Strout's

BIDDEFORD, MAINE

CARNATION PLANTS

ROSALIND, rooted cuttings.....\$120.00 per 1000
IMPROVED WARD, rooted cuttings..... 100.00 per 1000

Orders taken now for December Delivery.

Mention The Review when you write.

ROSE PLANTS

ON ROOT AND GRAFTED

We are booking orders for 1923 delivery, Premier, Columbia, Butterfly, Milady and Russell. Satisfaction guaranteed.

Prices on request.

PANA FLORAL CO.,

PANA, ILL.

Mention The Review when you write.

Standard and Novelty Roses

Write for prices and description.

THE JOSEPH H. HILL CO., Richmond, Ind.

Mention The Review when you write.

No Shortage of Palms With Us

Kentia Forsteriana Combina- tions:

5-inch\$1.50
6-inch 3.00
Wooden tubs, \$5.00, \$7.50, \$10.00,
\$12.00, \$14.00, \$18.00, \$20.00 & \$25.00.
All in first-class condition.

Areca Lutescens Combinations:

3-inch\$10.00

Cibotiums:

10-inch tubs.....\$10.00

Rubbers:

6-inch\$1.00

Ferns—All kinds, pot grown:

5-inch\$0.50
6-inch75

Asparagus Plumosus:

2¼-inch 5c
3 -inch15c

Asparagus Sprengeri:

2¼-inch 5c
3 -inch15c

Dracaena Massangeana:

5-inch\$1.25
6-inch 1.50

Cinerarias:

Half dwarf, strong plants
2½-inch\$6.00 per 100

Blooming Vinca Seedlings

Blooming Pansy Seedlings

\$3.00 per 100

JOHN BADER CO.

Mt. Troy, N. S., PITTSBURGH, PA.

Special Offer

To { Carnation Growers

One of the best growers in Chicago has a
surplus of 10,000 **Enchantress Supreme**
and of exceptionally good quality which we
offer to close the season

At \$6.00 per 100, \$55.00 per 1000
250 at 1000 rate.

Wire order at our expense.

PROMPT SHIPMENT.

AMERICAN BULB CO.

172 No. WABASH AVE., CHICAGO, ILL.

Always Mention The
FLORISTS' REVIEW
When Writing to Advertisers

NATALIE

Our Wonderful New Medium Pink Carnation

It is a large deep flower, very erect on stiff stems. It does not fade in the
brightest sun and is the most prolific carnation we have ever grown, com-
mencing to bloom early and giving a continuous crop throughout the season.

NATALIE was awarded the Silver Medal in New York
Won First Prize and was awarded a Report of Merit in Boston

Place your order at once to insure early delivery

ROOTED CUTTINGS

\$12.00 per 100; \$100.00 per 1000; \$450.00 per 5000
250 at 1000 rate

Deliveries beginning December, 1922, and filled in the order received.

PLACE ORDERS AT ONCE FOR WHITE CARNATION

Thomas C. Joy

\$8.00 per 100, \$75.00 per 1000

JOY FLORAL CO.
Nashville, Tennessee

BETTY JANE

*Awarded the Silver Medal at the National Flower
Show at Indianapolis, Indiana.*

Our new Ward pink seedling has a beautiful
formed flower on long, stiff stems; of an even
shade of Ward pink. It is a good grower in
the field and under glass and a free and con-
tinuous bloomer, good keeper and shipper.

*Awarded the Special S A. F. & O. H. Silver Medal
by the American Carnation Society at Hartford,
Connecticut, January, 1922.*

All orders from now on will be booked for
February delivery. We are fully booked for
December and January.

A. JABLONSKY, Carnation Specialist,
OLIVETTE, CLAYTON P. O., MISSOURI

Greenhouse Heating

SUBSCRIBERS are invited to write the editor of this department with regard to any details of greenhouse heating that are not understood. When information is desired regarding the capacity of boilers, or the amount of radiation required for a greenhouse, the needed temperatures should be stated in the inquiry, as well as the amount of glass in the side walls, and the dimensions and general arrangement of the greenhouses. It is often helpful, also, to have a sketch showing the location of the houses.

PROVIDING FOR ENLARGEMENT.

Kindly give me instructions regarding the piping of a house, 22x50 feet, with three feet of glass in the side walls. The house runs east and west. The boiler has four openings. The temperature to be maintained is 55 to 60 degrees when the outside temperature is at zero. J. S.—Ind.

In order to maintain a temperature of 60 degrees in zero weather, it is suggested that you use three 2½-inch overhead flow pipes and twelve 2-inch returns in three coils of four pipes each under the benches, or if there are four benches, each of the two middle benches may have a coil of two pipes. If a temperature of 55 degrees in zero weather will suffice, one return may be omitted.

Should there be any likelihood that the present house will be enlarged, or new houses added, it will be advisable to use both of the 4-inch ports for 4-inch flow pipes, and the same arrangement will be desirable for the main returns, but one 4-inch main flow and return is all that will be required for the present house. For various reasons it may be better to use both of the ports in the boiler, and unless additions are planned, it is suggested that a 3-inch flow pipe be used to supply the two 2½-inch flows on the side wall plates and a 2½-inch flow pipe to connect with the one under the ridge.

ENLARGING HEATING SYSTEM.

We have mailed you a sketch of our greenhouse range, together with the proposed addition to the north end. The addition will be 20x40 feet, and the location of the heating plant is shown on the sketch. It is our wish to maintain 60 degrees in zero weather, with an occasional 10 degrees below zero. The buildings are protected by other buildings in the vicinity. We should like to make some changes in the heating system, as we feel that the present installation is not all that it should be. What changes would you advise?

W. G. P.—Pa.

One house is 20x75 feet, with a 6-foot frame against the exposed wall. The other house is 20x105 feet, or with the proposed addition it will have a length of 150 feet. The 2-inch main from the steam boiler supplies a coil of five 1¼-inch returns in the 75-foot house, also two 1½-inch pipes in the frame and five 1¼-inch returns in the longer house. We cannot determine the length of this coil, but judge it to be about ninety feet. This radiation carried by the 2-inch supply pipe amounts to something

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more than 500 square feet of radiation. A fairly accurate method for determining the amount of radiation that should be carried by a main of a certain size is to take one-tenth of the square root of the number of square feet of radiation to be carried as the diameter in inches of the supply or feed pipe, for a low pressure steam system. Thus a 2-inch supply pipe should carry as a maximum 400 square feet. With more than 500 square feet in the present system, it will be seen that it is more than should be carried by a 2-inch feed.

If the proposed extension is made to the longer house, this will add forty-five feet to the length of the system coil or about 100 square feet of radiation. To correct this difficulty, it is suggested that the present steam main be used only to supply the steam coils in the frame and in the 75-foot house, disconnecting the other coil. To heat the steam coil in what will be the 150-foot house, we should run another 2-inch feed pipe to the north end of this house and there

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will make thrifty use of every ounce of steam. It will deliver exactly the amount of reduced steam pressure you desire. It will maintain even, dependable heat throughout your range, keeping your last bench as warm as your first.

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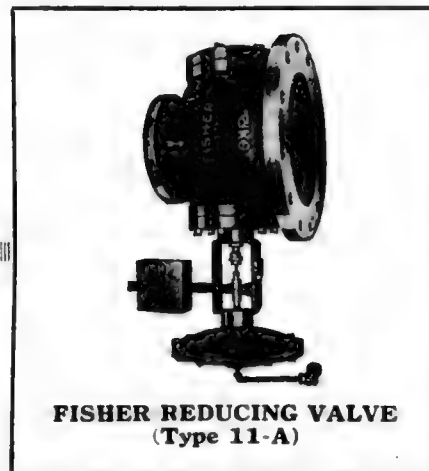
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connect it with the coil of five 1 1/4-inch returns.

The hot water system has two 3-inch

flow pipes. These appear to be carried on the purlin posts in the longer house. One of them is extended into

the 75-foot house, where it connects with a coil of five 1½-inch hot water pipes. The other 3-inch flow will, if the house is enlarged, extend to the north end of the 150-foot house and connect with a coil of five 1½-inch hot water returns. From this it will be seen that each of the larger houses contains one steam coil and one hot water coil. This arrangement makes it possible to use only one boiler in mild weather, but otherwise we should prefer to heat one house by means of steam and the other with hot water.

The above arrangement will give ample radiation in each of the houses, and the only objection we can see to it is that a length of 150 feet is rather long for a 1½-inch hot water coil. This can be arranged by leaving the present 105-foot coil as it is and merely extending the main as 2½-inch from the end of the present 3-inch flow to the north end of the house and there connecting it with a new coil either of four 2-inch or five 1½-inch return pipes, extending along the east wall of the 45-foot addition. It will, of course, be necessary to run a 2½-inch main return from the end of this coil to the boiler.

The plan proposed above will require no changes in the present coils, and all that would need to be done is to run a new 2-inch steam main and put in the coils and flow pipes in the new part of the house.

The suggestion which appears in the sketch, to use the steam boiler for heating the 150-foot house, is a good one, but it will require a complete rearrangement of the piping. If this is done, either one 2½-inch flow or two 2-inch flows should be carried to the north end of the house and connected with two coils, each containing five 1½-inch returns.

NUMBER OF PIPES NECESSARY.

Kindly advise me regarding the following items: The size of pipe, their location and number, for a greenhouse 20x40 feet. I intend to use the house for the growing of lettuce and cuttings until February 10. After that date the spring trade. My boiler is a Crawford Cadet No. 318, for hot water; it has a 15-inch grate. C. O.—Mass.

There are no set rules regarding the size, number or arrangement of the heating pipes in a greenhouse. We are not familiar with the boiler mentioned and can only judge of its capacity by the size of the grate. Even for a temperature of 50 degrees it would be preferable to use a heater with a grate eighteen inches in diameter, if soft coal is to be used, and it should be at least sixteen inches in diameter for hard coal. If a temperature of 40 to 45 degrees will answer when it is 10 degrees below zero, the heater mentioned would probably answer with hard coal.

All of the heating pipes may be on the side walls, or if there is a row of posts under the ridge, a third flow pipe and coil might be carried there, or on the sides of the raised beds. With one 2½-inch flow pipe on each side wall plate, there should be either four 1½-inch or three 2-inch return pipes on each wall underneath. If there is also to be a center flow pipe in addition to those on the side walls, use 2-inch pipes for the three flows and use the return pipes in three coils instead of two as suggested above.



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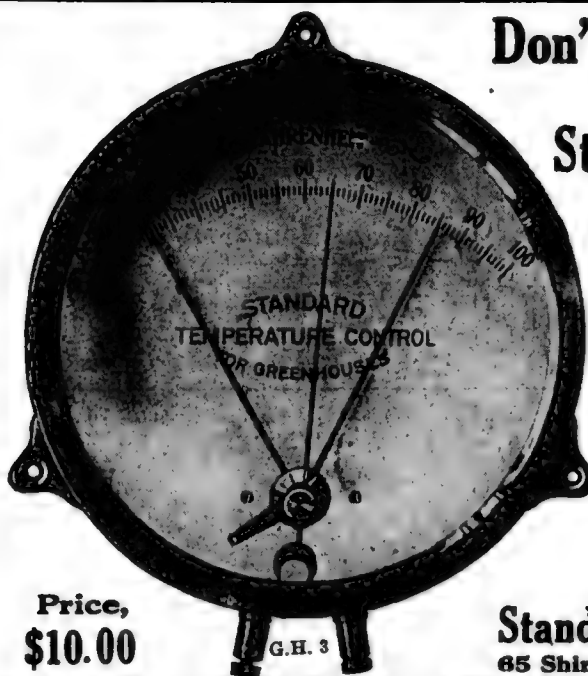
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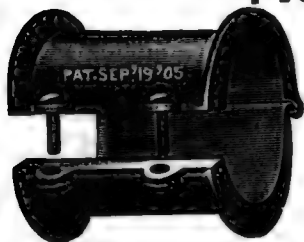
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CINCINNATI, O.

The Market.

Summer weather is now prevailing and consequently the late mums and other late flowers are arriving much earlier than is desirable. Stock is filling up the market and prices are suffering.

Mums are arriving in large numbers, on some days literally swamping the market. Pompons are arriving in larger numbers than was the case last week.

Medium and short-stemmed roses find a good market, but long-stemmed roses are always left at the close of the day. An unusual amount of carnations is being sold. The most popular is Mrs. Ward. Lilies can be had at one's own figure. Sweet peas are small and off color. Violets are not cutting much of a figure as yet.

Various Notes.

Alex Ostendarp, of the Cincinnati Cut Flower Exchange, is now living in his new home at Hyde park. His place is an unusual one and has tasteful landscaping to give a real florist effect.

R. C. Witterstaetter, of Price Hill, is now cutting a lot of large mums and good pompons and carnations.

A get-together meeting of the retail trade was held at Julius Baer's place Thursday, November 2, and was liberally attended, but nothing definite was decided as yet, but was held off for another week, in the hope of getting a larger attendance.

H. W. Sheppard reports a good week in the sale of straw baskets; he also reports having a larger number of wedding orders during the month of October than at any other time in his career.

C. E. Critchell is receiving some excellent mums from Joseph Imholte and some good pompons from Ben Reidel, of Price Hill.

William Gear has been seen moving about the market pretty fast lately; this is a good sign.

C. J. Jones, of the Walnut Hill Floral Bazaar, is getting younger as he gets older, judging from the way he steps around with the younger element always. He reports business brisk on the hill.

John Bruckner, of Bond Hill, is cutting some excellent Rager and Chieftain mums and also has two houses of begonias that he reports as being just about all right. G. H. K.

Toledo, O.—Cecil H. Le Gron, who for the last three years has been with Helen F. Patten, has now joined the force of Otto P. Krueger. Mr. Le Gron will be employed in the retail sales department of the Krueger establishment.

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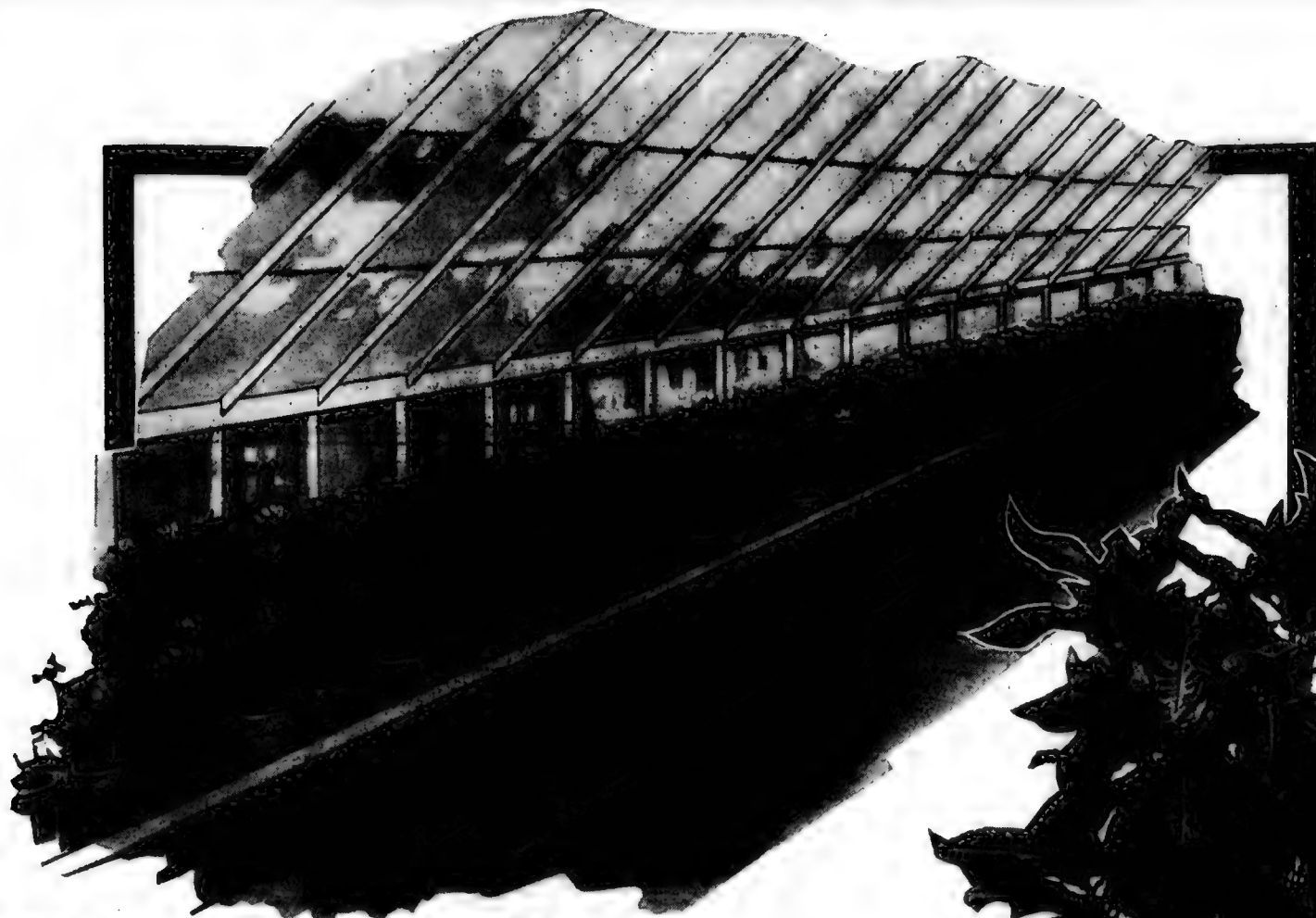
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NASHVILLE, TENN.

The Market.

The last two weeks have been ideal, as far as weather conditions are concerned. No frost has been observed at any time during the period. We need a good, stiff frost and a little cold weather to stimulate business. In spite of the business depression through which we have been going, it is agreed that business was a little better during this summer; and the month of October just closed shows a slight gain over October of last year on the books of some of the largest firms.

Roses are coming in large supply and are of unusually good quality for so early in the season. We remarked a number of times last week that the roses showed holiday quality.

Carnations are coming quite freely, but, while the quality is improving, it is not yet up to the standard.

Chrysanthemums are the feature of the market at present. They clear well.

Pot plants are moving remarkably well and are commanding good prices.

Various Notes.

Everyone who grows outdoor stock to any extent is busy digging cannas and gladioli. We have not as yet had enough frost to spoil the show in the public parks.

The largest building campaign ever known in these parts is on at present, and the demand for ornamental shrubbery is great.

The Joy Floral Co. has been making rather extensive repairs and improvements in its store, and is rushing to get everything in shape before the flower show.

The Tennessee State Florists' Association holds its annual meeting in Nashville, November 13 and 14. The show will be held on Broad street in the Imperial motor building. The meeting bids fair to be the best ever held by the association. Abundance of space has been secured for trade exhibits and the flower show, no charge being made for space, but reservations must be in at least a day before the exhibits are to be put in place; apply to Thomas C. Joy. All who desire hotel reservations should make application at once to Hugh McIntyre.

Haury & Sons installed a new heating plant some months ago, and have their greenhouse in fine condition. The store has reflected this improvement decidedly this fall.

J. F. Corbitt & Son have made a number of improvements at their place this summer, and are planning to do more cut flower work this year than

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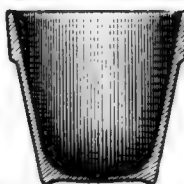
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| 2 1/2 x 2 1/2 x 2 1/2 | 2.00 | 5.00 | 7.00 |
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in the past. Their specialty has always been growing bedding plants, a large share of which were sold to the trade. Lewis Haury has gone rather more extensively into the flower business



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| 2-in. | 1800 | 11.82 | 5-in. | 320 | 12.10 |
| 2 1/4-in. | 1500 | 13.39 | 6-in. | 144 | 8.17 |
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| 3 1/2-in. | 800 | 13.44 | 9-in. | 48 | 10.08 |
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REMEMBER that we solved the breakage problem years ago
IONIA POTTERY CO., IONIA, MICH.



KAHLER REAL RED POTS ARE RECOGNIZED EVERYWHERE FOR QUALITY.

Your orders always receive prompt and careful attention. Made of high-grade material by skilled workmen in a modern plant.

Write for prices and samples
KAHLER POTTERY CO. - LOUISVILLE, NEB.

WHY WAIT

TO ORDER YOUR

Flower Pots?

Have them when you need them.
It's like money in the bank.

ORDER TODAY DO NOT DELAY
GET THE BEST, FROM
Missouri Pottery & Supply Co.
4219 Iowa Ave. ST. LOUIS, MO.

SYRACUSE



Standard Red Pots

STRONG—LIGHT—POROUS

Write for Catalogue and Prices

SYRACUSE POTTERY
SYRACUSE, N. Y.

BIRD'S NEPONSET WATERPROOF PAPER FLOWER POTS

WRITE YOUR DEALER FOR SAMPLES AND PRICES



The Pfaltzgraff
Pottery Co.
Florists' Pots
YORK, PA.

this year than previously. He left his father's firm and went into business for himself a few years ago, giving a great deal of his attention to market gardening, with flowers as a side line.

McIntyre Bros. have their stock and houses in the pink of condition. The company which for some time past had been injuring their place with gases has gone into bankruptcy, and it looks as if McIntyre Bros. were not to be bothered with gas in the future.

A. W. Spaulding, whose sons have been gradually putting in a stock of hardy ornamentals, is now building a small greenhouse.

WASHINGTON, D. C.

Reception to Mrs. Mayhew.

All of the members of the store force of Gude Bros. Co. turned out the evening of Friday, November 3, at a reception given by Miss Amelia Gude for Mr. and Mrs. Howard Mayhew, who were married the preceding Monday. Mrs. Mayhew was Miss Nina Penn, who presided over the switchboard at the store for several years. Miss Gude was assisted in entertaining the guests by the bride and by Mrs. William F. Gude and the Misses Louise and Wilhelmina Gude.

The reception was given at the home of Mr. and Mrs. William F. Gude and, after the usual formalities of congratulating the young couple were concluded, games were engaged in and a buffet supper served. Little Miss Wilhelmina Gude entertained the guests by a number of negro dialect recitations.

Among those present, in addition to those named above, were Granville Gude, Mr. and Mrs. Hardy Pritchard, Miss Catherine Pritchard and Mrs. Pritchard, Sr.; Miss Nellie Brueninger, Mr. and Mrs. Donald R. Niblack, Miss Charlotte Haas, Charles Pritchard, John Cook, Mr. and Mrs. Walter Hawley, Mr. and Mrs. William Moore, Mr. and Mrs. Harry Kennelly, Mr. and Mrs. Jesse Randolph, Thomas White, Manuel Pallacios, Marshal Davis, William H. Hammacher, and a number of others.

Toward the close of the evening William F. Gude made a brief speech and, on behalf of her former associates at the store, presented the bride with a handsome linen table set and several other gifts.

Invited by William Gude.

Florist Rotarians located within a radius of several hundred miles are being invited by Rotarian William Gude to come to Washington and join with the Rotarians of this city, who,

(Concluded on page 154.)

Try the

**NEVER-FAILING
NON-POISONOUS**

**INSECTICIDE
INSECTONOS**

Sold direct from
Laboratory to Consumer

Price } \$ 2.00 per can
Postpaid } 14.00 per case

Eight cans to case; one-half case at case rate; one can sufficient to make 32 gal. of solution for spraying.

WM. BRANSON, Prop.

Insectonox Laboratory, Bloomington, Ill.

GREENHOUSES

You can build now at big savings



OUR PRICES are down to rock bottom. We offer helpful assistance to those who want to build.

Put Your Greenhouse Problems Up to Us.

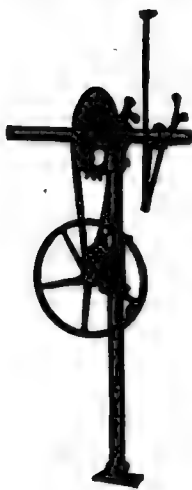
We go anywhere in the United States to submit plans and prices.

Metropolitan Material Co.
PATENTED GREENHOUSES

1299-1323 FLUSHING AVE.

BROOKLYN, N. Y.

Why Advance



It costs no more to use this proven success in **Operating Devices and Greenhouse Fittings.** Have the satisfaction of using the best and most efficient material on the market.



Pipe Carrier

Our EIGHT-PAGE CIRCULAR is a descriptive and illustrative salesman with the latest in prices. Worth dollars to you and costs nothing.

Write today

Advance Co., Richmond, Ind.

Mention The Review when you write.

WILSON'S O. K. PLANT SPRAY

Kills Plant Insects, Scale and Mildew

A Powerful Yet Harmless and Efficient Insecticide that has stood the Test of Time

Spring-
field, *Andrew Wilson* INC. New
Jersey

Aphine

The Insecticide that
Kills plant Lice
of many species

THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black, white fly, thrips and soft scale.

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.

VERMINE

For eelworms, angleworms and other worms working in the soil.

Quart, \$1.00 Gallon, \$3.00

Sold by Dealers

Aphine Mfg. Co., Madison, N. J.

Mention The Review when you write.

Gets-There Insecticide Soap

RECOMMENDED BY

Leading Florists and Nurserymen to free you from

Red Spider, Aphis, White Fly, Mealy Bug, Mildew

And Numerous Other Pests

They claim that it reaches a GREATER NUMBER OF PESTS than any other Insecticide that they have used.

It will be sent to you for trial if you send \$1.00 for a liberal sized can.

Your Money refunded if it does not do the work

Gets-There Soap Co., Conshohocken, Penna.

Mention The Review when you write.

"UNIFORM" TOBACCO PRODUCTS

For Uniform Results

No matter when, or in what quantity you buy them you're sure of unvarying quality and satisfying results with the Uniform Brand.

Pulverized Tobacco Powder Fine as flour. Safe way to kill sucking insects. 100 lbs., \$4.00.

Fumigating Tobacco Dust Strong, fresh and high in nicotine content. 100 lbs., \$3.00.

Fine Tobacco Dust. You can feel and SEE the "Uniform" difference. 100 lbs., \$2.00.

Cut Tobacco Stems. Of equal value as a fertilizer and insecticide. 500 lbs., \$5.00.

Special prices in tons and carloads.

THE F. & I. TOBACCO PRODUCTS CO. 300-310 Plum St. Lancaster, Pa. Manufacturers of "F. & I.", Golf Green and Uniform Brand Tobacco Products.

Mention The Review when you write.



SPLIT CARNATIONS

Easily and Quickly Mended

PILLSBURY'S CARNATION STAPLES

35c per 1000

3000 for \$1.00, postpaid

I. L. PILLSBURY, Florist

GALESBURG, ILLINOIS



BLAKE'S LEVER CLIP for Roses, Carnations, etc.; fasten Stakes, Cross Wires, etc.

They never slip, and are a great saving of both time and money.

Price..... \$1.75 per 1000

5000..... \$1.60 per 1000

10,000 or more..... 1.40 per 1000

F. O. B. Rochester Samples Free.

B. S. BLAKE & SON

8 Melrose St., Rochester, N. Y.

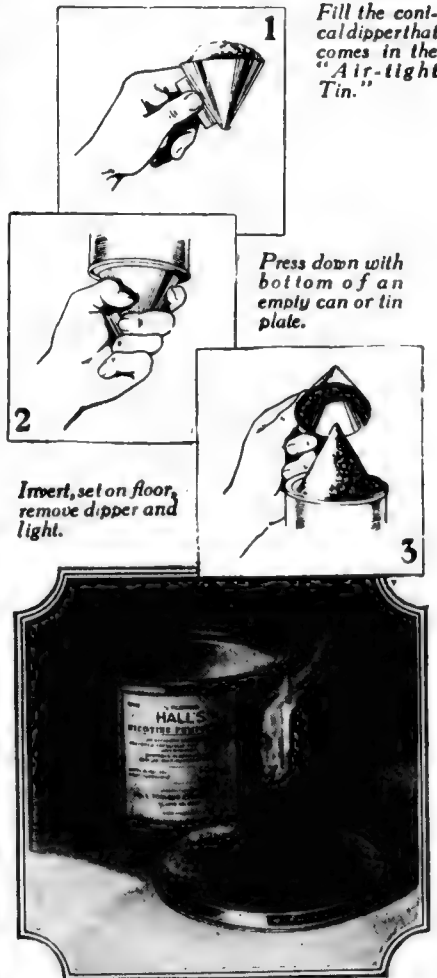
A HALF-INCH ADVERTISEMENT

here will keep your name and specialty before the whole trade, at a cost of only 62½c per week on a yearly order.

It costs but 75c to fumigate a greenhouse 30x200 ft.

Aside from its deadly certainty, the most satisfactory feature of Hall's Nicotine Fumigator is its remarkably low cost. One cone of this deadly insecticide fumigates 7000 cubic feet. Nine cones will rid a greenhouse (30 by 200 ft.) of plant lice, thrips and similar insects at a cost of only 75 cents. Larger or smaller greenhouses can be fumigated at proportionately low costs.

Simple to use —



Hall's Nicotine Fumigator is a specially prepared fumigating compound saturated with pure Nicotine. It lights quickly, burns evenly and will not go out. No waste — every particle is consumed. And it retains its strength indefinitely.

Ten-pound tins, \$8.50; 2½-pound tins, \$2.50; 1-pound tins, \$1.25. Buy from your dealer. If he is not supplied, send us your order along with his name.

Other Hall Nicotine Insecticides are: Hall's Free Nicotine, Hall's Nicotine Sulphate, Hall's Tobacco Dust.

HALL'S

NICOTINE INSECTICIDES

HALL TOBACCO CHEMICAL CO. 3961 Park Ave., St. Louis, Mo.

Mention The Review when you write.



Red Ring Brand NIKOTEEN For Spraying

APHIS PUNK For Fumigating

Nicotine Mfg. Co.

ST. LOUIS, MISSOURI, U. S. A.

Lower Prices

WRITE FOR QUOTATIONS

Mr. Grower

You will find "WIRE TIE" far superior to cord when tying any plant to a stake. Let me prove it by sending you samples.

\$2.00 per 1000 Ties, from your dealer or direct.

WM. F. BUSCHARDT

6 E. Woodland Ave., ARLINGTON, MD.

PAT.

Apr. 27-20



BEFORE

No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for \$1.00, postpaid.

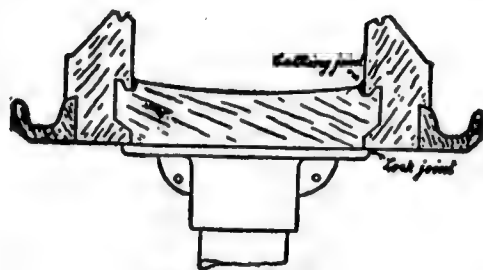
Wm. Schlatter & Son

12 Pynchon St.

Springfield, Mass.



AFTER



GREENHOUSE MATERIAL

Our Best Grade and Workmanship

Reasonable Prices

Our Patent LEAK-PROOF Gutter Has No Equal.

ICKES-BRAUN MILL CO.

2330 Wabansia Avenue,

Near Western and North Aves.

CHICAGO, ILL.

PROMPT AND COURTEOUS ATTENTION TO YOUR NEEDS.

with their ladies, are to be his guests at a luncheon-meeting at the Northeast Greenhouses, operated by Gude Bros. Co. The event is scheduled for November 15, and the invitations are being sent out now. Mr. Gude says, however, should any florist Rotarian fail to receive an invitation, or if it is delayed, this announcement should be considered as sufficiently personal to induce him to come along anyway. The invitation to the florists is as follows:

The members of the Rotary Club of Washington and their ladies will be the guests of Gude Bros. Co. at a luncheon meeting at the greenhouses in Northeast Washington on Wednesday, November 15. The guests will assemble in the potting room at the plant at 12 o'clock, luncheon to be served soon thereafter. On the completion of the luncheon a tour of the greenhouses will be made.

It would give me a great deal of pleasure to have you join us on this occasion. Won't you try to arrange a visit to Washington and let us give you a real Rotarian welcome?

There are about 165 members of the Washington Rotary Club and preparations are being made for the entertainment of about 300 persons.

Various Notes.

A number of visitors from other cities were in Washington last week and among these were C. B. Knickman, of McHutchison & Co., New York; J. T. Remley, of New Orleans, La.; J. O. Young, of Atlanta, Ga., and John A. Evans, of Richmond, Ind. T. N. S.

ELYRIA, O.

Owing to the unusually warm weather for this season of the year, chrysanthemums are much advanced; consequently, there are plenty of flowers and business is none too brisk. There now is an oversupply.

Harry Heel has worked for the L. C. Hecock Floral Co. for the last four years, but all the time has looked forward to the time when he could work in his own back yard. Some day Mr. Heel's ambitions will be realized, for last week he purchased a small house and will add this to the 80-foot house which he built some time ago.

James McLaughlin, of the Cleveland-McCallum Co., with his family, motored to Elyria last week-end and called at the L. C. Hecock Co. greenhouses.

The Oberlin, O., florists are awake to every opportunity, and yellow chrysanthemums have been quite conspicuous at the football games in Oberlin. Orange and red are the college colors; the large yellow chrysanthemum, with a neat tie of red ribbon, is too much of a temptation to the coeds attending the games. P. W.

FOR IMMEDIATE DELIVERY

SPRINGFIELD CARNATION FOOD

Indorsed by the largest growers of Carnations in this country. Important—By special arrangement with dealers throughout the country you can secure Springfield Carnation Food from dealers in many of the larger cities. This means a saving of freightage for you.

Note the quantity recommended for use—therein lies the economy! Use 1 lb. to 10 ft. of a 4-ft. bench and watch results.

Prices: Single bag, 100 lbs., \$4.80; 500 to 1000 lbs., \$4.50 per cwt.; ton lots, \$4.00 per cwt.

HENSHAW FLORAL CO.

35 W. 18th St.

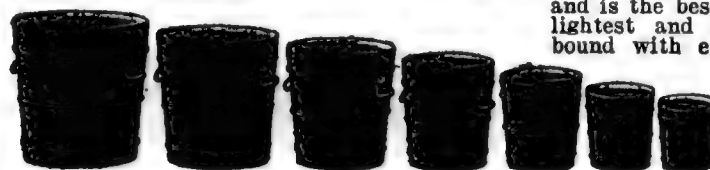
NEW YORK CITY

Manufactured exclusively by AMERICAN CHEMICAL SPECIALTIES CO., Inc., Springfield, N. J.

Mention The Review when you write.

DREER'S "RIVERTON SPECIAL" PLANT TUBS

| No. | Diam. | Each | Doz. | 100 | No. | Diam. | Each | Doz. | 100 |
|-----|--------|--------|---------|----------|-----|--------|--------|---------|---------|
| 10 | 20 in. | \$3.55 | \$40.40 | \$319.00 | 50 | 12 in. | \$1.05 | \$12.00 | \$95.50 |
| 20 | 18 in. | 2.60 | 29.75 | 235.00 | 60 | 10 in. | .70 | 8.25 | 65.00 |
| 30 | 16 in. | 1.85 | 21.00 | 167.00 | 70 | 8 in. | .54 | 6.15 | 51.00 |
| 40 | 14 in. | 1.50 | 17.25 | 136.00 | | | | | |



The Riverton Tub is sold exclusively by us and is the best ever introduced. The neatest, lightest and cheapest. Painted green and bound with electric-welded hoops. The four largest sizes are equipped with drop handles.

HENRY A. DREER
Seeds, Plants, Bulbs, Supplies
714-16 Chestnut St., Phila.

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GREENHOUSE BUILDERS



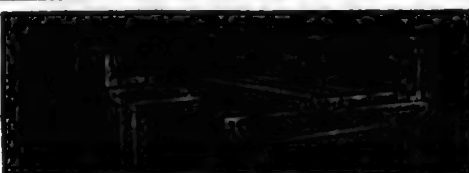
We build all kinds of Greenhouses. Get our estimate on your next house.

Weeber & Race

1815 Johnson St. N. E., MINNEAPOLIS, MINN.

UNEXCELLED
FOR
FLOWERS

POTASH-MARL
Nature's Plant Food
Prices on application
POTASH-MARL INC.
15 E. 40TH ST., NEW YORK



Special Offer to Growers

Send us \$25.00 for one full set of Molds (24 forms) for making

Ready-Set Concrete Benches

You can pay the balance in ten monthly installments of \$8.50.

Money back if not satisfied.

Mead-Suydam Co.

342-346 Sixth Ave. NEWARK, N. J.

FIRST COST THE LAST COST

Always Mention The

FLORISTS' REVIEW

When Writing to Advertisers



Have Tight Greenhouses



by using

Kuhls' Elastic Glazing Composition

It is *light gray* in color and the only glazing material that can be *applied with the hands* the same as putty, and will not stick. It retains its elasticity indefinitely and prevents breakage of glass. Withstands heat, cold and dampness and will adhere to wood, iron, stone, etc. *Beds perfectly* and lasts as long as the glass lasts. If the glass breaks, *Elastic Glazing Composition* can be cut out without injury to the wood, as it remains flexible.

Kuhls' Elastic Glazing Composition is used by:

| | | | | |
|---------------------------|---|---|---|-----------------|
| JOSEPH HEACOCK CO. | - | - | - | Roelofs, Pa. |
| PITTSBURGH CUT FLOWER CO. | - | - | - | Pittsburgh, Pa. |
| ROWAYTON GREENHOUSES | - | - | - | Rowayton, Conn. |

Send for booklet with prices and name of nearest agent

H. B. FRED. KUHLs, 65th St. and 3rd Ave., Brooklyn, N. Y.



Safe and dependable for every use
under glass or in the field.

Prepared only by

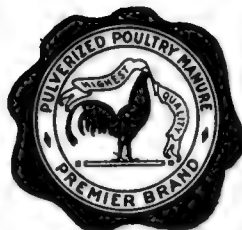
The Pulverized Manure Co.
No. 33 Union Stock Yards, CHICAGO

Mention The Review when you write.

**For building new greenhouses
rebuilding or repairing old ones
and systematizing faulty heatings**
our long experience in business will
enable us to give best service at favor-
able prices. Call for estimate.

M. Winandy & Sons
GREENHOUSE BUILDERS
EST. 1871
6062 Ridge Avenue, Chicago, Ill.
Phone Sheldrake 3450

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PREMIER BRAND Pulverized Poultry Manure

Has no equal as a Plant Food
for Greenhouse Grown Crops

Ideal for Feeding Chrysanthemums

NATURE'S BEST PLANT FOOD

Free from filler and other valueless material, produces
better results per dollar invested than any
other manure or fertilizer.

For sale by your Dealer or Supply House

PRICES ON REQUEST

PREMIER POULTRY MANURE CO.
431 SOUTH DEARBORN STREET, CHICAGO, ILLINOIS

Peerless Glass Repair Clamp For
Greenhouse Roof



MADE OF ZINC

Box of 100, \$1.20, at your dealer or order by parcel
post add 10c per box.

A. Klokner, Wauwatosa, Wis.

The Regan Printing House
Large Runs of
CATALOGUES
Our Specialty—Get Our Figures
531-537 Plymouth Pl., CHICAGO

Classified Ad Department



It
Pays

Rates for advertising in this department
18 cents a line net per insertion
Minimum advertisement, 2 lines

ABELIAS

Abella Grandiflora, the finest that can be grown, 12 to 18 ins., \$15.00 per 100; 18 to 24 ins., \$25.00 per 100; 2 to 3 ft., \$35.00 per 100. Special prices on large quantities.

Ivy Cottage Gardens, Thomasville, Ga.

Abella Grandiflora, a beautiful flowering and evergreen shrub, 2½-in. for lining out, 75c per doz., \$5.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

ACALYPHAS

Acalyphas Triumphans, Marginata, Sanderli and Tricolor, 2½-in., 75c per doz., \$5.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

Acalypha Tricolor, 2½-in., \$5.00 per 100.

The McGregor Bros. Co., Springfield, O.

ADIANTUMS

ADIANTUM CUNEATUM.

Good, heavy stock.

Strong 3-in., \$20.00; 4-in., \$30.00 per 100.

WINFIELD S. KIRCHER.

Cyclamen Specialist, Defiance, O.

Adiantums: Write us for prices on Cuneatum, strong plants, 2½-in., 4-in. and 5-in., also on California, strong 5-in. and on big clumps of Croweanum and Hybridum.

S. S. Skidelsky & Co., 53 Park Place, New York.

ALTERNANTHERAS

Alternantheras, red and green; rooted cuttings, \$10.00 per 1000. John G. Witt & Son, 10429 Wallace St., Chicago, Ill.

Alternantheras, 2 kinds, red and yellow; rooted cuttings, \$10.00 per 1000, postpaid. Cash.

Harglerode Bros., Shippensburg, Pa.

ALYSSUM

Alyssum Double Giant, strong 2½-in., \$3.00 per 100, \$27.50 per 1000.

J. O. Schmidt, Bristol, Pa.

Sweet Alyssum, double, good, strong plants, 2½-in., \$5.00 per 100. B. F. Blake, Marion, O.

AMARYLLIS

Amaryllis Equestris, fine salmon-scarlet; makes fine pot plants; profitable for cutting, as it blooms freely; keeps extra well and easy to grow; makes something new when flowers are scarce; blooming from January to spring, and above all, people like them for cut flowers; 4-in. plants will make blooming plants this season and 2½-in. will make blooming size with one season's growing.

All plants from pots, 5-in. extra large, 60c each; 5-in. regular size, \$4.80 per doz.; 4-in. pots, \$3.00 per doz., \$20.00 per 100; 2½-in. pots, \$8.00 per 100. N. O. Caswell, Delavan, Ill.

Wanted—Amaryllis Johnsonii, in small sizes. How many can you furnish? What price?

Tait Bros. Co., Brunswick, Ga.

AMPELOPSIS

AMPELOPSIS VEITCHII.

Boston Ivy.

A large stock of 2 and 3-year, well-grown plants: 3-year, XX strong, selected, 2½ to 4 ft., \$15.00 per 100; 2-year, XX No. 1, 2 to 3 ft., \$8.00 per 100, \$60.00 per 1000; 2-year, good, 18 to 24 ins., \$5.00 per 100, \$40.00 per 1000, by express.

3-year, XX, \$3.00 per doz.; 2-year, 2 to 3 ft., \$2.50 per doz.; 2-year, 18 to 24 ins., \$3.00 per doz., \$6.00 per 100, by parcel post. Satisfaction guaranteed.

CHARLES BLACK, HIGHTSTOWN, N. J.

AMPELOPSIS VEITCHII.

Strong 2-year field-grown plants, \$8.00 per 100. For large quantities, send for special prices.

GEORGE MARTIN, NURSERYMAN.

Box 154, Painesville, O.

ANTHERICUMS

Anthericum Picturatum, 2½-in., \$6.00 per 100, \$55.00 per 1000.

The McGregor Bros. Co., Springfield, O.

AQUILEGIAS

Aquilegia Long-spurred Hybrids, hardy, strong 2-in. pots, \$4.00 per 100. Cash, please.

Geo. Heath, Morris, Ill.

ASPARAGUS

ASPARAGUS, SPECIAL PRICE.

Until November 11.

You will need these plants for

making up Christmas baskets;

heavy, bushy Sprengeri,

2-in., \$3.00 per 100.

PLUMOSUS, GOOD, HEAVY STOCK.

2-in., \$4.50 per 100.

This is not a surplus lot, but a large amount grown for the wholesale trade.

No packing charge. Cash.

C. L. HUMPHREY, ZANESVILLE, O.

ASPARAGUS, SPRENGERI, PLUMOSUS.

Sprengeri, strong 4-in. ready for shift or benching, \$10.00 per 100.

Plumosus, strong bench plants which have been cut from for six months, just the thing for benching, \$10.00 per 100.

GLEN MARY FISH FARM, AMELIA, O.

ASPARAGUS, PLUMOSUS AND SPRENGERI.

Per 100 Per 1000

Plumosus, strong transplanted... \$2.50 \$20.00

Sprengeri, strong transplanted... 2.00 18.00

These plants are extra strong, bench-grown, equal to any 2½-in. Cash.

H. M. BUCKLEY, R. R. 6, SPRINGFIELD, ILL.

ASPARAGUS.

Sprengeri, 3-in. \$8.00 per 100

Plumosus, 3-in. 8.00 per 100

This stock is in first-class shape.

Cash with order.

WESTWOOD FLOWER & PLANT CO.,

Lynam St. near Hoover Ave., Dayton, O.

ASPARAGUS.

Sprengeri, 2½-in....\$3.50 per 100, \$30.00 per 1000

Sprengeri, 2-in. 3.00 per 100, 27.50 per 1000

No charge for packing. Cash with order.

NEW LONDON GREENHOUSES,

New London, O.

ASPARAGUS, SPRENGERI, PLUMOSUS.

Fine strong plants, ready to shift.

Sprengeri, 2½-in....\$4.00 per 100, \$35.00 per 1000

Plumosus, 2½-in.... 4.50 per 100.

BEZDEK GREENHOUSES,

Cedar Rapids, Ia.

ASPARAGUS SPRENGERI.

Strong, healthy plants,

3½-in., 7c each.

Orders packed at once. Packing free.

DAVIS FLORAL CO.,

Davenport, Ia.

Asparagus Sprengeri, 2½-in. ready for 3-in.,

\$4.00 per 100, \$35.00 per 1000; 4-in. pot-grown,

\$8.00 per 100; field-grown, ready for 5-in. pots,

\$12.00 per 100.

The McGregor Bros. Co., Springfield, O.

ASPARAGUS SPRENGERI.

Seasonable stock, ready now.

Strong 3-in. \$8.00 per 100

THE STORRS & HARRISON CO.,

Painesville, O.

ASPARAGUS PLUMOSUS, SPRENGERI.

Sprengeri, 3-in....\$7.00 per 100, \$65.00 per 1000

Plumosus, 2½-in.... 5.50 per 100, 50.00 per 1000

Plumosus, 4-in.... 14.00 per 100.

CHARLES SHERWOOD, WATERLOO, IA.

Asparagus Sprengeri, strong field-grown plants,

ready for 4-in. and 5-in., \$3.00 per 100; about

400 good, strong 4-in. ready for 5 and 6-in.,

\$10.00 per 100; seedlings, \$7.00 per 1000.

H. F. Smith, Box 721, Piqua, O.

ASPARAGUS SPRENGERI.

Good, heavy stock, 4-in., \$15.00 per 100.

Cash, please.

THE WALLACE FLORAL CO.,

5744 Kercheval Ave., Chicago, Ill.

Asparagus Plumosus, strong 3-in., \$8.00 and

\$10.00 per 100; Asparagus Sprengeri, nice, trans-

planted plants, \$2.50 per 100.

August Wien, Beaverton, Ore.

Asparagus: Sprengeri, 2½-in., \$2.75 per 100,

\$25.00 per 1000; Plumosus, 2½-in., \$3.50 per

100, \$32.50 per 1000. Cash, please. J. B. Kallen-

bach & Sons, R. F. D. No. 2, Erie, Pa.

Asparagus: Sprengeri, 2½-in., \$3.00; extra

strong 2½-in., \$3.50; 4-in., \$12.00 per 100;

Plumosus, 2 and 2½-in., \$4.00 per 100.

Goree Greenhouses, Paris, Tex.

ASPARAGUS, PLANTS AND SEEDS.

Plumosus, 2½-in., 5c; 3-in., 10c; strong 4-in.,

15c. Plumosus, plump seeds, \$2.00 per 1000.

GULLETT & SONS, LINCOLN, ILL.

Asparagus Plumosus Nanus, seedlings, \$1.25

per 100, \$3.00 per 1000; 5000 for \$38.00; Spreng-

eri, \$1.00 per 100, \$6.00 per 1000.

Samuel Whitton, Utica, N. Y.

Asparagus Sprengeri, 2½-in., \$5.00; 3-in.,

\$10.00; 4-in., \$15.00 per 100; Sprengeri seedlings,

\$1.00 per 100, \$8.00 per 1000.

Henry Smith Floral Co., Grand Rapids, Mich.

Asparagus Sprengeri, extra strong, fancy

stock, special while they last, 2½-in., \$3.00 per

100; 3-in., \$5.00 per 100. Cash.

Freeport Floral Co., Freeport, Ill.

ASPARAGUS PLUMOSUS.

1½-in., ready for shift, \$4.00 per 100,

\$35.00 per 1000. Cash.

FRISCH THE FLORIST, DAYTON, O.

Asparagus Sprengeri, 2½-in., \$4.00 per 100,

\$37.50 per 1000; 3½-in., \$8.00 per 100, \$75.00

per 1000.

The Schmidt & Botley Co., Springfield, O.

ASPARAGUS PLUMOSUS.

2½-in., \$5.00 per 100. Packing charges 5 per cent.

C. H. FREY, FLORIST, LINCOLN, NEB.

Asparagus Sprengeri, good 2-in., 3½c each.

Cash. Burton B. Crane, Kansas City, Kan.

ASPARAGUS.

Asparagus Plumosus Nanus: New Crop.
1,000 seeds\$ 2.25
10,000 seeds 20.00
100,000 seeds 190.00

Asparagus Sprengeri: New Crop.

1,000 seeds\$ 1.50
10,000 seeds 14.00
F. RYNVELD & SONS,
61 Vesey St., New York, N. Y.

Asparagus Sprengeri, fine seedlings, \$1.00 per 100, \$7.50 per 1000. Asparagus Plumosus seedlings, \$1.25 per 100, \$10.00 per 1000.

Sprengeri and Plumosus, fine 2½-in., \$5.00 per 100, \$40.00 per 1000; 3-in., \$8.00 per 100, \$75.00 per 1000.

Plumosus, strong transplanted, ready for 3-in., \$4.00 per 100, \$30.00 per 1000. Sprengeri, strong transplanted, ready for 3-in., \$3.00 per 100, \$20.00 per 1000.

S. S. Skidelsky & Co., 53 Park Place, New York.

ASPARAGUS, PLUMOSUS AND SPRENGERI.

Strong, transplanted Plumosus; packed in damp moss; no soil on which to pay express; ready for 3-in. pots, \$4.00 per 100, \$30.00 per 1000.

Extra heavy, transplanted Sprengeri, ready for 3-in., \$3.00 per 100, \$20.00 per 1000; 2½-in., \$5.00 per 100, \$40.00 per 1000; 3-in., \$7.50 per 100, \$60.00 per 1000.

WINFIELD S. KIRCHER.

Cyclamen Specialist, Defiance, O.

ASPARAGUS, SPRENGERI AND PLUMOSUS.

Good, heavy plants.

Per 100 Per 1000
Sprengeri, 3-in.\$5.00 \$45.00
Sprengeri, 2-in. 3.50 30.00
Plumosus, 2½-in. 5.00

These are special prices while the plants last.

Cash with order.

BAUSCHER BROS.,

20 S. Chicago Ave., Freeport, Ill.

ASPARAGUS SPRENGERI.

WELL GROWN AND ROOTED PLANTS, 2½-IN. POTS, \$5.00 PER 100, \$40.00 PER 1000; 500 AT 1000 RATE. PACKING FREE.

ST. LOUIS WHOLESALE CUT FLOWER CO.,
1408-08 PINE ST., ST. LOUIS, MO.

PLUMOSUS AND SPRENGERI.

Plumosus and Sprengeri, extra strong 2½-in., \$6.00 per 100, \$50.00 per 1000; seedlings, \$1.25 per 100, \$10.00 per 1000.

Sprengeri, strong 3-in. pots, \$10.00 per 100;

4-in. pots, \$15.00 per 100.

ROMAN J. IRWIN,

43 West 18th St., New York, N. Y.

ASPARAGUS SPRENGERI.

Ready to shift,

3-in., \$6.00 per 100.

No crating charge.

Cash.

SUNSET HILL GREENHOUSES.

P. O. Box No. 73, Leavenworth, Kan.

ASPARAGUS SPRENGERI.

Extra fine, 2½-in....\$6.00 per 100

Extra fine, 3-in..... 8.00 per 100

A good buy, considering quality.

No charge for packing.

Cash or satisfactory reference.

NEOSHO FLORAL CO., NEOSHO, MO.

Asparagus Plumosus, 2½-in., \$4.00 per 100.

The East Lawn Gardens, Urbana, O.

Asparagus Sprengeri, extra strong 3-in., \$7.00 per 100, \$80.00 per 1000. Cash.

Myers-Watson Floral Co., St. Joseph, Mo.

ASPARAGUS, SPRENGERI AND PLUMOSUS. Good, strong 4-in., \$15.00 per 100. H. S. WIECKING, BLUFFTON, IND.

Asparagus, Plumosus and Sprengeri, strong 3-in., \$6.00 per 100. Cash. North Side Greenhouse, Hartford City, Ind.

Asparagus Sprengeri, 2½-in., ready for shift, \$4.50 per 100.

Hartline & Huff, Newcomerstown, O.

Asparagus Sprengeri, 5000 strong 3-in., \$6.00 per 100, \$50.00 per 1000. Jacobs Bros., Peoria, Ill.

Asparagus Sprengeri, extra fine 4-in. ready for 5-in., or for benching, \$20.00 per 100. Park Floral Co., 1643 Broadway, Denver, Colo.

Asparagus Sprengeri, young, well established, strong stock, 4-in., \$15.00 per 100. The H. Weber & Sons Co., Oakland, Md.

Asparagus Plumosus, extra fine, 2½-in., \$5.00 per 100. Cash.

Marion Enochs, Florist, Bicknell, Ind.

Asparagus, Plumosus and Sprengeri, 2½-in., \$4.00 per 100. John Delnay, Soldiers' Home P. O. Grand Rapids, Mich.

ASPARAGUS, PLUMOSUS AND SPRENGERI. Fine 3-in., \$7.00 per 100.

L. G. BARBIER, DUNKIRK, IND.

Asparagus Sprengeri, strong seedlings, \$1.00 per 100, \$7.50 per 1000. Ready for immediate shipment. Edward W. Schuster, Crookston, Minn.

Asparagus Sprengeri, strong plants, 2-in., 4c; 3-in., 6c; 4-in., 10c each. C. Humfeld, Clay Center, Kan.

Asparagus, Plumosus, fine 3-in., \$6.00; Sprengeri, fine 3-in., \$5.00 per 100. Cash. J. W. Miller, Shiremanstown, Pa.

Asparagus Sprengeri, extra strong 4½-in., \$20.00 per 100.

Frank Oechslein, 4911 Quincy St., Chicago, Ill.

Asparagus Sprengeri, 2½-in. pots, \$3.50 per 100. Cash, please.

J. J. Clayton & Son, West Grove, Pa.

ASPARAGUS PLUMOSUS.

2½-in., \$5.50 per 100, \$50.00 per 1000.

D. G. GRILLBORTZER, ALEXANDRIA, VA.

Asparagus Sprengeri, 2-in., \$3.50 per 100; 3-in., \$7.00 per 100.

Richard A. Irvine, Bay City, Mich.

Asparagus Sprengeri, extra strong 3-in., 8c each. Mount Pleasant Greenhouses, Mount Pleasant, Mich.

Asparagus Sprengeri, 3-in., 8c each; 4-in., 10c each. Park Floral Co., St. Joseph, Mo.

Asparagus Sprengeri, good 3-in. stock, 5c each. Wm. Winter, Perry, O.

Asparagus, Plumosus, 3-in., 8c; Sprengeri, 3-in., 6c. Hammerschmidt & Clark, Medina, O.

Asparagus Plumosus, 2-in., \$4.00 per 100, \$35.00 per 1000. Malta Greenhouse, Malta, O.

Asparagus Sprengeri, strong 2-in., 3c. Cash. John Van Aart, Paducah, Ky.

Asparagus, Plumosus and Sprengeri, strong 3-in., \$10.00 per 100. Baur Floral Co., Erie, Pa.

Asparagus Plumosus, strong 3-in., \$8.00 per 100. E. A. Llewellyn, Olean, N. Y.

Asparagus Plumosus, 500 extra nice 2-in., \$3.00 per 100. N. O. Caswell, Delavan, Ill.

ASPARAGUS ROOTS

Asparagus roots, Palmetto and Giant Argenteuill, 1-year, \$1.25 per 100, \$7.00 per 1000; 2-year, \$1.50 per 100, \$10.00 per 1000; 3-year, \$2.50 per 100, \$16.00 per 1000.

Harry J. Squires, Good Ground, N. Y.

Asparagus roots, Palmetto and Argenteuill, 1-year, \$5.50 per 1000.

Kelly Gardens, Spokane, Wash.

ASPIDISTRAS

ASPIDISTRAS, GREEN.

10 to 15 leaves per plant, perfect and good color; in 5 and 6-in. pots, \$10.00 per 100 leaves. Cash with order.

H. C. DOESCHER,

2048 Gentilly Ave., New Orleans, La.

AZALEAS

AZALEAS.

Azalea Indica, on own roots, grown from our restricted propagating stock; 2 and 3-year-old plants, nicely budded.

Varieties: Van der Cruyssen, Simon Mardner, Mme. Petrick, Vervaeana, General Lehman, Blushing Bride, Hinodigiri, Schultheis Pink. Selection of quantity of each variety must be left to us, as stock is limited.

Per doz. Per 100

In 3½-in. pots.....\$ 5.00 \$ 40.00

In 4-in. pots..... 8.00 60.00

In 4½-in. pots..... 10.00 75.00

In 5-in. pots..... 15.00 100.00

Azalea Pontica, specimen, blue, stocky, well budded plants, good stock for propagating, \$24.00 per doz.

Cash, please. Add 5 per cent of amount of order for cases and packing.

ANTON SCHULTHEIS,

College Point, N. Y.

ALBUM OF DESIGNS, \$1.25 postp. id. Florists' Publishing Co., Chicago.

NOTICE!

To be sure of attention for the issue dated Thursday, instructions for

Classified Ads

must reach The Review on or before the preceding

MONDAY

BEGONIAS

Begonia Chatelaine Supreme, do not overlook it; far superior to the old variety, \$15.00 per 100, \$140.00 per 1000. Write for complete descriptive circular.

Begonias, Melior, fine 2-in. plants from top cuttings, \$17.50 per 100, \$160.00 per 1000; Chatelaine, 2½-in., \$7.00 per 100, \$65.00 per 1000; strong 3-in., \$10.00 per 100, \$90.00 per 1000; Mrs. Patten and Pride of Newcastle, our new red sport of Chatelaine, 2½-in., \$8.00 per 100, \$75.00 per 1000. Rex Begonias in assortment, strong 2½-in., \$12.50 per 100.

S. S. Skidelsky & Co., 53 Park Place, New York.

BEGONIA MELIOR.

The best of all for Christmas.

Have them shipped now

while the weather is favorable.

2-in., from top cuttings.....\$20.00 per 100

3-in., from top cuttings..... 35.00 per 100

These will be fine for baskets:

Strong 5-in., from leaf.....\$1.00 and \$1.50 each

Strong 6-in., from leaf..... 1.50 and 2.00 each

Cash, please, but no packing charge.

THE IMLAY CO., ZANESVILLE, O.

BEGONIA LORRAINE.

All from leaf cuttings

and never divided;

these are large plants

and will need

larger pots

the day

you receive them,

\$50.00 per 100.

No packing charge.

Cash.

C. L. HUMPHREY, ZANESVILLE, O.

BEGONIA MELIOR.

Strong plants ready now from top cuttings,

2½-in. pots, \$20.00 per 100.

Per 100 Per 1000

Chatelaine, 2½-in. pots.....\$ 7.00 \$65.00

Mrs. Patten, 2½-in. pots..... 8.00 75.00

Mrs. Patten, strong 3-in. pots... 15.00

Luminosa, strong 3-in. pots, fine

for Christmas sales 15.00

Pride of Newcastle, 2½-in. pots. 8.00 75.00

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

BEGONIAS, IN BLOOM.

Chatelaine, 2½-in., \$7.00 per 100, \$60.00 per 1000; 3-in., \$10.00 per 100, \$90.00 per 1000;

4-in., \$18.00 per 100, \$175.00 per 1000 and 5-in., \$25.00 per 100.

BEGONIA GLORY OF ROSEMONT.

A red sport of Chatelaine, larger bloom and better grower than Patten, 2½-in., \$8.00 per 100, \$75.00 per 1000; 3-in., \$12.50 per 100, \$110.00 per 1000; 4-in., \$20.00 per 100, \$180.00 per 1000.

ROSEMONT GARDENS.

116 Dexter Ave., Montgomery, Ala.

A FEW HUNDRED.

Begonia Glory of Cincinnati, special price;

4-in., \$40.00 per 100.

Begonia Melior, 4-in., \$50.00 per 100,

for immediate sale only.

J. A. PETERSON & SON,

Westwood, Cincinnati, O.

BEGONIAS, PRIMA DONNA, LUMINOSA.

Extra fine, in bud and bloom, 5-in., 40c.

A good buy, considering quality.

No charge for packing.

Cash or satisfactory reference.

NEOSHO FLORAL CO., NEOSHO, MO.

BEGONIAS.

PRIDE OF NEW CASTLE, 4-IN.....20c EACH
MRS. M. A. PATTEN, 4-IN.....20c EACH
CORALLINA DE LUCERNE, 4-IN.....20c EACH
PRIMA DONNA, 4-IN.....18c EACH
ALL OF THE ABOVE PLANTS GOOD, HEAVY STOCK, READY FOR IMMEDIATE SALES OR FOR SHIFTING TO LARGER SIZES. EXPERTLY PACKED FREE OF CHARGE. 54 PLANTS TO A FULL SIZED CASE.

G. R. NOBLE, PADUCAH, KY.

Begonias: 300 Luminosa, Prima Donna, Chatelaine and Rosea, mixed, 4-in., 10c; also, 250 Corallina de Lucerne, Argenteo-Guttata, Rubra, etc., mixed, 3-in., 10c. 30 Argenteo-Guttata, 4-in., 15c. Rex, assorted, 150 2½-in., 10c; 140 3-in., 15c; 50 4-in., 20c each. These prices good for 2 weeks only.

Wm. E. Stevens, Florist, Crumpton, Md.

BEGONIA CHATELAINE.

3-in., 15c; 4-in., 25c each.

Guaranteed A-1.

Cash less 5 per cent.

FAIRVIEW GREENHOUSES,

Milton, Pa.

BEGONIAS, FINE ASSORTMENT.

Chatelaine, strong 3-in.....\$10.00 per 100

Rex Begonias, strong 4-in., fine assortment 25.00 per 100

Packing charges 5 per cent.

C. H. FREY, FLORIST, LINCOLN, NEB.

Begonias, assorted blooming varieties, 2-in. small leaf type, \$5.00 per 100; large leaf, \$6.00 per 100; Luminosa, mostly red with a few pink and white; nice 3-in., \$8.00 per 100; Corallina de Lucerne, 2½-in., \$10.00 per 100; 3-in., \$12.00 per 100. N. O. Caswell, Delavan, Ill.

BEGONIA LUMINOSA, PINK AND RED.

Strong plants, in 2½-in. pots,

\$5.00 per 100.

KROWKA BROS.,

4938 N. Western Ave., Chicago, Ill.

BEGONIA LUMINOSA, GOOD STOCK.

Chatelaine and Newcastle, strong heavy plants, 2½-in., 6c; 3-in., 10c. Newcastle, 4-in., 25c; 5-in., 50c.

GULLETT & SONS, LINCOLN, ILL.

BEGONIA LUMINOSA.

Fine 4-in. suitable for Christmas trade, \$15.00 per 100; 3-in., \$10.00 per 100. Look under Ferns.

ALEXANDRIA GREENHOUSES,

109 E. Van Buren St., Alexandria, Ind.

BEGONIAS, REX AND PRIMA DONNA.

Prima Donna, extra strong plants, 2-in., 5c; 3-in., 10c. Fine Rex Begonias, 3-in., 15c each. No charge for packing. Cash with order, please.

POOLE & PURILLANT, WINCHESTER, KY.

Begonias: Chatelaine, 2½-in., \$7.00 per 100, \$65.00 per 1000; Mrs. Patten and Pride of Newcastle, 2½-in., \$8.00 per 100, \$75.00 per 1000. A. J. Schmutz, 23 Arnold Place, North Adams, Mass.

Begonia Corollina de Lucerne, 2-in., \$10.00 per 100. Begonia Corallina de Lucerne, 3-in., \$15.00 per 100. Cash.

Myers-Watson Floral Co., St. Joseph, Mo.

Begonias, Albo Picta, Argenteo-Guttata, etc., in assortment, well branched, strong 3-in., \$8.00 per 100. Cash with order.

Wytheville Floral Co., Wytheville, Va.

Begonia Luminosa, in bud and bloom, fine, bushy 3-in. plants from seed, \$10.00 per 100, \$95.00 per 1000. Cash with order.

Peter Brown, Lancaster, Pa.

Begonias: We offer select 3-in. Cincinnati, \$35.00 per 100; 3-in. Melior, \$40.00 per 100. Packing charges extra.

William L. Rock Flower Co., Kansas City, Mo.

Begonias, Marguerite, Rubra, Mme. de Lesseps, Thurstonii and Argenteo-Guttata, 2½-in., \$6.00; 3-in., \$10.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

Begonias, Mrs. M. A. Patten and Chatelaine, fine, large stock ready to shift, 2-in. and 2½-in. pots, \$4.00 per 100, 300 for \$10.00.

S. A. Pinkstone, Utica, N. Y.

Begonias, Chatelaine and Pride of Newcastle, strong 3-in., \$8.00 per 100; Pride of Newcastle, 2-in., \$3.50 per 100. Cash.

Jacobs Bros., Peoria, Ill.

Begonia Pride of Newcastle, good, strong stock, from originator, 2½-in., \$8.00 per 100, \$75.00 per 1000.

Wm. J. Beck, 15 S. Jefferson St., New Castle, Pa.

Begonia Corallina de Lucerne, best quality; 2½-in. ready for shift, 12c; 4-in., 20c.

Quentin & Simon, St. Joseph, Mo.

Begonias, Pride of Newcastle and Mrs. Patten, extra strong 4-in., 25c.

Lewis G. Pleiss, New Albany, Ind.

Most stock listed in these columns is grown specially for wholesaling, and no stock is "surplus" for long if offered here.

Rex Begonias, good, strong plants, 2½-in., 10c; 2½-in., 12c each.

Clarence A. Ustler, Flemming St., Springfield, O.

Begonia Red Chatelaine, 4-in., extra heavy, ready for 6-in., 20c each. Packing free. Cash.

John Van Aart, Paducah, Ky.

Begonias, Luminosa and Prima Donna, fine plants, 3-in. stock, \$8.00 per 100. Cash.

C. Erickson, Princeton, Ill.

Rex Begonia, all the finest varieties in cultivation, 2-in., 10c each. Cash with order.

Geo. M. Emmans, Newton, N. J.

Begonia Luminosa, 2½-in., \$4.00 per 100.

Richard A. Irvine, Bay City, Mich.

BEGONIAS—Continued

Begonias, Vernon and Christmas Red, fine 2½-in., \$5.00 per 100; 3-in., \$8.00 per 100. Wagner's Greenhouses, Tiffin, O.

Begonia Corallina de Lucerne, strong 4-in., 20c each. Park Floral Co., St. Joseph, Mo.

Begonias, Christmas red, full of bloom, 4-in., \$10.00 per 100. Samuel Whitton, Utica, N. Y.

Begonias, Luminosa and Chatelaine, strong 3-in., 9c. Argos Greenhouse, Argos, Ind.

Begonia Chatelaine, red; strong 3-in., \$10.00 per 100. Baur Floral Co., Erie, Pa.

Begonia Chatelaine, 2½-in., \$5.00 per 100. J. O. Schmidt, Bristol, Pa.

BERBERIS**BOX BARBERRY.**

| | 10 | 100 | 1000 |
|----------------------------------|--------|---------|----------|
| Box Barberry, 1-year field-grown | \$0.65 | \$ 6.00 | \$ 50.00 |
| Box Barberry, 2-year field-grown | .90 | 7.50 | 65.00 |
| Box Barberry, 3-year field-grown | 1.50 | 12.50 | 100.00 |

THE CONARD & JONES CO., West Grove, Pa.

BARBERRY THUNBERGII.

| | Per 10 | Per 1000 |
|-----------------------|---------|----------|
| 2-year, 18 to 24 ins. | \$22.00 | \$200.00 |
| 2-year, 12 to 18 ins. | 16.00 | 150.00 |
| 2-year, 10 to 12 ins. | 12.00 | 100.00 |

Samples mailed upon receipt of stamps.

ESCHRICH'S NURSERY, North Milwaukee, Wis.

Berberis Thunbergii, 1-year, nice stock, 4 to 6 ins., \$5.00 per 1000. J. Dvorak, Hempstead, N. Y.

BERRIED PLANTS**CLEVELAND CHERRIES.**

Guaranteed well established in pots and full of berries; can supply some ready for immediate sales, with well-ripened berries if wanted; also extra choice 4-in., \$30.00; good 4-in., \$20.00; extra choice 5-in., \$60.00; good 5-in., \$40.00 per 100. Specimen plants, 2-year-old, \$1.00 to \$2.00 each.

WINFIELD S. KIRCHER, Defiance, O.

Cyclamen Specialist, Defiance, O.

JERUSALEM CHERRIES.

Seasonable stock.

Special strain, wonderfully full and well-shaped, 5-in. pots, \$25.00; 6-in. pots, \$35.00 per 100.

THE STORRS & HARRISON CO., Painesville, O.

ALBUM OF DESIGNS.

Better than ever before.

You cannot afford to be without it.

\$1.25 per copy, postpaid.

\$12.00 per doz., postpaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

CLEVELAND CHERRIES.

Well berried, nice shaped plants,

4-in., 20c each;

5-in., 30c each.

WM. NERO & SONS, CEDARBURG, WIS.

Hollyberry Cherry, better than Cleveland, 3½-in., 15c; 4-in., 20c; 5-in., 30c; field-grown plants, 12c.

Cleveland, field-grown plants, 10c.

Abby Avenue Greenhouses, Dayton, O.

JERUSALEM CHERRIES.

Pot-grown plants, full of berries,

4-in., 15c; 5-in., 40c; 6-in., 50c each. Cash.

WAVELAND FLORISTS.

3702 N. Western Ave., Chicago, Ill.

Cleveland Cherries, Celestial and Bird's Eye Peppers; with plenty of berries and bloom, good 4-in. pot-grown, \$20.00 per 100. Cash with order. Packing free. Morgan Park Gardens, Western Ave. and 111th St., Chicago, Ill.

Jerusalem Cherries, full of berries, red, nice shaped, 300, in 4-in. pots, 25c each. No charges for packing. Cash with order, please. Sparta Greenhouse & Nursery, Sparta, Wis.

Cleveland Cherries, well established, well shaped, covered with berries, fine 4-in., \$20.00 per 100. Cash, please. F. E. Selkregg, North East, Pa.

Cleveland Cherries, bushy, well-shaped, pot-grown plants, just loaded with berries, 5-in. pots, 25c; 6-in. pots, 35c. Packing free. Cash. La Crosse Floral Co., La Crosse, Wis.

Cleveland Cherries, field-grown; potted in August; well fruited and in bloom; 4-in., 15c each, \$12.50 per 100; 5-in., 20c each, \$17.50 per 100. Cash. E. G. Goltz, Bellevue, O.

BIRD'S-EYE PEPPERS.

2-in. ready for shift, \$3.50 per 100;

3-in., \$5.00 per 100.

CHARLES SHERWOOD, WATERLOO, IA.

Cleveland Cherries, full of berries, 4-in., \$12.00 per 100. Cash. L. Karl Guelting, R. No. 2, Dayton, O.

Cleveland Cherries, full of berries, field-grown, well established in pots, 4-in., 15c; 5-in., 25c; 6-in., 35c. W. H. Grant, Watkins, N. Y.

Cleveland Cherries, field-grown, ready for 5 and 6-in. pots, 15c and 20c; also 5-in. pot-grown, 25c. L. G. Barbier, Dunkirk, Ind.

Cleveland Cherries, fruited; bushy, healthy, field-grown, 5-in., 10c; 6-in., 15c. New London Greenhouse, New London, O.

Cleveland Cherries, good plants, 4-in., 8c. Argos Greenhouse, Argos, Ind.

BOUGAINVILLEAS

BOUGAINVILLEA GLABRA SANDERIANA. Seasonable stock, ready now. Trimmed and pinched.

| | |
|------------|-----------------|
| 4-in. pots | \$30.00 per 100 |
| 5-in. pots | 50.00 per 100 |
| 6-in. pots | 75.00 per 100 |

THE STORRS & HARRISON CO., Painesville, O.

BOXWOOD**BOXWOOD.**

This is the new edging plant, entirely hardy; a neat, low, compact hedge when kept trimmed.

| | 1 | 10 | 100 | 1000 |
|---|--------|--------|---------|-------|
| Buxus Sempervirens Suffruticosa, field-grown, 2 to 4 ins. | \$0.75 | \$6.00 | \$50.00 | |
| Buxus Sempervirens Suffruticosa, pot-grown, 2½-in. | .75 | 6.00 | 50.00 | |
| Buxus Sempervirens Suffruticosa, field-grown, 4 to 6-in. | \$0.15 | 1.00 | 8.00 | 70.00 |
| Buxus Sempervirens Suffruticosa, pot-grown 3-in. | .15 | 1.00 | 8.00 | 70.00 |

THE CONARD & JONES CO., West Grove, Pa.

BUDDLEIAS**BUDDLEIA MAGNIFICA.**

Hardy, field-grown plants of the wonderful summer-blooming Lilac; these plants have had a summer's growth and are good, strong plants, \$15.00 per 100, \$120.00 per 1000.

Cash. No packing charge.

C. L. HUMPHREY, ZANESVILLE, O.

Buddleia Magnifica, hardy, summer-blooming Lilac, 2½-in., 75c per doz., \$5.00 per 100.

Buddleia Asiatica, or White Butterfly Bush, for winter blooming, 2½-in., 75c per doz., \$5.00 per 100; 3-in., \$1.25 per doz., \$9.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

Buddleias, Asiatica, 2½-in., \$8.00 per 100, \$55.00 per 1000; Variabilis Magnifica, \$5.00 per 100, \$45.00 per 1000. The McGregor Bros. Co., Springfield, O.

Buddleia Asiatica, 2½-in., \$5.00 per 100. Henry Krueger, 602 Clark St., Toledo, O.

BULBS**BUCKBEE'S "FULL OF LIFE" DUTCH BULBS.****TULIP BULBS.**

| | Per 100 | Per 1000 |
|---|---------|----------|
| Single Early, scarlet, crimson, bluish, red and yellow, yellow, white, pink, striped, rose and orange-scarlet | \$1.70 | \$14.50 |
| Single Early, extra fine, mixed | 1.45 | 11.50 |
| Double Early, scarlet, crimson, bluish, red and yellow, yellow, white, pink, striped, red and orange-scarlet | 1.90 | 16.00 |
| Double Early, extra fine, mixed | 1.50 | 12.00 |
| Single Late, extra fine, mixed | 1.75 | 15.00 |

NARCISSUS BULBS.

| | | |
|---------------------------------|------|-------|
| Von Sion, double | 2.80 | 26.00 |
| Alba Plena | 2.60 | 23.00 |
| Incomparable, double | 3.25 | 29.00 |
| Orange Phoenix, double | 3.40 | 31.50 |
| Mixed, double | 2.70 | 24.00 |
| Emperor, single | 3.25 | 27.50 |
| Empress, single | 3.25 | 27.50 |
| Sir Watkin, single | 3.25 | 27.50 |
| Bicolor Victoria, single | 3.10 | 27.50 |
| Poeticus Pheasant's Eye, single | 1.90 | 15.50 |
| Poeticus Ornatus, single | 1.95 | 16.50 |
| Single, mixed | 2.45 | 20.00 |

JONQUILS.

| | | |
|--------|------|-------|
| Double | 1.95 | 18.00 |
| Single | 1.95 | 17.00 |

CROCUS.

| | | |
|--|-----|------|
| Large-flowering, white, striped, blue and yellow | .95 | 5.75 |
| Large-flowering, mixed | .90 | 5.50 |

CHINESE SACRED LILY BULBS.

Basket of 30 bulbs \$2.50
Mat of 120 bulbs 8.75
Prompt shipment, Forest City Greenhouses.
Terms: Spot cash, Rockford Seed Farms.

H. W. BUCKBEE, ROCKFORD, ILL.

HIGH CLASS HOLLAND BULBS.

Just imported.

200,000 for our own planting.

Hyacinths, pink, white and blue, \$7.00 and \$3.50 per 100.
Tulips, Darwins, 4 varieties. Early double, 4 varieties, \$3.50 per 100.
Daffodils, single and double, \$4.50 per 100.

Cash.

W. W. THOMPSON & SONS, Sta. D, R. 1, Milwaukee, Wis.

100,000 NARCISSUS BULBS.

Virginia field-grown.

Early, large trumpet varieties, Princes, Scoticus and Obvallaris, double-nose, \$20.00; No. 1 round, \$15.00 per 1000. Barril Conspectus and Riflorus, \$10.00 per 1000. Fine mixed, \$8.00 per 1000.

Immediate shipment. Packing free.

W. C. WEISS,

R. F. D. 2, Box 42, Portsmouth, Va.

NARCISSI, FRENCH PAPER WHITE.

12 centimeters; 1250 to a case,

\$3.00 per 100, \$25.00 per 1000;

12 to 15 centimeters,

\$3.50 per 100, \$30.00 per 1000.

RINGLER ROSE CO.,

208 W. Washington St., Chicago, Ill.

WHOLESALE PRICE LIST OF DUTCH BULBS.

Fall 1922.

The bulbs we offer are all A-No. 1 florists forcing stock.

SINGLE TULIPS.

| | Per 100 | Per 1000 |
|-------------------|---------|----------|
| Artus | \$2.35 | \$21.00 |
| Belle Alliance | 2.75 | 26.00 |
| Couleur Cardinal | 3.75 | 35.00 |
| Duchesse de Parma | 2.50 | 22.50 |
| Fred Moore | 2.35 | 21.00 |
| Prince of Austria | 2.75 | 25.00 |
| Prosperity | 2.60 | 23.00 |
| White Hawk | 3.75 | 34.00 |

LILIES, READY NOW.

Formosum, 7 to 9 in., \$20.00 per 100;
Formosum, 7 to 9 in., \$55.00 per case of 300;
Formosum, 9 to 10 in., \$57.50 per case of 200;
Giganteum, 7 to 9 in., \$20.00 per 100;
Giganteum, 7 to 9 in., \$57.00 per case of 300.
Terms on Lilies: 5 per cent discount for cash with order. 2 per cent for cash in 30 days. Net January 1, 1923.

WILLIAM F. KASTING CO., INC., 568 Washington St., Buffalo, N. Y.

FORCED BULBS.

Greenhouse ripened for outside planting, at a bargain; need the room:

Emperor, Bicolor Victoria, Golden Spur, Von Sion, Seagull, Ornatus, Paper White and Yellow Paper White. Write us.

W. W. THOMPSON & SONS, Station D, R. 1, Milwaukee, Wis.

Consider us as headquarters for all kinds of bulbs. Remember we are actual growers and supply dependable quality stocks direct from our own nurseries with complete elimination of dealers' profits and brokers' excess fees. F. Rynveld & Sons, 61 Vesey St., New York, N. Y.

Bulbs of all descriptions; Lily of the Valley. Write for prices. The trade will be visited by us in due time, as usual, for fall and spring orders. C. Keur & Sons, Hillegom, Holland, or address 5625 Mosholu Ave., New York.

Stammes & Co., Wholesale Bulb Growers and Exporters, Hillegom, Holland. We sell at growers' prices. Ask for special quotations and catalogue or mail your list of wants care R. F. Lang, 82-84 Broad St., New York City.

Narcissus Bicolor Victoria, planting stock of splits, offshoots and small bulbs, \$5.00 per 1000 in lots of 10,000 or over.

George Lawler, Gardenville, Tacoma, Wash.

Bulbs of all descriptions, high grade Japan Lilies. Please mail list of wants to Papendrecht Bros., Sassenheim, Holland. New York address, care T. D. Downing & Co., 32 Pearl St.

CALCEOLARIAS**CALCEOLARIA HYBRIDA.**

2½-in. pots, \$12.00 per 100.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

Calceolaria Hybrida, strong, transplanted seedlings ready for 2-in., \$10.00 per 100. Cash. Brill Celery Gardens, Kalamazoo, Mich.

BUSINESS BRINGERS—**REVIEW CLASSIFIED ADS****CALENDULAS****THE BALL CALENDULA.**

New crop of seed from other sources cannot be ready until late next August, too late for your early 1923 planting. If you want to be assured of your next season's supply we suggest you buy it at once, direct from the originator.

We have the same lot of seed your first order was filled from. Why take a chance? Your early sown stock should soon be in bloom, convincing you that no orange strain compares with the Ball Calendula.

Trade pkt., \$3.00, per oz., \$5.00.

GEO. J. BALL,

Sweet Pea Specialist, Glen Ellyn, Ill.

BALL'S CELEBRATED CALENDULA.

From originator's seed.

3-in., \$10.00 per 100.

No packing charge.

Cash.

C. L. HUMPHREY,

Zanesville, O.

BALL'S DOUBLE CALENDULA.

The best there is.

Orange color.

Extra fine, twice transplanted plants, \$4.00 per 100, \$35.00 per 1000.

S. BRYSON AYRES,

Over 100 acres in flowers. Independence, Mo.

BALL'S MAMMOTH CALENDULAS.

Most profitable winter crop to follow chrysanthemums; ready for benching; strong 2½-in., \$6.00 per 100. Cash, please.

ED A. HUMFELD,

1420 Admiral Blvd., Kansas City, Mo.

CALENDULA ORANGE KING, DOUBLE.

Selected strain, 2½-in. pots, \$8.00 per 100, \$50.00 per 1000. New Ball's Calendula, 2½-in. pots, \$8.00 per 100.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

Calendula Orange King, fine 2½-in. plants, \$2.50 per 100. Cash.

Joseph Losson & Son, New Albany, Ind.

Calendula Ball's Mammoth Orange, extra strong, 2½-in., \$6.00 per 100.

Homewood Greenhouses, Atchison, Kan.

Calendula Orange King, strong 3-in., \$7.00 per 100. Cash with order.

Wytheville Floral Co., Wytheville, Va.

Calendula Ball's Mammoth, strong plants,
2½-in., \$8.00 per 100. Cash, please.
George Souster, Elgin, Ill.

Calendula Orange King, Ball's strain, 2¼-in.,
\$3.50 per 100, \$30.00 per 1000.
Wm. F. Krueger, Box 102, Sta. A, Toledo, O.

Calendula Orange King, strong 2¼-in., \$4.00
per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

Calendula Orange King, fine plants, 2¼-in.,
\$4.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Calendula Orange King, from Ball's seeds,
strong 2¼-in., \$3.50 per 100, \$30.00 per 1000.
Carter & Son, Mount Holly, N. J.

CALLAS

ORIGINAL STRAIN, DWARF.
Positively true to name.

YELLOW CALLAS.

Calla Elliottiana,
golden yellow flower; spotted foliage.
Diameter. Per doz. Per 100

| | | |
|---------------|--------|---------|
| 1½ to 1½ ins. | \$2.50 | \$25.00 |
| 1½ to 2 ins. | 3.00 | 30.00 |
| 2 to 2½ ins. | 3.50 | 35.00 |
| 2½ to 3 ins. | 4.00 | 40.00 |
| 3 ins. up | 5.00 | 50.00 |

CALLA MACULATA.

Ivory white flower; spotted foliage.
Diameter. Per doz. Per 100

| | | |
|---------|--------|---------|
| 1½ ins. | \$2.00 | \$20.00 |
| 1½ ins. | 2.50 | 25.00 |
| 2 ins. | 3.00 | 30.00 |
| 2½ ins. | 3.50 | 35.00 |
| 3 ins. | 4.00 | 40.00 |

LOS ROBLES CO., SANTA CRUZ, CAL.

ALBUM OF DESIGNS.

Seventh Edition.
Better than ever before.
You cannot afford to be without it.

\$1.25 per copy, postpaid.
\$12.00 per doz., postpaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

YELLOW CALLA BULBS.

True Elliottiana, deep golden yellow, with
beautiful spotted foliage:
Diameter Per doz. Per 100

| | | |
|---------|--------|---------|
| 1½ ins. | \$2.75 | \$27.50 |
| 1½ ins. | 3.00 | 30.00 |
| 2 ins. | 3.50 | 35.00 |
| 2½ ins. | 4.00 | 40.00 |

These prices cover free delivery to you. Cash
with order. Write for prices by the 1000.
LILYDALE BULB CO., SANTA CRUZ, CAL.

GODFREY CALLAS.

California, field-grown.
1 to 1½-in. \$7.50 per 100
¾ to 1-in. 5.50 per 100
Large size planting stock 3.00 per 1000
Small size planting stock 1.50 per 1000
HUMBOLDT EVERGREEN CO.,
Fortuna, Cal.

GODFREY CALLA.

Well rooted, 2½-in., stock that will make you
blooms this winter. It will pay you well to
grow this variety this winter as the Giganteum
Lily is going to be high, \$5.00 per 100, \$45.00
per 1000.

Cash. No packing charge.

O. L. HUMPHREY, ZANESVILLE, O.

GODFREY CALLAS.

Out of 4-in. pots \$15.00 per 100
Blooming size bulbs 10.00 per 100
KROWKA BROS.,
4938 N. Western Ave., Chicago, Ill.

GODFREY CALLAS.

Strong, from 3-in. pots, \$7.00.
Cash, but no packing charge.
THE IMLAY CO., ZANESVILLE, O.

Calla Godfrey, 2¼-in., \$5.00 per 100, 3½-in.,
\$7.50 per 100. All fine stock.
Lyndhurst Farm, Hammonton, N. J.

Calla Godfrey, 2-in., \$5.00 per 100; 2½-in.,
\$7.00 per 100.
The McGregor Bros. Co., Springfield, O.

Most stock listed in these columns is grown
specially for wholesaling, and no stock is "sur-
plus" for long if offered here.

Godfrey Callas, small bulbs and bulbets, up
to ½ inch in diameter, \$5.00 per 1000.
Caswell's, Florist, Delavan, Ill.

Calla Aethiopica, started in pots, 2½-in., 5c;
3-in., 10c; 4-in., 15c each.
C. Humfeld, Clay Center, Kan.

Godfrey Callas, strong plants, 3 years from
bulbets; now in 4-in. pots, \$10.00 per 100.
J. S. Wilson Floral Co., Des Moines, Ia.

Calla Godfrey, strong 3-in. pots, \$5.00 per 100,
\$45.00 per 1000. J. C. Schmidt, Bristol, Pa.

CAMPANULAS**CAMPANULAS, READY NOW.**

Splendid field-grown stock.
Campanula Medium, blue, white and pink;
Campanula Medium fl. pl., blue, white and pink;
Campanula Calycanthema, blue, white and pink,
\$8.00 per 100, \$80.00 per 1000.
THE WAYSIDE GARDENS, MENTOR, O.

CAMPANULAS FOR IMMEDIATE SHIPMENT.

Our forcing grade.

HOW TO FORCE THEM.

As soon as received, pot them and carry the
plants after that into a frame; they are better
off if they do not freeze, they don't appreciate
it. Up to February they want anything but a
warm house; leave all the foliage on you can;
hold the house as near to 32 deg. as possible and
also after that, time don't subject them to a
high temperature; lift the plants and heel in a
coldhouse to be planted out in a solid bed in
February, to be slowly forced into bloom for cut-
flowers for late April and during May.

Campanula Medium, blue, rose and white;
Campanula Calycanthema, blue, rose, white,
\$8.00 per 100, \$80.00 per 1000.

WELLER NURSERIES CO., INC.,
"America's Perennial Nursery,"
Holland, Mich.

CANNAS

Cannas: Have your Canna roots grow where
they ripen naturally; uninjured by frost, roots
remain in the ground until spring and are de-
livered fresh, plump and full of pep; 50 per cent
better than roots dug in the fall, that come out
of storage shriveled, mouldy and half dead.
Get my contract price for next year.

T. K. Godbey, Waldo, Fla.

Canna Musafolia, 6 to 8 ft., strong 2 to 3 eye
divisions, \$3.00 per 100; fall delivery. Cash.
Clyde E. Babcock, Shelby, Neb.

CARNATIONS

CARNATIONS ROOTED CUTTINGS.
CLEAN, HEALTHY, WELL-ROOTED STOCK.
SHIPMENTS BEGINNING DECEMBER, 1922.
ORDERS FILLED IN ROTATION.

New Varieties.

| | Per 100 | Per 1000 |
|---|---------|----------|
| Surprise (Dorner), resembles Laddie in every way only a trifle smaller..... | \$12.50 | \$110.00 |
| Betty Jane (Jablonsky), Ward color | 12.50 | 110.00 |
| Super-Supreme (Baur & Stein- kamp), color darker salmon than Enchantress Supreme of which it is a sport..... | 12.00 | 100.00 |
| Natalie (Joy Floral Company), soft rose-pink; little lighter than Ward | 12.00 | 100.00 |

Standard and recently introduced varieties.
Laddie

Thomas C. Joy.....

Maine Sunshine, best yellow... 15.00 120.00

Other varieties ask for complete price list.

SEND US YOUR ORDERS

For field-grown Carnation plants.

| | Per 100 | Per 1000 |
|--------------------------------|---------|----------|
| Best quality..... | | |
| Laddie | \$18.00 | \$180.00 |
| White Enchantress Supreme..... | 7.00 | \$60.00 |
| Enchantress Supreme | 7.00 | 60.00 |
| Harvester | 8.00 | 70.00 |
| Aviator | 6.00 | 50.00 |
| Bernice | 6.00 | 50.00 |
| White Wonder | 6.00 | 50.00 |
| Nebraska | 9.00 | 80.00 |
| Rosette | 8.00 | 70.00 |
| White Enchantress | 7.00 | 60.00 |
| Enchantress | 8.00 | 70.00 |
| Rose-pink Enchantress | 7.00 | 60.00 |
| Happy Day | 6.00 | 50.00 |
| Benora | 6.00 | 50.00 |

PETER REINBERG, INC.,

30 E. Randolph St., Chicago, Ill.

CARNATIONS, FIELD-GROWN.

| | Per 100 | Per 1000 |
|--------------------------------|---------|----------|
| Good, healthy A No. 1 stock. | | |
| Bernice | \$6.00 | \$50.00 |
| White Enchantress | 8.00 | 50.00 |
| White Enchantress Supreme..... | 7.00 | 60.00 |
| Enchantress Supreme | 7.00 | 60.00 |
| Harvester | 8.00 | 70.00 |
| Edna | 8.00 | 70.00 |
| Hope Henshaw | 8.00 | 70.00 |
| Lassie, pink | 8.00 | 70.00 |
| Aviator | 6.00 | 50.00 |
| Laddie | 18.00 | 150.00 |
| Benora | 6.00 | 50.00 |
| Rose-pink Enchantress | 6.00 | 50.00 |
| Matchless | 6.00 | 50.00 |
| Happy Day | 6.00 | 50.00 |

MILLER BROS.,

5558 No. Lincoln St., Chicago, Ill.

NOTE THE LOW PRICES.

We offer field-grown Carnation plants that are
well branched, strong and healthy, ready to take
right hold on your benches: excellent value at
the prices.

| | Per 100 | Per 1000 |
|---------------------------|---------|----------|
| Variety..... | | |
| Enchantress Supreme | \$7.00 | \$65.00 |
| Aviator | 6.00 | 50.00 |
| Herald | 6.00 | 50.00 |
| White Wonder | 6.00 | 50.00 |
| White Enchantress | 6.00 | 50.00 |

CHARLES N. MILLER & BRO.,

Carnation Specialists. Morton Grove, Ill.

Carnation Miss Theo, the most productive
pink; very fine plants, \$10.00 per 100, \$85.00
per 1000. Charles E. Meehan, 4 S. Mole St.,
Philadelphia, Pa.

CARNATIONS, FIELD-GROWN.

Extra fine plants.

| | Per 100 | Per 1000 |
|---------------------------|---------|----------|
| Enchantress | \$6.00 | \$60.00 |
| Matchless | 6.00 | 60.00 |
| Enchantress Supreme | 10.00 | 100.00 |
| Edna | 12.00 | 120.00 |
| White Enchantress | 8.00 | 80.00 |
| White Wonder | 8.00 | 80.00 |
| Harvester | 8.00 | 80.00 |
| White Ward | 8.00 | 80.00 |

C. C. POLLWORTH CO.,
Milwaukee, Wis.

FIELD CARNATIONS.

| | Per 100 | Per 1000 |
|-----------------------------|---------|----------|
| White Enchantress | \$8.00 | \$70.00 |
| Enchantress | 8.00 | 75.00 |
| Rose-pink Enchantress | 8.00 | 75.00 |
| Aviator | 8.00 | 75.00 |
| Matchless | 8.00 | 75.00 |
| Harvester | 9.00 | 80.00 |
| Enchantress Supreme | 8.00 | 80.00 |

GULLETT & SONS, LINCOLN, ILL.

FIELD-GROWN CARNATION PLANTS.

Extra fine Matchless,
\$5.00 per 100, \$45.00 per 1000.

ELI CROSS,

Grand Rapids, Mich.

AN OPPORTUNITY TO STOCK UP

with first-class plants, cheap.
Carnations, Matchless and Enchantress. Have
10,000 left in the field worth \$12.00 per 100,
selling now at \$60.00 per 1000, while they last;
500 at 1000 rate. No charge for packing if cash
accompanies order.

POEHLMANN BROS. CO.,
Morton Grove, Ill.

FIELD-GROWN CARNATION PLANTS.

| | Per 100 | Per 1000 |
|-----------------------------|---------|----------|
| Enchantress | \$8.00 | \$70.00 |
| Enchantress Supreme | 8.00 | 70.00 |
| Rose-pink Enchantress | 8.00 | 70.00 |
| White Enchantress | 8.00 | 70.00 |
| Matchless | 8.00 | 70.00 |

B. F. BLAKE, MARION, O.

FIELD-GROWN CARNATION PLANTS.

Strong and healthy.

| | Per 100 | Per 1000 |
|------------------------------|---------|----------|
| 1600 Enchantress | \$7.00 | \$60.00 |
| 1050 White Enchantress | 7.00 | 60.00 |
| 400 Sangamo | 7.00 | 60.00 |
| 200 Mrs. C. W. Ward..... | 7.00 | 60.00 |

A. C. BROWN, SPRINGFIELD, ILL.

CARNATIONS, FIELD-GROWN.

Clean, well-pinned, 15 and more shoots.
750 Nebraska

130 Edna

500 White Perfection

500 Rose-pink Enchantress

70 Enchantress

O. B. STEVENS, SHENANDOAH, IA.

FIELD-GROWN CARNATION PLANTS.

| | Per 100 | Per 1000 |
|----------------------|---------|----------|
| Matchless | \$8.00 | \$75.00 |
| Beacon | 8.00 | 75.00 |
| Belle Washburn | 8.00 | 75.00 |
| Ruth Baur | 8.00 | 75.00 |

UNITED STATES CUT FLOWER CO.,
Elmira, N. Y.

CARNATIONS, WELL-BRANCHED.

Field-grown plants in the following varieties:
Enchantress Supreme, White Enchantress, White
Wonder, Harvester, Benora, Happy Day and
Matchless, \$10.00 per 100, \$80.00 per 1000; 250
of any one variety at 1000 rate.

BAUR & STEINKAMP,
3800 Rookwood Ave., Indianapolis, Ind.

FIELD-GROWN CARNATIONS.

Extra fine, large plants.

| | Per 100 | Per 1000 |
|---------------------------|---------|----------|
| 3000 Mrs. C. W. Ward..... | \$7.00 | \$65.00 |
| 3000 Matchless | 7.00 | 65.00 |

250 at 1000 rate. No charge for packing.
L. G. BARBER, DUNKIRK, IND.

CARNATIONS.

| | Per 100 | Per 1000 |
|---------------------------|---------|----------|
| Enchantress Supreme | \$10.00 | \$90.00 |
| White Enchantress | 10.00 | 90.00 |
| Matchless | 10.00 | 90.00 |
| Laddie | 22.00 | 220.00 |

STUPPY FLORAL CO., ST. JOSEPH, MO.

FIELD-GROWN CARNATIONS.

A No. 1 plants, grown for our own use.
1100 Rose-pink Enchantress, 1100 Enchantress.
700 White Enchantress, 500 Miss Theo \$25.00
per 1000 while they last.
FRISCH BROS., ANTIGO, WIS.

Carnations, 5000 Ward, 3500 Pink Enchantress,
300 White Enchantress, field-grown plants, clean,
healthy stock; we are pricing these at \$5.00 per
100, \$40.00 per 1000 to move quickly.
Wise Adkisson, Greenville, Tex.

Mother's Carnation, fine plant for Easter and
Decoration day; rooted cuttings, January deliv-
ery, \$12.00 per 100, \$110.00 per 1000. Write for
descriptive circular.
S. S. Skidelsky & Co., 53 Park Place, New York.

CARNATION LADDIE

Field-grown plants, \$150.00 per 1000.
Cash, please.
PETER J. SCHUMER,
748 Wesley Ave., Evanston, Ill.

FIELD-GROWN CARNATION PLANTS.

Matchless, 12 to 20 shoots to a plant,
\$5.00 per 100, \$45.00 per 1000
W. FRANK & SONS, PORTLAND, IND.

CARNATIONS—Continued

MATCHLESS.

Good plants from 2½-in. pots, \$5.00 per 100.
BASSETT & WASHBURN,
 178 N. Wabash Ave., Chicago, Ill.

FIELD-GROWN CARNATIONS.

BIG, HEALTHY PLANTS, WHITE ENCHANTRESS, \$10.00 PER 100, \$80.00 PER 1000.
FURROW & CO., OKLAHOMA CITY, OKLA.

Carnation Light-pink Enchantress, none finer, out of 4-in. pots; potted in July from field. Make me an offer. R. P. Bohlander, P. O. Melrose Park, Ill., Greenhouse, Hillside, Ill.

Carnations, Enchantress and Matchless, good, strong and clean field-grown plants, \$6.00 per 100, \$55.00 per 1000.
 Groves Floral Co., Atchison, Kan.

Carnation Pink Enchantress, strong, bushy, field-grown plants, \$5.00 per 100, \$40.00 per 1000. Cash.
 John Van Aart, Paducah, Ky.

Carnation Matchless, last 2000, \$4.00 per 100, \$25.00 per 1000. Cash, please.
 Elgin Plant Co., Elgin, Ill.

Carnations, field-grown plants, \$65.00 per 1000.
 The Pueblo Floral Co., Pueblo, Colo.

CHRYSANTHEMUMS

CHRYSANTHEMUM STOCK PLANTS.

Clean and healthy.

Yellow: Comoleta, Halliday, Richmond, Sunglow, Tiger, Golden Queen, Chrysolora, Marigold.
 White: Smith's Advance, Chieftain, Rager, Polly Rose, Betsy Ross.

Pink: Early Rose, Rose Perfection, Sublime, Pink Chieftain, Pacific Supreme, Unaka.

POMPONS.

White: Chicago White, Uvalda, White Midget, Mary Pickford, Blanche, Elva.

Yellow: Vasco, Ida, Golden Climax.

Pink: Niza, Mrs. Harrison, Little Gem, Angelo, Lellah, Fairy Queen, Illona.

Prices: \$1.00 per doz., 25 of 1 sort, \$6.00 per 100; 50 or more, 1 sort, \$5.00 per 100. Cash with order.

W. H. CULP & CO., WICHITA, KAN.

CHRYSANTHEMUM STOCK PLANTS.

White Surprise, Nagiroc, Rosanda, \$1.50 per doz., \$10.00 per 100. Tiger, Smith's Imperial, J. W. Prince, December Beauty, Golden Mistletoe, Loyalty, Betsy Ross, Richmond, Seidewitz, \$6.00 per 100.

Pompons, White Doty, Pink Doty, Mariana, Mrs. Buckingham, Romaine Warren, Mrs. Frank Beu, Diana, Golden Wedding, Western Beauty, Golden Feather and Sunshine, \$6.00 per 100. Cash.

H. ROTH, LA FAYETTE, IND.

CHRYSANTHEMUM STOCK PLANTS.

Oconto: For two years the finest and earliest on the Chicago market; only 2000 stock plants, ready now, 75c per doz., \$5.00 per 100.

Uvalda: Finest and earliest white pompon; this pompon disbudded is twice the size of any other known variety; our Uvalda received first-prize and silver cup at uptown Chicago exposition, 1922; only 3000 stock plants available; get your order in now, 75c per doz., \$5.00 per 100.
 ASPINWALL & LUDEKE,
 Palatine, Ill.

CHRYSANTHEMUMS, STOCK PLANTS.

Unaka, Golden Queen, Early Frost, White Chieftain, Pink Chieftain, Chrysolora, Richmond, Marigold, Nagoya, Seidewitz, Mrs. Buckingham, Bronze Buckingham, Golden Wedding, Western Beauty, White Mensa, Golden Mensa, Sunshine, Christmas Gold, Earliest White Pompon, \$5.00 per 100; White Chadwick, Golden Chadwick, \$8.00 per 100. Cash, please.

BEAVER AVENUE GREENHOUSES.

3422 Beaver Ave., Des Moines, Ia.

EARLY CHRYSANTHEMUMS, STOCK PLANTS.
 White: Smith's Advance, October Frost and Oconto.

Yellow: Smith's Advance. Pink: Unaka, \$5.00 per 100.

Pink: Smith's Sublime. Yellow: Sunglow, \$10.00 per 100.

These are ready now, also early pompon stock plants.

ELI CROSS, GRAND RAPIDS, MICH.

CHRYSANTHEMUMS, STOCK PLANTS.

Golden Glow, Golden Queen, Smith's Advance, Early Frost, Oconto, Unaka, October Queen, Richmond, Bonaffon, Chieftain, White Chieftain, Chrysolora, Seidewitz, J. W. Prince. Pompons: Buckingham, Doty, Fairy Queen, Golden Climax, \$5.00 per 100, 75c per doz.; Sunray, \$8.00 per 100, \$1.25 per doz.

GULLETT & SONS, LINCOLN, ILL.

Chrysanthemum stock plants, 5c each, Smith's Ideal, white; November 1. Pompons: Blooming in order from October 10 to November 1, Idolf, pink; Uvalda, white; Vasco, yellow; Wanda, white; Juliana, yellow. Christmas Gold, yellow. December 1; Peggy Buckeley, pink single, November 15. Anemone Izola, pink, November 1. No midge. Cash, please.

Grand Avenue Floral Co., Mount Clemens, Mich.

Chrysanthemums, stock plants, Golden Queen, Pacific Supreme, Early Snow, White Chieftain, Pink Elberon, Yellow Elberon, Yellow Bonaffon, Pink Patty, Dr. Enguehard and a few good varieties of pompons; all good plants, \$1.00 per doz., \$5.00 per 100, or will exchange for anything we can use.

C. V. Frueh, R. D. No. 2, Lima, O.

Chrysanthemums, stock plants, free from midge; all leading commercial varieties, \$5.00; pompons, all varieties, \$4.00 per 100. Packing free. Cash.

La Crosse Floral Co., La Crosse, Wis.

CHRYSANTHEMUM STOCK PLANTS.

Clean, no midge.

Early Snow, Oconto, Unaka,
 Golden Glow and Chrysolora,
 \$5.00 per 100.

BEL AIR GREENHOUSES,
 Bel Air, Md.

CHRYSANTHEMUM STOCK PLANTS.

Early white pompon, started to cut in September; for earliness and profitable pompon it has no equal; stock plants ready now, \$3.00 per doz.; prepaid; \$20.00 per 100, collect, stock limited.

J. B. GOETZ SONS, SAGINAW, MICH.

OCONTO AND CHRYSOLORA.

Chrysanthemum stock plants,
 clean stock, outside-grown, ready now,
 70c per doz., \$4.75 per 100.

A. E. & L. B. SMITH,

Box No. 2, East Falls Church, Va.

CHRYSANTHEMUMS, FINE STOCK PLANTS.

Oconto, Pacific Supreme,
 Richmond, Golden Queen,
 \$5.00 per 100.

NORTH SIDE GREENHOUSE,
 Springfield, Ill.

BOOKING ORDERS DAILY.

For Mrs. H. Harrison, dainty, exquisite blush color; a disbudded pompon which made a hit on the Chicago market. Ask the man who bought them. Communication solicited.

H. W. WEHRMANN, MAYWOOD, ILL.

CHRYSANTHEMUM STOCK PLANTS.

Unaka, Oconto, Pacific Supreme, Chrysolora, Mrs. C. C. Pollworth, Charles Rager, Pink and Bronze Buckingham, 5c each, \$4.50 per 100. Cash.
 L. KARL GUELITIG, R. NO. 2, DAYTON, O.

CHRYSANTHEMUM STOCK PLANTS.

Good, clean stock. Free from midge,
 All standard varieties and pompons, \$5.00 per 100.

We ship from Spokane.

PETERS & SONS, HILLYARD, WASH.

CINERARIAS

CINERARIA DREER'S PRIZE DWARF.

In the grandest mixed colors
 known to the trade.

Great big 2-in.,

lots of roots,

must be put in bigger pots
 the day you receive them.

We will send you
 this kind

at

\$5.00 per 100,

\$45.00 per 1000.

3-in., \$10.00 per 100.

No packing charge.

Cash.

C. L. HUMPHREY, ZANESVILLE, O.

CINERARIAS.

Vaughan's Columbian Mixture and separate colors; Howard & Smith's Prize Mixture, 3-in., stocky plants ready for shift, \$7.00 per 100; 2½-in. ready for shift, \$5.00 per 100. Cash, please.

J. SYLVESTER, OCONTO, WIS.

CINERARIA DREER'S PRIZE.

Dwarf and tall varieties; good 3-in. stock, \$8.00 per 100, \$70.00 per 1000. State whether tall or dwarf wanted.

WINFIELD S. KIRCHER,

Cyclamen Specialist, Defiance, O.

CINERARIAS, HALF-DWARF STRAIN.

Howard & Smith's Prize Mixture,

3-in., \$6.00 per 100; 4-in., \$12.00 per 100.

EAGLE GROVE GREENHOUSE,

Eagle Grove, Ia.

CINERARIA DREER'S PRIZE-DWARF.

Fine plants, 2½-in., \$4.50 per 100. Cash with order.

RAYMOND LODGE,

3315 Goodman St., Philadelphia, Pa.

CINERARIA PRIZE DWARF.

Fine 2½-in. plants ready to repot, 5c; extra fine, 3-in. plants ready to repot, 8c. No charge for packing. Cash with order, please.

POOLE & PURLLANT, WINCHESTER, KY.

2½-IN. CINERARIAS. 2½-IN.

Vaughan's Columbian Mixture, Dreer's, Michell's and Howard & Smith's mixtures, \$5.00 per 100.

CHARLES SHERWOOD, WATERLOO, IA.

CINERARIAS.

The finest imported strain of wonderful colors, 2½-in., \$7.00 per 100. Ready now.

THE PARK FLORAL CO.,

1642 Broadway, Denver, Colo.

CINERARIAS, HALF-DWARF HYBRIDS.

Best strain, 2½-in. pots, \$6.00 per 100.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

Cinerarias, Dreer's Prize Dwarf, fine colors, strong plants, ready for shift, 2-in., \$4.00 per 100. Cash, please.

F. E. HUSTON, 16 Colorado Ave., Dayton, O.

Cineraria Dreer's Prize Half-Dwarf, fine, mixed colors, large, transplanted plants, ready for 2½-in., \$2.50 per 100, postpaid.

Edward Whitton, Utica, N. Y.

CINERARIAS.

Best varieties, separate colors, in 2½-in. pots, \$7.00 per 100.

THE ROLF ZETLITZ CO., LIMA, O.

Cineraria Half-Dwarf Hybrids, strong 2½-in., \$5.00 per 100.

Evenden Bros. Co., Williamsport, Pa.

Cineraria Dreer's Prize, 2½-in., 5c. Cash.

Hammerschmidt & Clark, Medina, O.

Cineraria Howard & Smith's Prize Mixture, 300 3-in., 6½c; 300 4½-in., 15c each.

L. M. Mason, Streator, Ill.

Cinerarias, Vaughan's Columbian Mixture, fine 3-in. ready for shift, 7c. Cash.
 North Side Greenhouse, Hartford City, Ind.

Cinerarias, choice hybrids, 2½-in., \$4.50 per 100, \$40.00 per 1000.

The Storrs & Harrison Co., Painesville, O.

Cinerarias, dwarf, mixed, good plants, 2-in., \$4.00 per 100.

Chas. Roberts, New Madison, O.

Cinerarias: Best imported strain; good, strong plants, 2-in., \$5.00 per 100.
 Oklahoma Floral Co., Enid, Okla.

Cinerarias, Dreer's Dwarf and Half-Dwarf, strong 2-in. plants ready for shift, \$4.50 per 100. Cash.
 Edward Lawson, Kane, Pa.

Cinerarias, fine plants, 2½-in., \$5.00 per 100, \$40.00 per 1000.

New London Greenhouse, New London, O.

Cinerarias, finest strain; strong 2½-in., \$6.00 per 100, \$55.00 per 1000.
 S. S. Skidelsky & Co., 53 Park Place, New York.

DWARF CINERARIAS, 2½-INCH, 6c.

GULLETT & SONS, LINCOLN, ILL.

Cinerarias, fine plants, 2½-in., \$5.00 per 100.
 Henry Smith Floral Co., Grand Rapids, Mich.

Cinerarias, fine 2-in., \$4.00; 3-in., \$6.00 per 100. Cash.
 M. S. Etter, Shiremanstown, Pa.

CINNAMON VINES

CINNAMON VINES.

Best of money-makers.

Tubers are nice to handle, never rot or dry; easily sold; sure to grow and make friends. Every florist, seedsman and dealer should specialize them. Get them at headquarters at low prices.

A. T. COOK, SPECIALIST, HYDE PARK, N. Y.

CLEMATIS

LARGE-FLOWERING CLEMATIS.

Ripened and well-rooted plants

from 2½-in. pots:

Jackmanii,

Henryi,

Mme. Edouard Andre,

Ramona,

Duchess of Edinburgh,

Mme. Baron Veillard,

\$15.00 per 100. Cash with order.

JAMES I. GEORGE, FAIRPORT, N. Y.

CLEMATIS PANICULATA.

Strong 2-year-old clumps, \$1.70 per doz., \$12.00 per 100; strong 3-year-old clumps, \$2.00 per doz., \$15.00 per 100. Excellent plants, ready now.

THE WAYSIDE GARDENS CO.,

Mentor, O.

Clematis Paniculata, 2-year, medium, \$25.00 per 1000; 2-year, for lining out or pots, \$15.00 per 1000. Cash or check.

J. Dvorak, Hempstead, N. Y.

Clematis Paniculata, 1-year field-grown, \$8.00 per 100, \$75.00 per 1000; 2-year, heavy, field-grown, \$12.00 per 100.

The McGregor Bros. Co., Springfield, O.

COLEUS

NEW COLEUS SAN JACINTO.

Has wider range of coloring than any other variety; equally as attractive as Brilliancy; with us, the leader of our collection.

Colors: Bright red, pink, white, yellow, maroon and other shadings; very easy to grow, it will add a shine to any collection. Try it.

Rooted cuttings, \$10.00 per 100; strong 2½-in., \$15.00 per 100, \$2.50 per doz.

O. E. MAJORS, DENISON, TEX.

COLEUS, 10 LEADING VARIETIES.

2½-in., \$3.50 per 100,

\$30.00 per 1000.

Rooted cuttings, \$1.25 per 100,

\$10.00 per 1000.

NEW LONDON GREENHOUSES,

New London, O.

Coleus, Brilliancy, Christmas Gem, Firebrand, Verschaffeltii, Crescent, Chameleon, Her Majesty, Excellency, Queen of Brilliance, 2½-in., \$3.50 per 100; rooted cuttings, \$1.50 per 100. Cash with order. Parcel post charges extra.

Harry A. Cook, Oberlin, O.

Coleus Brilliancy, well-rooted cuttings, \$3.00 per 100. Golden Bedder, Verschaffeltii, Queen Victoria, Firebrand, Beckwith's Gem and other varieties, \$12.00 per 1000.

Aug. Doemling, Lansdowne, Pa.

CHRISTMAS GEM, BRILLIANCY.

Coleus, clean rooted cuttings, \$3.00 per 100. 2½-in., \$5.00 per 100.

HENLEY BROS., TERRE HAUTE, IND.

Coleus, Brilliancy or Christmas Gem, good, clean, healthy stock, rooted cuttings, \$2.50 per 100, \$20.00 per 1000. We guarantee this stock.

J. A. Farnworth & Son, Gallon, O.

Coleus, Christmas Gem, or Brilliancy and Christmas Queen, 2-in., \$4.00 per 100; rooted cuttings, \$3.00 per 100.

N. O. Caswell, Delavan, Ill.

Coleus Trailing Queen, 2000 clean, rooted cuttings, \$2.00 per 100.

Ross & Sutherland, Plymouth, Mich.

Coleus Christmas Gem, Brilliancy, clean rooted cuttings, \$3.00 per 100.

Chas. A. Moss, Spartanburg, S. C.

Coleus, leading varieties, including Trailing Queen, 2½-in., \$3.00 per 100.
 Oak Grove Greenhouse, Tuskegee, Ala.

Coleus Improved Christmas Gem, 2-in., \$5.00 per 100. Your money back if not pleased. Home of Flowers, 215 N. Travis St., Sherman, Tex.
CHRISTMAS GEM, BRILLIANT COLEUS, 4c.
GULLETT & SONS, LINCOLN, ILL.

COREOPSIS

Coreopsis Lanceolata, strong 2 1/4-in., \$3.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

CYCAS

Oycas Revoluta, or Sago Palm, plants with 3 to 15 leaves, 10c per leaf.
B. M. Wichers & Son, Gretna, La.

CYCLAMEN

PLANT NOW.
 There is always a market for blooming Cyclamen.

FISCHER'S
 Giant or Show
 Cyclamen seed.

"A new and better strain,"
 in a class by itself
 direct from originator.

Note special discounts below, per 1000 seeds.

Glowing Dark Red, Christmas red.....\$10.00
 Glowing Red, bright cherry red..... 10.00
 Bright Rose, Rose of Marienthal, red eye.. 10.00
 Pure White 10.00
 Lilac 10.00
 White with dark carmine eye..... 10.00
 Salmon, delicate improved Rose Von Zehlendorf 12.00
 Salmon, Improved Perle Von Zehlendorf... 12.00

FISCHER'S "BRILLIANT," synonym
"BONFIRE," a worthy novelty,
 brilliant salmon scarlet color,
 \$18.00 per 1000.

Rococo Erecta, Orchid-flowering types...\$12.00
 Special discounts for prompt orders.

IMPORTANT NOTE.

Deduct from above named prices
 10 per cent on purchase of 1,000 to 5,000 seeds.
 15 per cent on purchase of 6,000 to 10,000 seeds.
 20 per cent on purchase of 11,000 to 25,000 seeds.
 25 per cent on purchase of 26,000 to 50,000 seeds.
 250 seed at 1000 rate.

Our prices include custom's expenses,
 express charges and all expenses—
 in short, seed is delivered to your door
 at prices and discounts quoted above.

AMERICAN BULB CO.,
 172 N. Wabash Ave., Chicago, Ill.

WE ARE SOLD OUT OF CYCLAMEN.
 Over 250,000 plants distributed this year.

Our 1921 sales record was 180,000 plants.
 Our 1922 sales record was 250,000 plants.
OUR 1923 SALES QUOTA IS 300,000 PLANTS.

THINK THIS OVER—THERE'S A REASON FOR OUR SUCCESS.

SEEDLINGS.

We will soon be transplanting the first 100,000 seedlings, they will be ready for delivery immediately after Christmas.

PLACE YOUR ORDERS EARLY.

IF BETTER CYCLAMEN CAN BE GROWN ZETLITZ WILL GROW THEM.

Remember; we give complete cultural instructions with every order shipped.

ZETLITZ FLORAL PRODUCTS CO.,
 Cyclamen Specialists, Dayton, O.

CYCLAMEN PLANTS.

Guaranteed to be clean; State inspected stock of the choicest European strains; above the average in quality.

3-in.\$ 15.00 per 100
 4-in. 30.00 per 100
 5-in. 50.00 per 100
 6-in. 75.00 per 100
 7-in. 150.00 per 100
 5-in., select 75.00 per 100
 6-in., select 100.00 per 100
 7-in., select 200.00 per 100
 Shipped in paper pots; no charge for packing;
 5 per cent for cash with order.

AURORA GREENHOUSE CO., AURORA, ILL.

CYCLAMEN OF THE HIGHEST QUALITY.
 Extra fine, in bud and bloom. Try a sample order and be convinced:

2000 Cyclamen, 5-in.....\$0.75 each
 2000 Cyclamen, 6-in..... 1.50 each
 Shipped in paper pots. No extra charge for packing. Cash with order.
SAYRE FLORAL CO., SAYRE, PA.

QUALITY CYCLAMEN.

2000.

packed in paper pots and
 carefully crated:

Cyclamen, 5-in.....\$40.00 per 100
 Cyclamen, 6-in..... 70.00 per 100

Priced low for quick
 movement to make room
 for other stock.
 No crating charge.
 Cash.

SUNSET HILL GREENHOUSES.

P. O. Box No. 73, Leavenworth, Kan.

CYCLAMEN.

Clean, choice sorts;
 full of buds.

5-in.\$0.50 each
 6-in. 1.00 each
 7-in. \$1.50 and 2.00 each
 8-in. 2.00 and 3.00 each

Try a few of these specimens
 as an advertisement.

Cash, please,

but no packing charge.

THE IMLAY CO., ZANESVILLE, O.

CYCLAMEN.

We have 3000 Cyclamen that we want to dispose of before cold weather sets in. To move them quick, we are offering them at a very low price. Dark red, light red, rose, salmon; strong plants grown from very best strain of German seed; 4-in., \$20.00 per 100; extra strong 5-in., in bud and bloom at 50c each. Satisfaction or money back.

ANOKA FLORAL CO., ANOKA, MINN.

CYCLAMEN CARMINE SALMONEUM.

Was the best Christmas seller. Now booking the new crop seed for immediate delivery at \$15.00 per 1000. Our Cyclamen won first honors at the big European shows. We sell many of the leading growers in the country. Send for complete list of many varieties.

F. RYNVELD & SONS,

61 Vesey St., New York, N. Y.

FINE-GROWN CYCLAMEN PLANTS.

Our reputation for fine grown Cyclamen plants is well established. We grow only best strains, colors, and our stock is A No. 1 in every particular. Poorly grown Cyclamen have little value. 4-in., 35c to 50c; 5-in., 60c to 75c; 6-in., \$1.00 to \$1.50; 7-in., \$2.00 each.

G. VAN BOCHOVE & BRO.,
 Kalamazoo, Mich.

CHOICE CYCLAMEN.

Clean, stocky plants full of buds.

5-in.50c each
 5-in. select75c each
 4-in.25c each

We believe you will like them.

WEST SIDE G'H'S, INDEPENDENCE, IA.

4-IN. CYCLAMEN, 5-IN.

Cyclamen, A-1 plants, 4-in.....\$35.00 per 100
 Cyclamen, A-1 plants, 5-in..... 65.00 per 100
 These plants are ready for shift. 50 3-in.
 Bird's Eye Peppers sent gratis with all orders of 50 Cyclamen plants.

CHARLES SHERWOOD, WATERLOO, IA.

CYCLAMEN.

None better; guaranteed;

5-in., 60c. Cash less 5 per cent.

To make room.

FAIRVIEW GREENHOUSES,

Milton, Pa.

BEST ASSORTMENT, HEALTHY PLANTS.

Cyclamen, 6-in. pots\$2.00 each
 Cyclamen, 5-in. pots 1.50 each
 Cyclamen, 4-in. pots75 each
 Cyclamen, 3-in. pots40 each
D. G. GRILLBORTZER, ALEXANDRIA, VA.

Cyclamen, separate colors or mixed, 4-in., strong plants, \$30.00 per 100, \$275.00 per 1000; strong 3-in., \$15.00 per 100, \$125.00 per 1000, 250 or more at 1000 rate.

S. S. Skidelsky & Co., 53 Park Place, New York.

CYCLAMEN, BEST QUALITY.

4-in., 25c;

5-in., 50c, select, 75c;

6-in., \$1.00, select, \$1.25.

QUENTIN & SIMON, ST. JOSEPH, MO.

WELL BUDDED FOR CHRISTMAS.

Cyclamen, Wandsbek, Pearl of Zehlendorf and Rose of Marienthal, 4-in., \$30.00 per 100; 5-in., \$75.00 per 100.

H. S. WIECKING, BLUFFTON, IND.

CYCLAMEN, FERD. FISCHER'S STRAIN.

Bright colors, 4-in., 35c; 5-in., 50c.

Cash or good reference.

ISHERWOOD FLORAL CO.,

Pleasant Hill, Mo.

CYCLAMEN, FERD. FISCHER'S STRAINS.

Strong 3-in. stock ready for 4-in., \$15.00 per 100.
EVENDEN BROS. CO.,
 Williamsport, Pa.

Cyclamen: No sign of disease; making blooms; 200 3 1/2-in., ready for 5-in., 15c. This price good for 2 weeks only.

Wm. E. Stevens, Florist, Crumpton, Md.

CYCLAMEN.

Red, pink and salmon.

4-in., \$27.50 per 100. No charge for packing.

L. G. BARBIER, DUNKIRK, IND.

CYCLAMEN, FINEST MIXED.

3 1/2-in., 15c each. Cash. No packing charge.
BELLAMY BROS.,
 319 Onondaga Ave., Syracuse, N. Y.

Cyclamen, mixed colors, in bud and bloom, 5-in., 60c; 6-in., \$1.25 each. Cash.

F. B. Pfister, Lowville, N. Y.

Cyclamen, strong plants, ready for immediate shipment, 3-in., \$15.00 per 100.

Grohman the Florist, Saginaw, Mich.

Cyclamen, extra large, fine plants and colors, in good bloom, 6-in., \$1.00; 7-in., \$1.50 and 8-in., \$2.00 each.
Henry Smith Floral Co., Grand Rapids, Mich.

Cyclamen, strong, healthy plants, best strain, separate colors or mixed, 4-in. ready to shift, \$25.00; 5-in., \$40.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

CYCLAMEN QUALITY STOCK.

Every plant full of buds.

6-in.\$100.00 per 100

O. H. FREY, FLORIST, LINCOLN, NEB.

Cyclamen, best strain, 4-in., 30c; in bud and bloom, fine, 50c each. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Cyclamen, strong 5-in., \$80.00 per 100; strong 6-in., \$100.00 per 100. Cash.
Myers-Watson Floral Co., St. Joseph, Mo.

Cyclamen, fine, large plants, full of buds and bloom; shipped in paper pots, 5-in., \$35.00 per 100.
Samuel Whitton, Utica, N. Y.

Cyclamen, ready to shift, 4-in., \$25.00; 5-in., \$40.00 per 100. Cash.
Herman Schallhorn, Kalamazoo, Mich.

Cyclamen Giganteum, fine plants, mostly red and salmon; 4-in. ready to shift, \$30.00 per 100.
Edward Whitton, Utica, N. Y.

Cyclamen, good, strong, healthy 3-in., \$15.00 per 100; 4-in., \$25.00 per 100.

Wagner's Greenhouses, Tiffin, O.

CYRTOMIUMS**CYRTOMIUM ROCHFORDIANUM.**

Strong 3-in.\$12.00 per 100
 Strong 4 1/2-in. 25.00 per 100

FRANK OECHESLIN,

4911 Quincy St., Chicago, Ill.

DAHLIAS**DAHLIAS, WHOLE FIELD CLUMPS.**

Eldorado, Decorative, yellow.....\$ 7.00 per 100
 Jack Rose, Decorative, crimson.... 8.00 per 100
 Sylvia, Decorative, pink..... 8.00 per 100
 Princess Victoria, Show, yellow... 9.00 per 100
 Yellow Duke, Decorative, yellow... 10.00 per 100
 Golden Gate, Cactus, yellow; large 16.00 per 100
 Clifford Bruton, Decorative, yellow 8.00 per 100
 A. D. Livoni, Show, pink..... 10.00 per 100
 Mabel, Show, pink, white center, new 8.00 per 100
 Wm. Agnew, Decorative, scarlet.. 10.00 per 100

Laura Barnes, Peony-flowered, orange-scarlet35 each
 Maude Adams, Show, white; new. .40 each
 Mina Burtle, Decorative, crimson. .35 each

D. M. Moore, Decorative, maroon; large50 each
 Dee-lighted, Giant Show, white; fine50 each

Miss Minnie McCullough, Decorative, bronze 8.50 per 100
 Queen Victoria, Show, yellow; fine 8.00 per 100

Le Grande Lillas, Peony-flowered; purple; large 4.00 each
 Ruth Nichols, Peony-flowered, crimson; rare 4.00 each

Whole field clumps just as dug. Cash, please.
PERRY GARDENS, RAVENNA, O.

DAHLIAS TO WHOLESALERS.

Robert Broomfield 8c each
 Purple Prince 10c each
 Queen of Yellows.....12c each

C. W. Bruton..... 8c each
 A. D. Livoni.....12c each
THE SCHMIDT & BOTLEY CO.,
 Springfield, O.

CALIFORNIA DAHLIA NOVELTIES.

Glants for cut flowers and exhibition; strong bulbs from 4-in. pots for fall and early spring delivery.

Our 1923 catalogue mailed on request.
 Quality—Service.

KEY ROUTE HEIGHTS NURSERY CO.,
 3852 Loma Vista Ave., Oakland, Calif.

Dahlias for fall delivery: Dorothy Peacock, Robert Broomfield, Mrs. Roosevelt, Frank Walker, \$8.00 per 100; also all kinds mixed, fine varieties, \$6.00 per 100.

Mrs. Hubert Graham, Bowling Green, Ky.

Dahlia roots, fine, cut flower varieties. Send us a list of your wants.

Lyndhurst Farm, Hammonton, N. J.

Dahlia roots, mixed, field clumps, \$5.00 per bbl.
Harold L. Collins, Moorestown, N. J.

DAISIES**DAISIES!**

Giant White, 2 1/4-in.\$5.00 per 100
 Mrs. Sander, double, 2 1/4-in..... 4.50 per 100

Marguerite, 2 1/4-in. 3.50 per 100
 Marguerite, rooted cuttings 2.50 per 100
 Mrs. Sander, rooted cuttings..... 2.50 per 100

Giant White, rooted cuttings..... 3.00 per 100
 Boston Yellow, rooted cuttings..... 3.00 per 100
 Cash, please.

W. A. BALLOU, WHEATON, ILL.

HUNT'S BLUE DAISY.

This wonderful winter-bloomer is a great novelty; the plants we have are well established in 2-in. pots, ready to plant out in bench and will make you lots of bloom.

\$6.00 per 100, \$60.00 per 1000.

No packing charge. Cash.

O. L. HUMPHREY,

Zanesville, O.

DAISY BELLIS MONSTROSA.

Pink and white;

strong, well rooted plants,

\$3.00 per 1000.

PITZONKA'S PANSY FARM,

Bristol, Pa.

DAISIES—Continued

Daisies, Marguerite, white; 2-in., \$3.00 per 100; Boston Yellow, always in bloom, 2-in., \$5.00 per 100. Cash.

J. W. Miller, Shiremanstown, Pa.

GIANT SHASTA DAISY.

\$1.50 per 100.

H. O. LOCKE, FLORIST,
New Braunfels, Tex.

SHASTA DAISY ALASKA.

Fine, large, 1-year, \$1.00 per doz., \$6.00 per 100. Cash, please, but no packing charge.

THE IMLAY CO., ZANESVILLE, O.

Daisies, Bellis Monstrosa, pink or white; also Longfellow and Snowball, fine, strong plants, \$3.00 per 1000. Cash.

Brill Celery Gardens, Kalamazoo, Mich.

Daisies, Boston Yellow and Mrs. Sander, strong O. K. rooted cuttings, \$2.00 per 100, postpaid.

Henry Phelps, Remington, Ind.

Shasta Daisy Alaska, undivided field-grown clumps, 1-year-old and fine stock, \$6.00 per 100. Cash.

H. P. Smith, Box 721, Piqua, O.

Daisies, Boston Yellow, strong 2½-in., \$7.00 per 100. 5 per cent for packing.

S. S. Skidelsky & Co., 53 Park Place, New York.

Daisies, single white, rooted cuttings, \$1.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

Shasta Daisy, 2½-in., \$4.00 per 100, \$37.50 per 1000. The McGregor Bros. Co., Springfield, O.

DELPHINIUMS

Delphiniums: For many years we have given special attention to the betterment of Delphiniums and we feel confident that no better plants or better strain can be had anywhere. Ask the florists who have forced our stock.

Belladonna, strong 1-year.....\$ 7.00 per 100
Belladonna, strong 2-year..... 10.00 per 100
Bellamosum, strong 2-year..... 10.00 per 100

English Hybrids, extra nice lot of single and double, strong plants.. 10.00 per 100
Large mammoth plants..... 15.00 per 100

Extra select seed; cleaned with a Clipper seed cleaner; no light seed:
Belladonna, ¼-lb., \$7.50; ½-lb., \$14.00; 1-lb., \$25.00. English Hybrids, ¼-lb., \$7.00; ½-lb., \$12.00; 1-lb., \$20.00.

Ask for our price list offering a good assortment of the best staple varieties of hardy plants at reasonable prices.

Joseph F. Martin Nurseries, Painesville, O.

DELPHINIUM BELLADONNA.

We can offer for immediate delivery a wonderful lot of strong field-grown plants.

SELECTED ROOTS FOR FORCING.
For 1-year-old plants, \$ 7.00 per 100.
For 2-year-old plants, 12.00 per 100.

Place your orders now

and
buy from a grower direct.
Every plant guaranteed.

THE WAYSIDE GARDENS CO.,
Mentor, O.

EXTRA FINE DELPHINIUMS.

Strong plants ready now.

Delphinium Belladonna,

Delphinium Bellamosum,

Delphinium Mrs. Harding, new;

"best dark blue to grow."

Strong selected plants.

Per 100 Per 1000

1-year-old\$ 9.00 \$ 80.00

2-year-old 15.00 180.00

Cultural directions with each order.

For other hardy perennials ask for prices.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

DELPHINIUM BELLADONNA.

Strong, field-grown plants.

Sown in April; now having strong roots and many eyes; fine to take in greenhouses early in the spring and force, or let on land and have a fine cut crop next spring.

\$1.50 per 100, \$10.00 per 1000.

KAMP & SPINTI GREENHOUSE CO.,

North Milwaukee, Wis.

DELPHINIUMS, FIELD-GROWN.

Selected plants. Per 100 Per 1000

Delphinium Belladonna, 1-year...\$5.00 \$40.00

Delphinium Belladonna, 2-year... 8.00 70.00

Special prices on larger quantities.

ESCHERICH'S NURSERY,

North Milwaukee, Wis.

DELPHINIUM BELLADONNA.

Strong 1-year plants for forcing, \$6.00 per 100. In large quantities send for special prices.

GEORGE MARTIN, NURSERYMAN,

Box 154, Painesville, O.

Delphiniums, 2-year Belladonna, a few Gold Medal and Formosum, fine for forcing, \$6.00 per 100, \$50.00 per 1000, while they last. Cash with order.

New Brunswick Nurseries, New Brunswick, N. J.

Delphinium Belladonna, strong, field-grown plants, \$1.00 per doz., \$5.00 per 100.

Harry J. Squires, Good Ground, N. Y.

Delphiniums, Belladonna and Formosum, 1-year, field-grown plants, \$5.00 per 100. Sunny Point Floral Co., R. 1, Box 95, North Milwaukee, Wis.

DELPHINIUM BELLADONNA.

1-year, for forcing, \$7.00 per 100, \$60.00 per 1000; 2-year, for forcing, \$10.00 per 100.

Cash, please, but no packing charge.

THE IMLAY CO., ZANESVILLE, O.

Delphiniums, Belladonna, Bellamosum and Gold Medal, strong 2-year-old plants, \$10.00 per 100, \$80.00 per 1000; 1-year-old plants, \$6.50 per 100, \$60.00 per 1000.

S. S. Skidelsky & Co., 53 Park Place, New York.

DELPHINIUMS.

Belladonna, 1-year\$6.00 per 100

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Send for list of other varieties of perennials.

W. H. NICHOLS & SON, PAINESVILLE, O.

Delphinium Belladonna, for forcing, 2-year,

\$10.00 per 100; Delphinium Belladonna, fresh

seed, \$25.00 per lb.

Harold L. Collins, Moorestown, N. J.

Delphinium Belladonna, selected fresh seed, \$2.00 per oz., \$25.00 per lb.; Gold Medal Hy-

brids, \$1.00 per oz., \$10.00 per lb.

Wm. F. Krueger, Box 102, Sta. A, Toledo, O.

Delphinium Belladonna, 2-year, \$10.00 per 100.

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DIGITALIS**DIGITALIS GLOXINIAEFLORE.**

Excellent plants, \$10.00 per 100.

Ready for immediate shipment.

THE WAYSIDE GARDENS CO.,

Mentor, O.

DRACAENAS**DRACAENA CANES.**

Special premium offer,
good until January 1, 1923.

Stock of highest quality.

| Varieties. | Per 100 | Per 1000 |
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| Dracaena Terminalis | \$12.00 | \$110.00 |
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Delivered at your town

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PREMIUMS.

We will send free of charge for each \$10.00 covered by your order, one foot of either Dracaena Massangeana or Dracaena Lindenii, or, while the very limited supply lasts, one foot of Dracaena Pink Superba, a beautiful novelty, which we are presenting this year. Dracaena Tricolor, Dracaena Mrs. Eugene André or Dracaena Amabilis; 6 varieties of striking beauty and excellence.

Please send cash with order or furnish satisfactory reference.

Our reference: American Colonial Bank, San Juan, P. R.

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F. M. Pennock, President,

Box 1179, San Juan, P. R.

DRACAENA INDIVISA.

Try a few of our 6-in.

75c each. Excellent stock for decorating purposes, much cheaper than Palms.

Per 100 Per 1000

2-in.\$ 3.00 \$ 27.50

3-in. 6.00 50.00

4-in. 15.00 140.00

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BAUSCHER BROS.,

20 S. Chicago Ave., Freeport, Ill.

DRACAENA INDIVISA.

A large stock of extra strong plants

from 2-in. pots.

Ready for a shift to 3-in. pots.....\$3.00 per 100

Ready for a shift to 4-in. pots..... 4.00 per 100

In any quantity.

Prompt shipments.

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Good, strong stock. Sample on request.

3-in., \$8.00 per 100; 4-in., \$15.00 per 100;

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Strong 4-in., \$15.00; 6-in., \$50.00 per 100.

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Cyclamen Specialist, Defiance, O.

Dracaena Godseffiana, nice bushy plants, 2

and 3-in., \$8.00 and \$15.00 per 100.

B. M. Wichers & Son, Gretna, La.

Dracaena Indivisa, 1500 2 and 2½-in. ready to

shift into 3-in., \$3.00 per 100, \$25.00 per 1000.

John Hochenauer, Sta. D, St. Joseph, Mo.

Dracaena Indivisa, 2½-in., \$4.00 per 100; 3½-

in., \$8.00 per 100; 4-in., \$12.00 per 100.

The McGregor Bros. Co., Springfield, O.

Dracaena Indivisa, strong field-grown plants,

ready for 5-in. and 6-in. pots, \$10.00 per 100,

\$75.00 per 1000. J. C. Schmidt, Bristol, Pa.

Dracaena Indivisa, 2½-in., \$3.50 per 100.

Richard A. Irvine, Bay City, Mich.

Dracaena Indivisa, 8-in., \$6.00 per 100.

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EPIPHYLLUMS

Epiphyllum Truncatum, or Christmas Cactus, grafted plants from 4-in. pots, small, will make few flowers, 15c; plants with 20 to 30 leaflets, 25c; 30 to 50 leaflets, 40c; larger plants, 60c each.

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ERICAS, ALL PERFECTLY BUDDED.
State whether in or out of pots.

Christmas Varieties.

Fragrans Melanthera, 4½-in. pots..\$12.00 per doz.

Fragrans Melanthera, 6½-in. pots.. 18.00 per doz.

Fragrans Melanthera, 8-in. pots.... 24.00 per doz.

Fragrans Melanthera, 9-in. pots.... 36.00 per doz.

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Fragrans Melanthera, 11-in. pots.....\$60.00 to 84.00 per doz.

President Felix Faure, 4½-in. pots. 12.00 per doz.

President Felix Faure, 6½-in. pots. 15.00 per doz.

President Felix Faure, 7-in. pots... 18.00 per doz.

President Felix Faure, 8-in. pots... 24.00 per doz.

President Carnot, 4½-in. pots..... 12.00 per doz.

Hielana, 4½-in. pots..... 12.00 per doz.

Regerminans, 4½-in. pots 12.00 per doz.

King Edward VII, 4½-in. pots... 12.00 per doz.

Ovata, 4½-in. pots 12.00 per doz.

Fragrans, new pink; 4½-in. pots.. 12.00 per doz.

Easter Varieties.

Persoluta Rosea, 4½-in. pots..... 12.00 per doz.

Persoluta Rosea, 6½-in. pots..... 18.00 per doz.

Persoluta Alba, 4½-in. pots..... 12.00 per doz.

Cupressina, 4½-in. pots..... 12.00 per doz.

Cylindrica, 4½-in. pots 12.00 per doz.

Packing 5 per cent of amount of order.

Cash with order, please.

ANTON SCHULTHEIS, COLLEGE POINT, N. Y.

HEATHER.**SCOTCH HEATHER.**

For Christmas blooming.

Per 100

12,500 Erica Melanthera, 4-in.\$50.00

For Easter blooming.

6,000 Erica Persoluta Alba, 4-in..... 50.00

3,500 Erica Regerminans Ovata, 4-in..... 50.00

All stock strong and bushy; ready for im-

mediate shipment. Cash with orders for all un-

established accounts.

Moderate packing charge.

ROY F. WILCOX & CO.,

Montebello, Cal.

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Eryngium Amethystinum, 2-year, \$4.50 per 100.

Naperville Nurseries, Naperville, Ill.

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Eupatorium Coelestinum, field clumps, \$10.00

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Evergreen understocks for grafting conifers, complete assortment. Write for prices.

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FERNS FOR FERN DISHES: Strong, bushy 2½-in. stock, in largest and best assortment, \$6.00 per 100, \$50.00 per 1000; 3-in., \$2.00 per doz., \$15.00 per 100.

KENTIA BELMOREANA: Clean, thrifty 2½-

in. stock, right size for center plants, \$2.00

per doz., \$15.00 per 100.

COCOS WEDDELLIANA: 2½-in., \$2.50 per

doz., \$20.00 per 100.

CIBOTIUM SCHIEDEI, king of Ferns: Strong,

thrifty 3-in., \$8.00 per doz., \$65.00 per 100;

4-in., \$12.00 per doz., \$95.00 per 100; 5-in.,

\$24.00 per doz., \$195.00 per 100; 7-in., \$4.00 each.

ADIANTUM CUNEATUM and A. GRACIL-

LIMUM: Extra strong 2½-in., \$8.00 per 100,

\$75.00 per 1000; seedlings, ready for potting,

\$2.00 per 100, \$18.00 per 1000.

ADIANTUM FARLEYENSE GLORIOSUM:

Well-grown 4-in. stock, \$9.00 per doz., \$70.00

per 100.

ADIANTUM RHODOPHYLLUM: A very desir-

FERNS, BENCH-GROWN.

Boston, ready for 4-in. pots.....\$ 8.00 per 100
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 Whitmanil, ready for 4-in. pots... 8.00 per 100
 Whitmanil, ready for 5-in. pots... 10.00 per 100
 Scottil, ready for 4-in. pots..... 8.00 per 100
 Scottil, ready for 5-in. pots..... 10.00 per 100
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 Asparagus Sprengeril, ready for 4-in. pots 8.00 per 100
 Write for special prices on large quantities.
 Cash, please.

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Wholesale Growers, Apopka, Fla.
 Boston Ferns, special lot, fine 3½-in., \$12.00 per 100.
 Table Ferns for dishes, strong 2¼-in., \$6.00 per 100, \$50.00 per 1000.
 Strong 2¼-in. pot plants, Boston, Teddy Jr., Verona, Roosevelt, Dwarf Boston, \$6.00 per 100, \$55.00 per 1000; Scottil, \$6.50 per 100, \$60.00 per 1000; Macawil, \$7.00 per 100, \$65.00 per 1000.
 Verona and Scottil, strong 4-in. special, \$25.00 per 100. Get our prices on other sizes and varieties.
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BOSTON FERNS.

Clean, strong, bushy stock.
 3½-in. \$0.15 each
 5-in.40 each
 6-in.75 each
 7-in. 1.15 each
 8-in. 1.50 each
 10-in. 2.00 each
 Best quality. Prompt shipment.
 Packing charges free.
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FERNS, READY NOW.

Boston, Roosevelt, Teddy Jr. and Verona, 2¼-in. pots, \$6.00 per 100, \$55.00 per 1000; Dwarf Boston, \$7.00 per 100, \$60.00 per 1000; New Macawil, \$7.00 per 100, \$65.00 per 1000; Bird's-Nest Ferns, 2¼-in. pots, \$25.00 per 100.
 Bench-grown, also larger sizes. Ask for full list.

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2¼-in. pots, \$6.00 per 100, \$55.00 per 1000.
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FERNS, TEDDY JR., BOSTON, MACAWIL AND SCOTTIL.

14-in. pots \$4.00 each
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 Runners 10.00 per 1000
 D. G. GRILLBORTZER, ALEXANDRIA, VA.

BOSTON FERNS.

Well rooted 2-in.,
 \$5.00 per 100, \$45.00 per 1000.
 No packing charge.
 Cash.

O. L. HUMPHREY,
 Zanesville, O.

FERNS FROM 4-IN. POTS.

Fine, strong plants positively free from scale.
 Per 100
 Roosevelt, 9 to 12 fronds.....\$25.00
 Teddy Jr., 12 to 15 fronds.....30.00
 Boston, 9 to 12 fronds..... 25.00
 Reference, rating or cash.
 AMERICAN ROSE & PLANT CO.,
 Producers of plants that grow and bloom,
 Springfield, O.

2¼-IN. FERNS, 2¼-IN.

Per 100 Per 1000
 Whitmanil Compacta\$6.00 \$55.00
 Wanamaker 6.00 55.00
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 Boston 5.50 50.00
 Sparrowil, new sport of Superbissima, \$10.00 per 100.

THE SCHMIDT & BOTLEY CO.,
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DWARF BOSTON FERNS FROM BENCH.

Runners \$30.00 per 1000
 2¼-in. 45.00 per 1000
 3-in. 8.00 per 100
 4-in. 15.00 per 100
 5-in. 20.00 per 100
 6-in. 35.00 per 100
 7-in. 60.00 per 100

WASHELI FLORAL CO.,

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 FERNS! FERNS!!
 Extra large Bostons.....\$15.00 per 100
 Large Bostons 12.00 per 100
 Medium Bostons 10.00 per 100
 Large Fish Tail Ferns, 75c, \$1.00 and \$1.50 each. Large Pandanus Veltchil, 50c, 75c and \$1.00 each.
 Cash, please.

W. P. NEWELL CO.,

Wholesale Grower, Apopka, Fla.
 Boston, Whitmanil, Verona and Wanamaker, 2-in., \$6.00 per 100, \$55.00 per 1000; 250 at 1000 rate.
 Boston, 3-in. \$15.00 per 100
 Roosevelt, 4-in. 25.00 per 100
 Boston, 6-in. 60c each
 Cash, please; less 4 per cent discount.
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Boston Ferns, 5-in., 50c each.
 O. P. M. Oriley, Ottumwa, Ia.

2¼-IN. FERNS, FINE PLANTS.

Per 100 Per 1000
 Boston\$5.00 \$45.00
 Roosevelt 5.00 45.00
 Whitmanil 5.50 50.00
 Teddy Jr. 5.00 45.00

Ready for larger pots.

No charge for packing.

THE DINGEE & CONARD CO.,
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BOSTON FERNS, 4-IN., HALF PRICE.

Good stock, carefully packed; boxing free; to make room quick, \$12.50 per 100.
 Cash with order.

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FERNS OUR SPECIALTY.

100,000 2¼-in. Ferns.
 Scottil, Teddy Jr., Roosevelt, Boston and Verona, \$6.00 per 100, \$55.00 per 1000.
 20,000 Macawil, \$7.00 per 100, \$65.00 per 1000. Cash with order.
 ERDMAN & ULRICH,
 Belair Road and Erdman's Hill,
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BOSTON FERNS.

Strong, clean; excellent value; ready to shift:
 2-in. \$ 5.00 per 100, \$40.00 per 1000
 4-in. 25.00 per 100
 5-in. 50.00 per 100
 Cash, please, but no packing charge.
 THE IMLEY CO., ZANESVILLE, O.

BOSTON FERNS.

STRONG, BUSHY, CLEAN STOCK.
 6-in. \$0.70
 7-in.90
 8-in. 1.25
 Packing charges free.
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 Morrison, Ill.

CHOICE, STRONG FERNS.

Boston, Roosevelt, Teddy Jr., Whitmanil, 2¼-in., \$6.50 per 100, \$60.00 per 1000.
 Boston, strong established stock, 4-in., 30c; Wanamaker, fine 4-in., 35c. Extra strong table Ferns, 2¼-in., 6c; 3-in., 10c.
 GULLETT & SONS, LINCOLN, ILL.

2¼-IN. FERNS, 2¼-IN.

Boston\$6.00 per 100
 Whitmanil 6.00 per 100
 Roosevelt 6.00 per 100
 Wanamaker 6.00 per 100
 THE REESER PLANT CO., SPRINGFIELD, O.

FERNS, STRONG 2¼-IN.

Per 100 Per 1000
 Boston and Teddy Jr.....\$6.00 \$55.00
 Macawil 7.00 65.00
 Packing free. Cash with order.
 B. L. GIBBS & SON CO., CUMBERLAND, MD.

POT-GROWN FERNS.

Boston, 5-in. \$35.00 per 100
 Roosevelt, 5-in. 35.00 per 100
 Cash with order.
 WESTWOOD FLOWER & PLANT CO.,
 Lynam St. near Hoover Ave., Dayton, O.

BOSTON FERNS.

Fine 3-in., clean, thriving plants, ready for shifting,
 \$12.00 per 100.
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 Dayton, O.

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Extra strong plants out of 2¼-in. pots, \$50.00 per 1000.
 POEHLMANN BROS. CO.,
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BOSTON FERNS FROM BENCH.

Good, clean stock, with runners ready for 6-in. pots, \$20.00 per 100. Packing free. Cash.
 POINSARD THE FLORIST,
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BOSTON FERNS, BENCH GROWN.

Ready for 5-in. 40c each
 Ready for 6-in. 50c each
 C. M. HAMILTON,
 204 E. Third St., Kewanee, Ill.
 Fern dish Ferns, good assortment, 2¼-in., \$5.00 per 100, \$40.00 per 1000. Boston Ferns, 5-in. pot plants, \$35.00 per 100; 6-in., \$60.00 per 100.
 The Storrs & Harrison Co., Painesville, O.

BOSTON FERNS.

Strong runners, ready for immediate delivery, \$10.00 per 1000, \$88.00 per 10,000.
 20 per cent discount for cash.
 F. M. SOAR, LITTLE RIVER, FLA.

BOSTON FERNS.

4-in. ready for 5-in., 25c; 5-in., 65c.
 Cordata Compacta,
 5-in., 65c.
 GOREE GREENHOUSES, PARIS, TEX.

BOSTON FERNS.

500 extra strong 2¼-in., \$6.00 per 100.
 THE ROLF ZETLITZ CO., LIMA, O.
 Fern Whitmanil, extra fine, clean, healthy plants, 5-in., 35c; 6-in., 60c; 7-in. pans, 75c each.
 Koopman Bros., Davenport, Ia.

Ferns, Scottil, 4-in., \$20.00 per 100; Roosevelt, Scottil and Teddy Jr., 6-in., 50c each; Scottil, 7-in., 75c each; Roosevelt, 8-in., \$1.25 each.
 Cash, please. M. Hilpert, Sta. O, 313 Belair Rd., Baltimore, Md.

Ferns, 500 Boston, from strong 5-in. pots, 50c each; 50 or more 40c each. No charge for packing. Cash.
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BOSTON FERNS.

Good, strong, bushy stock.
 3-in. 12½c each
 BEZDEK GREENHOUSES,
 Cedar Rapids, Ia.

FINE BOSTON FERNS.

In bench ready for 5-in. and 6-in., 75c.
 ALEXANDRIA GREENHOUSES,
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Ferns, Boston, Teddy Jr., Macawil and Whitmanil, extra strong, well finished 6-in., 75c. Cash with order.
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Ferns, Boston, Whitmanil, strong plants from bench, ready for 4-in., 5-in. and 6-in. pots, \$25.00 per 100.
 Henry Krueger, 602 Clark St., Toledo, O.

Boston Ferns, strong and healthy, no weak plants, from bench, 4-in., 20c; 5-in., 40c; 6-in., 50c. Fred Folden & Sons Floral Co., 4348 Columbus Ave., Minneapolis, Minn.

Boston Ferns, clean, healthy, pot-grown stock, none better, ready to shift, 4-in., \$22.50 per 100; 6-in., 75c each. Cash.
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Fern seedlings from flats, \$2.00 per 100; assorted for dishes, 2-in., \$6.00 per 100.
 Roscoe S. Baldwin, 460 Atlanta St., Pasadena, Cal.

Boston Ferns, strong pot-grown, 4-in., 25c each; Teddy Jr., strong pot-grown 4-in., 25c each.
 Park Floral Co., St. Joseph, Mo.

FINE BOSTON FERNS.

In 6-in. pots, 50c each.
 TRIMBLE GREENHOUSES, LANCASTER, O.

Most stock listed in these columns is grown specially for wholesaling, and no stock is "surplus" for long if offered here.

Ferns, Boston and Roosevelt, from bench; fine large plants ready for 4-in., \$15.00 per 100.
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Boston Ferns, pot-grown, 4-in., ready for 5-in., 25c each. Cash, please.
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Table Ferns, assorted varieties, 2¼-in., \$6.00 per 100, \$55.00 per 1000; 500 at 1000 rate.
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Boston Ferns, good 4-in. plants, \$20.00 per 100.
 Hartline & Huff, Newcomerstown, O.

Boston Ferns, 2¼-in., \$6.00 per 100, \$55.00 per 1000.
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Feverfew, rooted cuttings, \$1.50 per 100, \$12.50 per 1000.
 J. E. Hitz, Franklin, Ind.

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FICUS, PERFECT PLANTS.

Leaves from ground up.
 4-in. 9 to 12 leaves.....40c each
 5-in. 12 leaves up.....60c each
 STULB'S NURSERY, AUGUSTA, GA.

FICUS ELASTICA.

Strong stock, 4-in. pots, average 12 leaves, 15 to 18 ins. high, \$35.00 per 100. Cash with order.
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FICUS ELASTICA, GRAND PLANTS.

Select 4-in., 40c and 50c; 5-in. select, 75c.
 GULLETT & SONS, LINCOLN, ILL.
 Rubbers, 4-in., \$40.00 per 100.
 Holton & Hunkel Co., Milwaukee, Wis.

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MYOSOTIS PALUSTRIS SEMPERFLORENS.

True Forget-me-not.
 A dwarf Forget-me-not 8 ins. high; flowering all summer, if planted outdoors; corolla, bright blue with yellow eye, splendid for forcing,
 \$5.00 per 100,
 \$40.00 per 1000.
 Fine field-grown plants, large enough for 4 and 5-in. pots.
 WELLER NURSERIES CO., INC.,
 Holland, Mich.

FORGET-ME-NOT, TRUE WINTER-FLOWERING.

2-in., \$4.00 per 100, \$35.00 per 1000.
 WINFIELD S. KIRCHER,
 Cyclamen Specialist, Defiance, O.
 Forget-me-nots, Alpestris and Victoria, hardy dwarf, blue; strong plants, \$4.00 per 1000. Cash.
 Brill Celery Gardens, Kalamazoo, Mich.

Forget-me-nots, winter-flowering, good, strong plants, 2¼-in., \$5.00 per 100.
 B. F. Blake, Marion, O.

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FREESIA PURITY.

To close out; while they last.
 First size, ¼-in. \$ 8.00 per 100
 Mammoth size, ¾-in. 11.00 per 1000
 WM. F. KASTING CO.,
 568 Washington St., Buffalo, N. Y.

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Fuchsias, Monstrosa, Avalanche, Mme. Thibaut, Mme. Edeuard Andre, Phenomenal and Speciosa, \$4.50 per 100, \$40.00 per 1000.
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Fuchsias, best named varieties, \$5.00 per 100.
 The Schmidt & Botley Co., Springfield, O.

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Gaillardia Grandiflora, strong, field-grown plants, \$1.00 per doz., \$5.00 per 100.
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Galega Officinalis, 2-year, \$3.00 per 100.
Naperville Nurseries, Naperville, Ill.

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SEASONABLE STOCK, READY NOW.
Genista Racemosa, may be shifted at once.
Bushy 4-in. stock.....\$25.00 per 100
THE STORRS & HARRISON CO.,
Painesville, O.

Genistas, fine, bushy plants, will be fine for Easter, 4-in. pots, \$20.00 per 100.
J. C. Schmidt, Bristol, Pa.

Genistas, fine, well shaped, 150 in 5-in. pots, \$25.00 per 100. John B. Rudy, Elmira, N. Y.

GERANIUMS

GERANIUMS.

Beauty Poitevine! Helen Michell!!

If you are hunting for good, clean, healthy field-grown stock free from disease

and true to name, buy now and do not be disappointed

50,000 ROOTED CUTTINGS

ready November 15 and later, \$3.50 per 100, \$30.00 per 1000. Parcel post prepaid. Cash.

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Reynolds Ave. and Porter St., Scranton, Pa.

GERANIUMS!

We have a very large select stock every one a sure bloomer, no blind wood, we are especially well supplied with Ricard and can furnish in quantity:

Ricard,
Mme. Landry,
S. A. Nutt,
Jean Vlaud,
Poitevine,
Buchner,
Montmort,

from 2-in. pots, \$3.50 per 100, \$35.00 per 1000.

Prompt shipment at this time.
See our ads under Dracaenas and Smilax.

ELMER RAWLINGS,

Wholesale Grower, Allegany, N. Y.

GERANIUMS.

All good, extra strong 2-in. plants.

| | Per 100 | Per 1000 |
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| S. A. Nutt | \$4.00 | \$30.00 |
| Buchner | 4.00 | 30.00 |
| Vlaud | 5.50 | 50.00 |
| Regalia, deep cerise color | 5.50 | 50.00 |
| Poitevine, December delivery | 6.50 | 60.00 |
| Ricard, December delivery | 6.00 | 55.00 |

A 2-in. pot makes a strong plant and saves one-third express. Packed right and free by experts.

Cash, please.

J. A. SWARTLEY & SONS, STERLING, ILL.

GERANIUMS, ROOTED CUTTINGS.

Immediate and later delivery.

Grant, Nutt, Buchner, Mme. Landry, Jaulin, Oberle, Jacquerie, Doyle, Bedder, Hill, American Beauty, Hartman, Jean Violette, Lawrence, Emilie David, Vlaud, De Layre, Sallerol, Perkins, Crampel, Jean Pabon, Ivies in double pink, red and lavender, \$2.25 per 100, \$20.00 per 1000.
Montmort, Castellane, Fiat, Ricard, Michell, Poitevine and fancy-leaved, \$2.75 per 100, \$25.00 per 1000. Cash.

Descriptive list on application.

THERESEAN PLANT CO.,
Gardena, Cal.

GERANIUMS.

ROOTED CUTTINGS

READY NOW.

S. A. NUTT AND BUCHNER, \$25.00 per 1000.
RICARD, VLAUD, ANNA BROWN, CASTELLANE, SCARLET BEDDER, POITEVINE, \$30.00 per 1000.

CASH WITH ORDER.

FRED W. RITCHY, LANCASTER, PA.

Geraniums, S. A. Nutt, Ricard, Poitevine, 2-in., \$3.50 per 100, \$35.00 per 1000. Ready now. Packing free. Cash.
A. D. Nunan Co., East Saugus, Mass.

CALIFORNIA SUNSHINE GERANIUMS.

Strong, well-rooted cuttings; shipped anywhere. Ricard, Poitevine, Hill, Michell, Lawrence, Fiat, David, Alliance, Ivies, dark and light-pink, \$2.75 per 100, \$25.00 per 1000.

American Beauty, Crampel, Grant, Hartman, S. A. Nutt, Oberle, Violette, Buchner, Vlaud, Jacquerie and Sallerol, \$2.50 per 100, \$20.00 per 1000.

Special prices on orders over 10,000. We want to please you; give us a trial.

WEST LOS ANGELES NURSERY,

E. Rober, Mgr.,
Route No. 1, 53 H, West Los Angeles, Cal.

GERANIUMS, ROOTED CUTTINGS.

| | |
|------------|------------------|
| Ricard | \$30.00 per 1000 |
| Poitevine | 30.00 per 1000 |
| S. A. Nutt | 25.00 per 1000 |

Shipped parcel post, paid.
Cash with order.

THE J. N. SPANABEL & SONS CO.,
Columblana, O.

22,000 SQ. FT. DEVOTED TO GERANIUMS.

| | Per 100 | Per 1000 |
|------------------------------|---------|----------|
| Beaute Poitevine, 2-in. | \$5.00 | \$50.00 |
| Duchess de Montmort, 2-in. | 5.00 | 50.00 |
| Alphonse Ricard, 2-in. | 5.00 | 50.00 |
| Mme. Barney, 2-in. | 5.00 | 50.00 |
| Marquis de Castellane, 2-in. | 4.00 | 40.00 |
| Jean Oberle, 2-in. | 4.00 | 40.00 |
| Buchner, 2-in. | 4.00 | 40.00 |

Cash with order.

F. H. REESE,

406 N. Belmont Ave., Springfield, O.

GERANIUMS, 2-IN. AND 2 1/2-IN. POTS.

Ready for immediate delivery.

6000 S. A. Nutt, \$4.00 per 100, \$35.00 per 1000.
4000 Red Wing, very bright red, good bedder, \$4.00 per 100, \$35.00 per 1000.

800 American Beauty, Improved, \$5.00 per 100.
Rooted cuttings of the above, except American Beauty, ready now at \$20.00 per 1000. No charges for packing. Cash, please.

WEST EAU CLAIRE GREENHOUSES,
John Maves, Prop., Eau Claire, Wis.

GERANIUMS, 2 1/2-IN., READY NOW.

| | Per 100 | Per 1000 |
|-----------|---------|----------|
| Poitevine | \$5.00 | \$50.00 |
| Ricard | 5.00 | 50.00 |
| Jaulin | 5.00 | 50.00 |
| Vlaud | 5.00 | 50.00 |
| Buchner | 4.00 | 40.00 |
| Nutt | 4.00 | 40.00 |

No packing charges.

LE GRON FLORAL CO.,

125 Amherst Drive, Toledo, O.

GERANIUMS, EXCELLENT 2-INCH.

The kind of stock we have been shipping for years.

| | Per 100 | Per 1000 |
|----------------------------|---------|----------|
| S. A. Nutt | \$3.50 | \$30.00 |
| King Edward | 3.50 | 30.00 |
| Mme. Buchner, double white | 3.50 | 30.00 |

We don't charge you for packing.

Cash with order.

BAUSCHER BROS.,

20 S. Chicago Ave., Freeport, Ill.

GERANIUMS, 2 1/2-IN.

| | Per 100 | Per 1000 |
|---|---------|----------|
| Mrs. Lawrence and Poitevine | \$6.00 | \$50.00 |
| S. A. Nutt and Buchner | 5.00 | 45.00 |
| M. Ricard | 6.50 | 55.00 |
| S. A. Nutt, rooted cuttings | 20.00 | |
| Poitevine, Ricard and others, rooted cuttings | 30.00 | |

S. S. SKIDELSKY & CO.,

53 Park Place, New York, N. Y.

GERANIUMS, ROOTED CUTTINGS.

Immediate delivery.

S. A. Nutt, Buchner and Scarlet Bedder, \$22.00 per 1000. Poitevine, Jean Oberle, Presilly and Edmond Blanc, \$30.00 per 1000. Same rate by the 100. Rose-scented Geraniums, \$2.00 per 100. Other varieties after November 30. We ship parcel post, prepaid. Cash with order.

CHERRY PARK GARDENS, FREDONIA, N. Y.

GERANIUMS, 300,000 ROOTED CUTTINGS.

November and later delivery; S. A. Nutt, Buchner, Scarlet Bedder, \$20.00 per 1000; Barney, Thomas Meehan, Gloire de France, Edmond Blanc, Jean Oberle, Poitevine, Improved Poitevine, E. G. Hill, \$30.00 per 1000. Cash with order. All orders shipped by parcel post, prepaid.

JOHN L. GUGINO,

89 Risley St., Fredonia, N. Y.

GERANIUMS, ROOTED CUTTINGS.

Grown in the open, from young plants.

Poitevine, Hill and Buchner, \$2.50 per 100, \$23.00 per 1000. S. A. Nutt, General Grant and Jean Oberle, double, peach-pink, \$20.00 per 1000. No packing charges. We ship by express prepaid if cash accompanies the order.

Ship anywhere, anytime.

SANTA ANA PLANT CO., SANTA ANA, CAL.

GERANIUMS, 2 1/2-IN. POTS.

| | |
|------------|----------------------------------|
| Poitevine | \$5.00 per 100, \$45.00 per 1000 |
| S. A. Nutt | 4.00 per 100, 35.00 per 1000 |

GERANIUMS, ROOTED CUTTINGS.

| | |
|------------|------------------|
| Poitevine | \$30.00 per 1000 |
| S. A. Nutt | 20.00 per 1000 |

Packing free for cash with order.

J. H. HUNTER & SON FLORAL CO.,

R. F. D. No. 3, Cortland, O.

GERANIUM S. A. NUTT.

Fine young stock in bloom.

| | |
|-----------------|-----------------|
| 4-in. | \$10.00 per 100 |
| 3-in. | 6.00 per 100 |
| Rooted cuttings | 2.25 per 100 |

VAN NICE GREENHOUSES, WAUKON, IA.

MRS. RICHARD F. GLOEDE.

A wonderful new creation in Geraniums.
Strong 2 1/2-in., \$12.00 per 100, \$100.00 per 1000.
Beaute Poitevine, A 1 cuttings...\$35.00 per 1000
Mrs. E. G. Hill, A 1 cuttings... 35.00 per 1000
S. A. Nutt, A 1 cuttings..... 30.00 per 1000
La Favorite, A 1 cuttings..... 30.00 per 1000

GLOEDE'S CONSERVATORIES,

1405-07 Central St., Evanston, Ill.

GERANIUMS, ROOTED CUTTINGS.

3000 Poitevine\$30.00 per 1000

5000 Vlaud 30.00 per 1000

10,000 Ricard 30.00 per 1000

Prepaid. Cash with order.

R. H. WORKMAN,

Loudonville, O.

GERANIUMS.

| | Per 100 | Per 1000 |
|-----------------------------------|---------|----------|
| S. A. Nutt, rooted cuttings | \$3.00 | \$25.00 |
| Beaute Poitevine, rooted cuttings | 4.00 | 35.00 |
| Ricard, rooted cuttings | 4.00 | 35.00 |
| S. A. Nutt, 2 1/2-in. | 4.00 | 30.00 |
| Beaute Poitevine, 2 1/2-in. | 5.00 | 40.00 |

HOLTON & HUNKEL CO., MILWAUKEE, WIS.

EXTRA VALUE.

Special for this week only.

Geranium Ricard!

5000 2 1/2-in., \$6.50 per 100, \$50.00 per 1000.

O. U. LIGGIT,

505 Bulletin Bldg., Philadelphia, Pa.

GERANIUM ROOTED CUTTINGS.

Clean, healthy stock.

| | |
|------------|------------------|
| S. A. Nutt | \$20.00 per 1000 |
| John Doyle | 20.00 per 1000 |
| Poitevine | 30.00 per 1000 |
| Pink Ivy | 25.00 per 1000 |

Cash with order.

BOCK'S FLOWER SHOP, BURLINGTON, IA.

GERANIUMS, ROOTED CUTTINGS.

| | |
|-----------------------|----------------|
| S. A. Nutt | \$2.00 per 100 |
| Poitevine and Grant | 3.00 per 100 |
| Scarlet Bedder | 2.50 per 100 |
| Mixed | 2.00 per 100 |
| S. A. Nutt, 2 1/2-in. | 5.00 per 100 |

Cash with order, please.

BERT J. RUTER, R. D. NO. 3, CORTLAND, O.

GERANIUMS.

S. A. Nutt, 2 1/2-in., \$45.00 per 1000.

Poitevine, 10,000 2 1/2-in.,

Mrs. Lawrence, 5000 2 1/2-in.,

\$6.00 per 100, \$50.00 per 1000.

Well established.

Packing free. Cash with order.

V. T. SHERWOOD, CHARLESTOWN, N. H.

GERANIUMS, 2 1/2-IN.

| | |
|------------------|----------------------------------|
| Helen Michell | \$6.00 per 100, \$50.00 per 1000 |
| Beaute Poitevine | 5.00 per 100, 45.00 per 1000 |
| S. A. Nutt | 4.00 per 100, 35.00 per 1000 |
| Thomas Meehan | 4.00 per 100, 35.00 per 1000 |
| Double White | 4.00 per 100, 35.00 per 1000 |

Boxes and packing free.

EVENDEN BROS. CO., WILLIAMSPORT, PA.

GERANIUMS.

| | Per 100 | Per 1000 |
|-------------------------|---------|----------|
| American Beauty, 2-in. | \$5.00 | \$45.00 |
| Beaute Poitevine, 2-in. | 5.00 | 45.00 |
| Jean Vlaud, 2-in. | 5.00 | 45.00 |

Can ship at once. Cash with order.

WESTWOOD FLOWER & PLANT CO.,

Lynam St. near Hoover Ave., Dayton, O.

Geraniums, S. A. Nutt, Buchner, Vlaud, Presilly, Doyle, Castellane, Lawrence and mixed, rooted cuttings, \$20.00 per 1000; 2-in., \$3.50 per 100; Hill, Poitevine and Ricard, 2-in., \$5.00 per 100, \$50.00 per 1000; rooted cuttings, \$30.00 per 1000. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

Geraniums, Poitevine, Ricard, 2-in., \$27.50;

S. A. Nutt, \$22.50 per 1000.

Rooted cuttings, Ricard, Poitevine, \$25.00;

S. A. Nutt, Vlaud and mixed, \$20.00 per 1000.

These prices for one week only. All the above

No. 1 stock. We need the room.

Llewellyn Greenhouses, Olean, N. Y.

GERANIUM CUTTINGS.

S. A. Nutt,

\$2.00 per 100, \$18.00 per 1000,

250 at 1000 rate.

by parcel post, prepaid.

LINESVILLE GREENHOUSE CO.,

Linesville, Pa.

GERANIUMS, ROOTED CUTTINGS.

| | |
|--------------------------------|------------------|
| S. A. Nutt and Buchner | \$20.00 per 1000 |
| Poitevine | 30.00 per 1000 |
| S. A. Nutt, 2-in., 3 1/2c each | 30.00 per 1000 |
| Poitevine, 2-in., 5c each | 45.00 per 1000 |

Cash with order.

E. C. WILLARD, MANKATO, MINN.

2-IN. GERANIUMS AT R. C. PRICES.

We have a large lot of 2-in. plants in fine condition, which we must move to make room for our Vincas; try a sample shipment; these will satisfy you. Poitevine, Buchner, Nutt and Vlaud, \$25.00 per 1000. Cash.

VALLEY VIEW GARDENS, TIFFIN, O.

Geraniums, rooted cuttings, Poitevine and Ricard, \$25.00 per 1000; Nutt and Buchner, \$18.00 per 1000.

Geraniums, 2 1/2-in., Ricard and Poitevine, \$5.00 per 100; Buchner and Nutt, \$4.00 per 100. Very fine plants. Immediate shipment.

R. Sellers, Alliance, O.

GERANIUMS, ROOTED CUTTINGS.

| | |
|------------------------|------------------|
| S. A. Nutt and Buchner | \$25.00 per 1000 |
| Poitevine and Ricard | 32.50 per 1000 |

Every cutting a plant; packed to reach you in good condition.

ALBERT M. HERR, LANCASTER, PA.

GERANIUMS, ROOTED CUTTINGS.
None better; ready November 1.
3000 S. A. Nutt, 400 Buchner, \$20.00; 500 Ricard, 300 Poitevine, 200 Vland, \$28.00 per 1000, or the lot for \$85.00.

WOODMONT GREENHOUSE,
Claude Schemp, Prop., Martins Ferry, O.
Geraniums, strong 2-in. Poitevine and Ricard, \$5.00 per 100, \$45.00 per 1000; Ruby and Abbie Schaeffer, \$4.00 per 100, \$35.00 per 1000; mixed 2-in. including all leading varieties, no Nutt or white, \$30.00 per 1000. Ivy Geranium Rycroft's Surprise, 2-in., \$3.50 per 100. Cash.
Jacobs Bros., Peoria, Ill.

GERANIUMS, ROOTED CUTTINGS.
S. A. Nutt, \$25.00; Poitevine, Scarlet Bedder and Anna Brown, \$30.00; Susane, \$60.00 per 1000.
GERANIUMS, 2 1/2-IN. POTS.
Poitevine, Scarlet Bedder and Anna Brown, \$50.00; Susane, \$75.00 per 1000.
T. D. HEFKO, MARSHFIELD, WIS.

GERANIUMS, FROM 2 1/2-IN. POTS.
Immediate and later delivery.
Large, strong, well-established plants, S. A. Nutt, \$4.00 per 100, \$35.00 per 1000; Ricard, Buchner and Barney, \$5.00 per 100, \$45.00 per 1000. Cash.
SILVIEUS GREENHOUSES, ASHTABULA, O.

GERANIUMS, HELEN MICHELL, POITEVINE.
Per 100 Per 1000
Helen Michell, 2 1/2-in. \$6.00 \$55.00
Helen Michell, rooted cuttings... 3.25 30.00
Poitevine, rooted cuttings... 3.25 30.00
500 or more at 1000 rate.
HARTLINE & HUFF, NEWCOMERSTOWN, O.

GERANIUMS.
Rooted cuttings ready for shipment.
S. A. Nutt, \$25.00 per 1000.
Ricard, Poitevine, Scarlet Bedder and Anna Brown, \$30.00 per 1000.
Cash with order.
PETER BROWN, LANCASTER, PA.

ROOTED GERANIUM CUTTINGS.
NOVEMBER DELIVERY.
S. A. NUTT.....\$25.00 PER 1000
ALPHONSE RICARD.....25.00 PER 1000
BEAUTE POITEVINE.....35.00 PER 1000
CASH.
THE W. T. BUCKLEY CO., SPRINGFIELD, ILL.

GOOD, STRONG S. A. NUTT.
Rooted cuttings.....\$2.00 per 100
2 1/2-in., paper pots.....4.50 per 100
Will exchange for other plants.
FRANK KING,
3101 Clinton St., Bellaire, O.

GERANIUMS.
Good rooted cuttings,
400 Poitevine,
600 S. A. Nutt,
\$20.00 for the lot. Cash.
DOWNES FLORAL CO., JANESVILLE, WIS.

GERANIUMS, ROOTED CUTTINGS.
S. A. Nutt, Scarlet Bedder, Jean Oberle and Buchner, \$20.00 per 1000. Special price on lots of 10,000 and over. Cash.
THOS. F. BROWNE,
18 Monnier Ave., Detroit, Mich.

SALLEROI GERANIUMS.
Sallerol rooted cuttings, strong, nice stock, ready now, \$1.75 per 100, or \$15.00 per 1000.
Cash.
GREEVE FLORAL CO., OSKALOOSA, IA.

GERANIUM S. A. NUTT.
2 1/2-in. pots, \$4.00 per 100, \$35.00 per 1000.
Cash with order.
HERTER & WAYMAN,
5038 Lincoln Ave., Chicago, Ill.

GERANIUMS, S. A. NUTT, RICARD, BUCHNER.
Rooted cuttings, \$2.50 per 100, prepaid; in 2 1/2-in. pots, \$5.00 per 100. Cash.
HARSH'S GREENHOUSE,
F. A. Harsh, P. O. Box 328, Minerva, O.

Geraniums: Best commercial varieties, assorted; will ship in separate colors if wanted; strong 4-in., \$10.00 per 100; strong 3-in., \$7.00 per 100. Cash with order.
Wytheville Floral Co., Wytheville, Va.

Geraniums, Ricard and Poitevine, rooted cuttings, \$30.00; 5000 lots or over, \$28.00 per 1000; 2 1/2-in., \$48.00 per 1000. S. A. Nutt, rooted cuttings, \$20.00; 2 1/2-in., \$33.00 per 1000.
Norwalk Rose Gardens, Norwalk, O.

S. A. NUTT GERANIUM CUTTINGS.
30,000 strong, all top rooted cuttings, \$18.00 per 1000.
November delivery. Satisfaction guaranteed.
R. L. TUTTLE, PAW PAW, MICH.

2 1/2-IN. GERANIUMS. 2 1/2-IN.
S. A. Nutt.....\$4.00 per 100
Poitevine.....6.00 per 100
Jean Vland.....5.00 per 100
CHARLES SHERWOOD, WATERLOO, IA.

GERANIUMS, ROOTED CUTTINGS.
S. A. Nutt and Marvel, \$2.00 per 100, \$18.00 per 1000. Landry, \$2.00; Ricard, \$2.50 per 100. Cash.
E. G. GOLTZ, BELLEVUE, O.

Geraniums that will please, rooted cuttings, \$22.50, 2 1/2-in., \$35.00 per 1000. These run 90% Nutt. Could call them Nutt but don't sell that way. R. P. Bohlander, P. O. Melrose Park, Ill., Greenhouse, Hillsdale, Ill.

GERANIUMS, ROOTED CUTTINGS.
S. A. Nutt and Jean Vland.....\$20.00 per 1000
Poitevine and Ricard.....30.00 per 1000
C. C. BREECE, R. NO. 7, DELAWARE, O.
Geranium Beate Poitevine, in 2 1/2-in. pots, fine stock, \$5.00 per 100. Cash.
La Crosse Floral Co., La Crosse, Wis.

ASSORTED GERANIUMS.
Strong O. K. rooted cuttings, S. A. Nutt, Barney, Presilly, Perkins, Buchner, Grant, Castellane, Snowdrop, Granville and Jacquerie, assorted any 5 varieties, \$2.50 per 100, postpaid.
HENRY PHELPS, REMINGTON, IND.

GERANIUM POITEVINE.
Rooted cuttings.....\$30.00 per 1000
Now ready for shipment. Cash with order.
THE RICHLAND FLORAL CO.,
Mansfield, O.

GERANIUMS, ROOTED CUTTINGS.
Ricard, \$30.00 per 1000.
Cash with order.
WINTERS & KRAMER,
R. F. D. No. 3, Delaware, O.

GERANIUMS, 2 1/2-IN.
Geraniums, Nutt, Oberle, Buchner, \$4.00; Poitevine, \$5.00; Michell, \$8.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

GERANIUM S. A. NUTT.
Must have room, 2-in., \$3.00; 3-in., \$5.00 per 100.
EAGLE GROVE GREENHOUSE,
Eagle Grove, Ia.

Geranium S. A. Nutt, rooted cuttings, \$3.00 per 100; 2 1/2-in., \$6.00 per 100; 3-in., \$8.00 per 100; 4-in., \$13.00 per 100.
Montgomery Gardens, Sac City, Ia.

Geraniums, S. A. Nutt, strong rooted cuttings, \$2.00 per 100. Poitevine rooted cuttings, \$3.00; 2 1/2-in., \$4.00 per 100.
James O. Jacobs, Irwin, Pa.

Geranium Beate Poitevine, 3-in., while they last \$50.00 per 1000; cuttings, \$25.00 per 1000. Cash with order.
Hudson Greenhouse, Hudson, Mich.

Geraniums, rooted cuttings, S. A. Nutt and Buchner, \$20.00 per 1000, Poitevine, \$2.50 per 100, postpaid; 2 1/2-in., \$4.00 per 100.
Quaker Hill Greenhouse, Sebring, O.

Geraniums, Ricard, Poitevine, Mme. Barney, Landry, strong 2 1/2-in., \$5.00 per 100; S. A. Nutt, Buchner, Appleblossom, \$4.00 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

GERANIUMS, ROOTED CUTTINGS.
Poitevine, Ricard and S. A. Nutt,
\$25.00 per 1000.
H. T. MILLER, ALLIANCE, O.

Geranium Mme. Sallerol, strong rooted cuttings, \$2.50 per 100. Cash.
West End Greenhouses, Kokomo, Ind.

Geranium S. A. Nutt, cuttings, \$2.50 per 100; 2 1/2-in., \$5.00 per 100; 4-in., \$18.00 per 100. Riverside Greenhouse, Box 1138, Lewistown, Mont.
Geraniums, mixed pink and S. A. Nutt, rooted cuttings, 2 1/2-in. and 3-in. pots, 5c each.
D. Hall & Co., Wayne, Neb.

Geraniums, rooted cuttings, 1000 S. A. Nutt, \$20.00. 2000 Poitevine, \$50.00, by parcel post prepaid. S. J. Narsh, 103 Eady St., Elmira, N. Y.
Geraniums, Beate Poitevine and Helen Michell, A-1 stock, 2 1/2-in., \$5.00 per 100, \$50.00 per 1000.
John B. Rudy, Elmira, N. Y.

Geraniums, mostly S. A. Nutt, rooted cuttings, \$1.25 per 100; 2-in., 2 1/2-in., 3-in., 3c; 4-in., 8c each.
J. E. Hiltz, Franklin, Ind.

Geranium S. A. Nutt, strong, healthy plants, 2 1/2-in., \$3.25 per 100. Cash.
Felix Kramer, Blaine St., Niles, O.

Geranium S. A. Nutt, 20,000 rooted cuttings, \$25.00 per 1000.
The Elitch Gardens Co., Denver, Colo.

Geranium S. A. Nutt, strong, 2-in. ready for shift, 3 1/2c. Cash.
Edwin H. Woerner, Arlington, Neb.

Geraniums, E. G. Hill and S. A. Nutt, 2 1/2-in., \$4.00 per 100. Cash with order.
Harry A. Cook, Oberlin, O.

Geranium S. A. Nutt, A 1 stock, cuttings, \$2.25 per 100, \$20.00 per 1000. Cash.
Anderson Greenhouse, Cannon Falls, Minn.

Geraniums, Poitevine, 2 1/2-in., \$45.00; S. A. Nutt, 2 1/2-in., \$30.00 per 1000. Bellamy Bros., 319 Onondaga Ave., Syracuse, N. Y.

Geranium Sallerol, extra strong rooted cuttings, \$2.00 per 100, \$15.00 per 1000.
R. M. Henley, Hartford City, Ind.

Geranium Sallerol, nice stock, rooted cuttings, \$1.75 per 100, \$15.00 per 1000.
O. H. Ketcham, South Haven, Mich.

Geranium Poitevine, strong 3-in. stock plants, \$8.00 per 100. 2-in. later.
The East Lawn Gardens, Urbana, O.

Geranium S. A. Nutt, 3-in., \$8.00 per 100; 2-in., \$3.00 per 100.
L. Linnemann, Jr., Des Plaines, Ill.

Geranium Mme. Buchner, white; strong 4-in., \$10.00 per 100. Cash with order.
Matthewson's, Sheboygan, Wis.

Geranium S. A. Nutt, \$2.50, 2-in., \$4.00 per 100.
Huron Greenhouses, Huron, S. D.

Geraniums, Poitevine and Ricard, 2 1/2-in., \$5.00 per 100.
Fairacre Plant Farm, Ashland, Va.

Rose Geraniums, 2-in., \$3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

GERBERAS

GERBERA HYBRIDS.

Few florists are acquainted with the Berberas. They will grow under glass under ordinary treatment and bloom all winter long. Imagine a Daisy of a rich red or a soft pink, or any other color, borne on long stems and 2 to 3 inches across. Try a few of my field-grown plants at 25c, 35c and 50c each, according to sizes.
O. FEHRLIN, CITRONELLA, ALA.

GLADIOLI

CARY FARM, INC.

O. F. Fairbanks, Mgr., Lexington, Mass.

NORTHERN GROWN GLADIOLUS BULBS.

I offer the following exhibition varieties, all originated by Kunderd. Terms: Cash with order. Sold F. o. b. Lexington, Mass., freight or express charges paid to points east of Mississippi River; 20% discount for fall delivery.

| Quantity | Variety and sizes. | Per 1000 |
|----------|---|----------|
| 12,000 | Dorothy Wheeler, 1 1/2-in. up..... | \$90.00 |
| 10,000 | Dorothy Wheeler, 1 1/4 to 1 1/2-in..... | 72.00 |
| 12,000 | Dorothy Wheeler, 1 to 1 1/4-in..... | 60.00 |
| 15,000 | Dorothy Wheeler, 3/4 to 1-in..... | 50.00 |
| 20,000 | Dorothy Wheeler, 1/2 to 3/4-in..... | 42.00 |
| 20,000 | Dorothy Wheeler, under 1/2-in..... | 35.00 |
| 15,000 | Alice Tiplady, 1 1/2-in. up..... | 90.00 |
| 10,000 | Alice Tiplady, 1 1/4 to 1 1/2-in..... | 72.00 |
| 7,000 | Alice Tiplady, 1 to 1 1/4-in..... | 60.00 |
| 10,000 | Alice Tiplady, 3/4 to 1-in..... | 50.00 |
| 10,000 | Alice Tiplady, 1/2 to 3/4-in..... | 42.00 |
| 15,000 | Alice Tiplady, under 1/2-in..... | 35.00 |
| 500 | Anamosa, 1 1/2-in. up..... | 90.00 |
| 300 | Anamosa, 1 1/4 to 1 1/2-in..... | 72.00 |
| 200 | Anamosa, 1 to 1 1/4-in..... | 60.00 |
| 300 | Anamosa, 3/4 to 1-in..... | 50.00 |
| 500 | Anamosa, 1/2 to 3/4-in..... | 42.00 |
| 500 | Anamosa, under 1/2-in..... | 35.00 |
| 10,000 | Salmon Beauty, 1 1/2-in. up..... | 90.00 |
| 7,000 | Salmon Beauty, 1 1/4 to 1 1/2-in..... | 72.00 |
| 5,000 | Salmon Beauty, 1 to 1 1/4-in..... | 60.00 |
| 10,000 | Salmon Beauty, 3/4 to 1-in..... | 50.00 |
| 10,000 | Salmon Beauty, 1/2 to 3/4-in..... | 42.00 |
| 12,000 | Salmon Beauty, under 1/2-in..... | 35.00 |
| 1,500 | Sedan, 1 1/2-in. up..... | 90.00 |
| 1,200 | Sedan, 1 1/4 to 1 1/2-in..... | 72.00 |
| 1,200 | Sedan, 1 to 1 1/4-in..... | 60.00 |
| 2,000 | Sedan, 3/4 to 1-in..... | 50.00 |
| 3,000 | Sedan, 1/2 to 3/4-in..... | 42.00 |
| 4,000 | Sedan, under 1/2-in..... | 35.00 |
| 7,000 | Albion, 1 1/2-in. up..... | 80.00 |
| 5,000 | Albion, 1 1/4 to 1 1/2-in..... | 64.00 |
| 3,000 | Albion, 1 to 1 1/4-in..... | 52.00 |
| 5,000 | Albion, 3/4 to 1-in..... | 44.00 |
| 10,000 | Albion, 1/2 to 3/4-in..... | 36.00 |
| 10,000 | Albion, under 1/2-in..... | 30.00 |
| 3,000 | Capella, 1 1/2-in. up..... | 80.00 |
| 2,000 | Capella, 1 1/4 to 1 1/2-in..... | 64.00 |
| 3,000 | Capella, 1 to 1 1/4-in..... | 52.00 |
| 2,500 | Capella, 3/4 to 1-in..... | 44.00 |
| 4,000 | Capella, 1/2 to 3/4-in..... | 36.00 |
| 5,000 | Capella, under 1/2-in..... | 30.00 |
| 300 | Dexter, 1 1/2-in. up..... | 80.00 |
| 200 | Dexter, 1 1/4 to 1 1/2-in..... | 64.00 |
| 200 | Dexter, 1 to 1 1/4-in..... | 52.00 |
| 300 | Dexter, 3/4 to 1-in..... | 44.00 |
| 900 | Dexter, 1/2 to 3/4-in..... | 36.00 |
| 1,000 | Dexter, under 1/2-in..... | 30.00 |
| 10,000 | Minataka, 1 1/2-in. up..... | 80.00 |
| 8,000 | Minataka, 1 1/4 to 1 1/2-in..... | 64.00 |
| 10,000 | Minataka, 1 to 1 1/4-in..... | 52.00 |
| 12,000 | Minataka, 3/4 to 1-in..... | 44.00 |
| 15,000 | Minataka, 1/2 to 3/4-in..... | 36.00 |
| 20,000 | Minataka, under 1/2-in..... | 30.00 |
| 8,000 | Perseus, 1 1/2-in. up..... | 80.00 |
| 6,000 | Perseus, 1 1/4 to 1 1/2-in..... | 64.00 |
| 8,000 | Perseus, 1 to 1 1/4-in..... | 52.00 |
| 7,500 | Perseus, 3/4 to 1-in..... | 44.00 |
| 10,000 | Perseus, 1/2 to 3/4-in..... | 36.00 |
| 10,000 | Perseus, under 1/2-in..... | 30.00 |
| 3,000 | Roanoke, 1 1/2-in. up..... | 80.00 |
| 1,500 | Roanoke, 1 1/4 to 1 1/2-in..... | 64.00 |
| 1,500 | Roanoke, 1 to 1 1/4-in..... | 52.00 |
| 2,000 | Roanoke, 3/4 to 1-in..... | 44.00 |
| 2,000 | Roanoke, 1/2 to 3/4-in..... | 36.00 |
| 3,000 | Roanoke, under 1/2-in..... | 30.00 |
| 10,000 | Sirius, 1 1/2-in. up..... | 80.00 |
| 8,000 | Sirius, 1 1/4 to 1 1/2-in..... | 64.00 |
| 6,000 | Sirius, 1 to 1 1/4-in..... | 52.00 |
| 9,000 | Sirius, 3/4 to 1-in..... | 44.00 |
| 10,000 | Sirius, 1/2 to 3/4-in..... | 36.00 |
| 12,000 | Sirius, under 1/2-in..... | 30.00 |
| 500 | Tupelo, 1 1/2-in. up..... | 80.00 |
| 250 | Tupelo, 1 1/4 to 1 1/2-in..... | 64.00 |
| 200 | Tupelo, 1 to 1 1/4-in..... | 52.00 |
| 300 | Tupelo, 3/4 to 1-in..... | 44.00 |
| 1,000 | Tupelo, 1/2 to 3/4-in..... | 36.00 |
| 1,000 | Tupelo, under 1/2-in..... | 30.00 |
| 2,000 | Altair, 1 1/2-in. up..... | 70.00 |
| 1,800 | Altair, 1 1/4 to 1 1/2-in..... | 56.00 |
| 1,500 | Altair, 1 to 1 1/4-in..... | 46.00 |
| 2,000 | Altair, 3/4 to 1-in..... | 38.00 |
| 4,000 | Altair, 1/2 to 3/4-in..... | 32.00 |
| 5,000 | Altair, under 1/2-in..... | 27.00 |
| 10,000 | Antares, 1 1/2-in. up..... | 70.00 |
| 8,000 | Antares, 1 1/4 to 1 1/2-in..... | 56.00 |
| 10,000 | Antares, 1 to 1 1/4-in..... | 46.00 |
| 10,000 | Antares, 3/4 to 1-in..... | 38.00 |
| 12,000 | Antares, 1/2 to 3/4-in..... | 32.00 |
| 12,000 | Antares, under 1/2-in..... | 27.00 |
| 2,500 | Argo, 1 1/2-in. and up..... | 70.00 |
| 2,000 | Argo, 1 1/4 to 1 1/2-in..... | 56.00 |
| 1,500 | Argo, 1 to 1 1/4-in..... | 46.00 |
| 2,000 | Argo, 3/4 to 1-in..... | 38.00 |
| 3,000 | Argo, 1/2 to 3/4-in..... | 32.00 |
| 5,000 | Argo, under 1/2-in..... | 27.00 |
| 500 | Canopus, 1 1/2-in. up..... | 70.00 |
| 300 | Canopus, 1 1/4 to 1 1/2-in..... | 56.00 |
| 500 | Canopus, 1 to 1 1/4-in..... | 46.00 |
| 800 | Canopus, 3/4 to 1-in..... | 38.00 |
| 1,500 | Canopus, 1/2 to 3/4-in..... | 32.00 |
| 2,000 | Canopus, under 1/2-in..... | 27.00 |
| 5,000 | Elberton, 1 1/2-in. up..... | 70.00 |
| 3,000 | Elberton, 1 1/4 to 1 1/2-in..... | 56.00 |
| 3,000 | Elberton, 1 to 1 1/4-in..... | 46.00 |
| 4,000 | Elberton, 3/4 to 1-in..... | 38.00 |
| 4,000 | Elberton, 1/2 to 3/4-in..... | 32.00 |
| 6,000 | Elberton, under 1/2-in..... | 27.00 |
| 2,000 | Golden Gate, 1 1/2-in. up..... | 70.00 |
| 1,200 | Golden Gate, 1 1/4 to 1 1/2-in..... | 56.00 |
| 1,100 | Golden Gate, 1 to 1 1/4-in..... | 46.00 |

(Continued on next page.)

GLADIOLI—Continued

(Concluded from preceding page.)

| Quantity | Variety and sizes. | Per 1000 |
|----------|---|----------|
| 1,800 | Golden Gate, $\frac{3}{4}$ to 1-in. | \$38.00 |
| 3,000 | Golden Gate, $\frac{1}{2}$ to $\frac{3}{4}$ -in. | 32.00 |
| 4,000 | Golden Gate, under $\frac{1}{2}$ -in. | 27.00 |
| 500 | Regulus, $1\frac{1}{2}$ -in. up | 70.00 |
| 300 | Regulus, $1\frac{1}{2}$ to $1\frac{1}{4}$ -in. | 58.00 |
| 300 | Regulus, 1 to $1\frac{1}{4}$ -in. | 46.00 |
| 400 | Regulus, $\frac{3}{4}$ to 1-in. | 38.00 |
| 500 | Regulus, $\frac{1}{2}$ to $\frac{3}{4}$ -in. | 32.00 |
| 800 | Regulus, under $\frac{1}{2}$ -in. | 27.00 |
| 10,000 | Angola, $1\frac{1}{2}$ -in. up | 60.00 |
| 5,000 | Angola, $1\frac{1}{4}$ to $1\frac{1}{2}$ -in. | 48.00 |
| 7,500 | Angola, 1 to $1\frac{1}{4}$ -in. | 38.00 |
| 8,000 | Angola, $\frac{3}{4}$ to 1-in. | 30.00 |
| 10,000 | Angola, $\frac{1}{2}$ to $\frac{3}{4}$ -in. | 22.00 |
| 10,000 | Angola, under $\frac{1}{2}$ -in. | 18.00 |
| 2,000 | Butterfly, $1\frac{1}{2}$ -in. up | 60.00 |
| 2,000 | Butterfly, $1\frac{1}{4}$ to $1\frac{1}{2}$ -in. | 48.00 |
| 1,500 | Butterfly, 1 to $1\frac{1}{4}$ -in. | 38.00 |
| 2,000 | Butterfly, $\frac{3}{4}$ to 1-in. | 30.00 |
| 3,000 | Butterfly, $\frac{1}{2}$ to $\frac{3}{4}$ -in. | 22.00 |
| 4,000 | Butterfly, under $\frac{1}{2}$ -in. | 18.00 |
| 1,500 | Rigel, $1\frac{1}{2}$ -in. up | 60.00 |
| 1,000 | Rigel, $1\frac{1}{4}$ to $1\frac{1}{2}$ -in. | 50.00 |
| 1,200 | Rigel, 1 to $1\frac{1}{4}$ -in. | 40.00 |
| 1,500 | Rigel, $\frac{3}{4}$ to 1-in. | 30.00 |
| 2,000 | Rigel, $\frac{1}{2}$ to $\frac{3}{4}$ -in. | 24.00 |
| 2,500 | Spica, $1\frac{1}{2}$ -in. up | 60.00 |
| 2,000 | Spica, $1\frac{1}{4}$ to $1\frac{1}{2}$ -in. | 48.00 |
| 1,800 | Spica, 1 to $1\frac{1}{4}$ -in. | 38.00 |
| 2,500 | Spica, $\frac{3}{4}$ to 1-in. | 30.00 |
| 3,000 | Spica, $\frac{1}{2}$ to $\frac{3}{4}$ -in. | 22.00 |
| 5,000 | Spica, under $\frac{1}{2}$ -in. | 16.00 |
| 5,000 | Anita, $1\frac{1}{2}$ -in. up | 50.00 |
| 2,500 | Anita, $1\frac{1}{4}$ to $1\frac{1}{2}$ -in. | 40.00 |
| 3,000 | Anita, 1 to $1\frac{1}{4}$ -in. | 30.00 |
| 3,000 | Anita, $\frac{3}{4}$ to 1-in. | 22.00 |
| 4,000 | Anita, $\frac{1}{2}$ to $\frac{3}{4}$ -in. | 16.00 |
| 5,000 | Anita, under $\frac{1}{2}$ -in. | 10.00 |
| 2,000 | Iola, $1\frac{1}{2}$ -in. up | 50.00 |
| 1,500 | Iola, $1\frac{1}{4}$ to $1\frac{1}{2}$ -in. | 40.00 |
| 1,200 | Iola, 1 to $1\frac{1}{4}$ -in. | 30.00 |
| 2,500 | Iola, $\frac{3}{4}$ to 1-in. | 22.00 |
| 3,000 | Iola, $\frac{1}{2}$ to $\frac{3}{4}$ -in. | 16.00 |
| 5,000 | Sweet Orra, $1\frac{1}{2}$ -in. up | 40.00 |
| 4,000 | Sweet Orra, $1\frac{1}{4}$ to $1\frac{1}{2}$ -in. | 32.00 |
| 3,000 | Sweet Orra, 1 to $1\frac{1}{4}$ -in. | 25.00 |
| 5,000 | Sweet Orra, $\frac{3}{4}$ to 1-in. | 20.00 |
| 7,000 | Sweet Orra, $\frac{1}{2}$ to $\frac{3}{4}$ -in. | 16.00 |
| | | Per 100 |
| 400 | Gold Drop, $1\frac{1}{2}$ -in. up | \$30.00 |
| 200 | Gold Drop, $1\frac{1}{4}$ to $1\frac{1}{2}$ -in. | 25.00 |
| 500 | Gold Drop, 1 to $1\frac{1}{4}$ -in. | 22.00 |
| 600 | Gold Drop, $\frac{3}{4}$ to 1-in. | 19.00 |
| 1,000 | Gold Drop, $\frac{1}{2}$ to $\frac{3}{4}$ -in. | 15.00 |

BULBULETS.

| | Per 1000 |
|-----------------|----------|
| Gold Drop | \$2.00 |
| Sweet Orra | 1.00 |
| Iola | 2.00 |
| Anita | 2.00 |
| Spica | 3.00 |
| Rigel | 3.00 |
| Butterfly | 3.00 |
| Angola | 3.00 |
| Golden Gate | 4.00 |
| Elberton | 4.00 |
| Canopus | 4.00 |
| Argo | 4.00 |
| Antares | 4.00 |
| Altair | 4.00 |
| Tupelo | 5.00 |
| Sirius | 5.00 |
| Roanoke | 5.00 |
| Perseus | 5.00 |
| Minatoka | 5.00 |
| Dexter | 5.00 |
| Capella | 5.00 |
| Albion | 5.00 |
| Sedan | 7.00 |
| Salmon Beauty | 7.00 |
| Anamosa | 7.00 |
| Alice Tiplady | 7.00 |
| Dorothy Wheeler | 7.00 |

MIXTURE.

Containing a liberal assortment of all of the above named varieties. Bulbs $1\frac{1}{4}$ -in. and up, \$25.00 per 1000.

I have other varieties of Kunderd origin, stocks of which range from 100 to 600 bulbs. Send us your inquiries.

CARY FARM, INC.,

C. F. Fairbanks, Mgr., Lexington, Mass.

HIGH-CROWNED, FULL-OF-PEP GLADIOLI.

Northern-grown, best and hardiest bulbs offered; stock has all been topped and is guaranteed free from disease and true to name. If bulbs not satisfactory, return them and we will refund your money.

| | No. 1 | No. 2 | No. 3 |
|----------------------|---------|---------|---------|
| America | \$16.00 | \$13.00 | \$ 9.00 |
| Schwaben | 28.00 | 22.00 | 17.50 |
| Panama | 28.00 | 22.00 | 17.50 |
| Autumn Queen | 25.00 | 20.00 | 15.00 |
| Peace | 28.00 | 22.00 | 17.50 |
| Loveliness | 60.00 | 50.00 | 40.00 |
| Prince of Wales | 50.00 | 40.00 | 30.00 |
| Mrs. Frank Pendleton | 30.00 | 24.00 | 20.00 |
| Evelyn Kirtland | 70.00 | 55.00 | 40.00 |
| L'Immaculee | 60.00 | 50.00 | 40.00 |
| Herada | 60.00 | 50.00 | 40.00 |
| Gretchen Zang | 40.00 | 30.00 | 24.00 |
| Lilywhite | 50.00 | 40.00 | 30.00 |
| Mr. Mark | 50.00 | 40.00 | 30.00 |

BURMEISTER & HARTUNG,
Onekama, Mich.

Gladiolus Kunderd's Orchid Mixed Primulinus, No. 1 for forcing, \$5.00 per 100; planting stock, \$10.00 per 1000.

Grace ReShore, Dowagiac, Mich.

GET INTO THE BAND WAGON!

Some of the biggest men in the business are buying Sweet Lavender, Giant Nymph and Sheila. There is not mere hearsay back of these beauties—Mr. Gersdorff, the eminent authority, grades them xxxx; Mr. R. M. Champe, author of the standard work, "The Gladiolus for Profit," lists them in his "High-Merit" list. We have won two silver medals and one bronze medal at the American Gladiolus society shows on our own originations. We have many bona-fide testimonials that ring true with enthusiasm. This space costs too much to go into detail.

SHEILA: Enormous blooms of rich salmon color; fine texture, very early. Planting stock $\frac{1}{2}$ to 1-in. diameter. Nearly all will bloom and this is the size to produce most bulblets, \$2.50 per 12, \$20.00 per 100; 25 at 100 rate.

From New York: "Last Sunday I had the pleasure of seeing for the first time your 'Sheila' in all its glory. The grower, at whose gardens I saw it, told me he considered Leota and Giant Nymph still better. It does not seem that this can be possible. I realize that I have lost one big bet in not growing some of these varieties before." Dated August 16, 1922.

SWEET LAVENDER: As its name implies. Let this man from Maine tell about it. "A season of cold nights and blistering hot days, your Gladiolus Sweet Lavender has delighted me with blooms, so rare, so altogether different to anything else I've met in Gladioli; a masterpiece and one of the real honest to goodness Gladiolus." Sweet Lavender: Is extremely early. Price: Planting stock, $\frac{1}{2}$ to 1-in., \$3.00 per doz.; \$25.00 per 100. 25 at 100 rate.

GIANT NYMPH: A giant among Gladioli, and of a rich pink. Don't want to say much about Giant Nymph because our stock is limited. An Ohio grower writes: "We think it the best new thing out." Planting stock $\frac{1}{2}$ to 1-in. diameter, \$4.50 per 12, \$35.00 per 100. 25 at 100 rate.

JOE COLEMAN,

Cleveland Road, Ravenna, O.

GLADIOLUS BULBS.

| | |
|---|------------------|
| America, No. 1, lavender-pink | \$15.00 per 1000 |
| Mrs. Francis King, No. 1, scarlet | 16.50 per 1000 |
| Halley, No. 1, salmon-pink | 21.00 per 1000 |
| Prince of Wales, No. 1, salmon-pink | 50.00 per 1000 |
| Herada, No. 1, pure mauve | 60.00 per 1000 |
| Gretchen Zang, No. 1 | 45.00 per 1000 |
| Evelyn Kirtland, pink | 65.00 per 1000 |
| The Pearl, No. 1, bright florists' pink | 35.00 per 1000 |
| Kunderdi Glory, No. 1, creamy-pink | 45.00 per 1000 |
| Mrs. Dr. Norton, No. 1, creamy-pink | 20.00 per 100 |
| Louise, No. 1, lavender; large; new | 25.00 per 100 |
| Crimson Glow, No. 1, crimson; large | 14.00 per 100 |
| Mrs. Frank Pendleton, No. 1, pink | 35.00 per 1000 |
| Pink Perfection, No. 1 | 52.00 per 1000 |
| War, No. 1, red; large | 35.00 per 1000 |
| Schwaben, No. 1, yellow | 35.00 per 1000 |
| Pink Beauty, No. 1, early, pink | 25.00 per 1000 |
| Niagara, No. 1, creamy-yellow | 30.00 per 1000 |
| Baron Hulot, No. 1 | 62.00 per 1000 |

BULBULETS PER 1000.

| | |
|----------------------------------|--------------|
| Baron Hulot | \$ 1.50 |
| Pink Perfection | 2.50 |
| Prince of Wales | 2.00 |
| Louise | 12.50 |
| Diana, new, rare, large, crimson | 12.50 |
| Anna Eberlus | 1.00 |
| Chicago White | 1.00 |
| War | 1.00 |
| Schwaben | 1.00 |
| Kunderdi Glory | 1.25 |
| Mrs. Frank Pendleton | 1.00 |
| Pink Beauty | 1.25 |
| Halley | .75c per qt. |
| America | .50c per qt. |
| Mrs. Francis King | .75c per qt. |
| 1910 Rose | \$ 2.25 |
| Evelyn Kirtland | 2.25 |
| Gretchen Zang | 2.00 |

This stock is all carefully rogued; fine plump bulbs; fall delivery. Cash, please.

PERRY GARDENS, RAVENNA, O.

BULBS OF SUPERIOR QUALITY.
For forcing or outdoor planting.

| | $1\frac{1}{2}$ -in. | $1\frac{1}{4}$ to $1\frac{1}{2}$ -in. | 1 to $1\frac{1}{4}$ -in. |
|-----------------|---------------------|---------------------------------------|--------------------------|
| Price per 1000. | and up | | |
| Halley | \$20.00 | \$14.00 | \$12.00 |
| Niagara | 25.00 | 20.00 | 16.00 |
| Schwaben | 30.00 | 24.00 | 18.00 |
| Peace | 25.00 | 20.00 | 16.00 |
| Ida Van | 15.00 | 12.00 | 9.00 |
| Mrs. Watt | 25.00 | 20.00 | 16.00 |
| Mary Fennell | 50.00 | 40.00 | 30.00 |
| Pride of Goshen | 30.00 | 24.00 | 18.00 |
| Willbrink | 30.00 | 24.00 | 18.00 |
| Evelyn Kirtland | 50.00 | 40.00 | 30.00 |
| Crackerjack | 15.00 | 12.00 | 9.00 |
| Anna Eberlus | 120.00 | 100.00 | 80.00 |
| Mr. Mark | 50.00 | 40.00 | 30.00 |
| Blackhawk | 15.00 | 12.00 | 9.00 |
| Prinsepine | 17.50 | 14.00 | 12.00 |

PLANTING STOCK.

| | $\frac{3}{4}$ to 1-in. | $\frac{1}{2}$ to $\frac{3}{4}$ -in. | under $\frac{1}{2}$ -in. |
|-------------------|------------------------|-------------------------------------|--------------------------|
| Price per 1000. | | | |
| America | \$ 6.00 | \$ 4.00 | \$ 2.00 |
| 1910 Rose | 25.00 | 20.00 | 15.00 |
| Mrs. Francis King | 6.00 | 4.00 | 2.00 |
| Halley | 8.00 | 5.00 | 3.00 |
| Evelyn Kirtland | 25.00 | 20.00 | 12.50 |
| Anna Eberlus | 60.00 | 50.00 | 40.00 |

For other varieties and sizes, send for our complete list. Now ready.

THE PFEIFFER NURSERY, WINONA, MINN.
Gladiolus Augusta, 1-in. to $1\frac{1}{4}$ -in., \$10.00 per 1000; $1\frac{1}{4}$ -in. to 2-in., \$15.00 per 1000. Cash, please.
Lacher Bros., R. D. No. 1, Liverpool, N. Y.

POMMERT'S "PURITY."

This is the new commercial white that created a sensation at the Washington, D. C., convention of the S. A. F., was given a first class certificate and was presented to President Harding by the ladies of the S. A. F. with an appropriate speech dedicating it to the memory of his mother.

It is a pure white when cut in bud and opened in water; flower is size and form of America but has more substance making it the best shipper and keeper we have ever grown.

Strong healthy grower in the field and greenhouse; an ideal forcing variety but two weeks later than Lilywhite; an all season kind. You will have to have it eventually—Why not now? The best money-maker of all in the cut flower market. Be sure to get the right one "Pommert's." Our soil produces the best bulbs to be had.

PRICES.

No. 1 tested stock, $1\frac{1}{2}$ -in. up...\$60.00 per 1000

PLANTING STOCK.

About 85% Purity, 15% Improved America.

| | Per 100 | Per 1000 |
|-----------------------|--------------------|----------|
| 1-in. up | \$4.50 | \$40.00 |
| $\frac{3}{4}$ -in. up | 3.50 | 30.00 |
| $\frac{1}{2}$ -in. up | 2.50 | 20.00 |
| $\frac{3}{8}$ -in. up | 2.00 | 15.00 |
| Bulblets | | 1.00 |
| Bulblets | \$60.00 per bushel | |

Send in your orders now and have them shipped when you want them.

GLEN MARY FISH FARM, AMELIA, O.

PLUMP YOUNG BULBS

We are short on storage space, and to move some surplus quick we offer the following bargains. Stock is limited. 25 at 100 rate, 250 at 1000 rate. F. o. b. Wolcottville, Ind.

| | No. 1 | No. 2 | No. 3 | No. 4 | No. 5 |
|-------------------------------|---------|---------|---------|---------|---------|
| Per 1000 | | | | | |
| Ida Van | \$15.00 | \$12.00 | \$ 9.00 | \$ 6.00 | \$ 4.00 |
| Pendleton | 25.00 | 20.00 | 16.00 | 12.00 | 10.00 |
| The following priced per 100. | | | | | |
| Tiplady | 8.00 | 7.00 | 6.00 | 5.00 | 4.00 |
| Scarsdale | 4.00 | 3.50 | 3.00 | 2.50 | 2.00 |
| Peace | 2.50 | 2.00 | 1.60 | 1.20 | .90 |
| Niagara | 2.50 | 2.00 | 1.60 | 1.20 | .90 |
| Chicago White | 2.00 | 1.60 | 1.20 | 1.00 | .80 |
| Gil Blas | 2.00 | 1.60 | 1.20 | 1.00 | .80 |
| Halley | 2.00 | 1.60 | 1.40 | 1.00 | .80 |
| Louise | 24.00 | 20.00 | 16.00 | 12.50 | 10.00 |

Cash, please. 5 per cent discount on all orders \$50.00 or over. Send for complete list.

J. C. GROSSMAN, WOLCOTTVILLE, IND.

WRITE TODAY.

For my descriptive price list of Gladiolus bulbs in all sizes; new and standard varieties.

JELLE ROOS,

Gladiolus Specialist,

Box A, Concord, Mass.

GLADIOLUS BULBS.

In order to move our entire output of first and second size bulbs, this fall, we are quoting the following low prices; the quality is the best and no charge for packing; 250 of a variety will be shipped at 1000 rate.

| | No. 1 | No. 2 |
|---|---------------------|---------------------------------------|
| | $1\frac{1}{2}$ -in. | $1\frac{1}{4}$ to $1\frac{1}{2}$ -in. |
| Price per 1000. | and up | |
| America | \$14.00 | \$12.00 |
| Mrs. Francis King | 15.00 | 13.00 |
| Standard mixed | 11.00 | 9.00 |
| Maximin mixed, our best | 13.00 | 11.00 |
| Peace | 22.50 | 18.00 |
| Kunderd's Primulinus Hybrids, grand mixed | 14.00 | 12.00 |
| Niagara | 25.00 | 20.00 |
| Klondike | 22.50 | 18.00 |
| Independence | 22.50 | 18.00 |
| Sweet Orra, (Kunderd) | 70.00 | 58.00 |
| Mrs. Dr. Norton, per 100 | 15.00 | 13.00 |

Cash or satisfactory reference. 2 per cent, 10 days; net 30 days.

HANSEN NURSERY & FLORAL CO.,
Niles, Mich.

SPECIAL, SIXTY VARIETIES.

Listed in each or half dozen lots, 25 of Kunderd's. Try 6 of a kind on your own ground before you buy the 1000; 20 of our varieties listed by 1000, in all sizes, including bulblets. List free.

LE GRON FLORAL CO.,
125 Amherst Drive, Toledo, O.

| GLADWOOD FORCING STOCK. | | | |
|-------------------------|---------|---------|---------|
| Per 1000 | No. 1 | No. 2 | No. 3 |
| America | \$18.00 | \$15.00 | \$11.00 |
| Halley | 20.00 | 17.50 | 14.00 |
| Niagara | 30.00 | 25.00 | 20.00 |
| Panama | 28.00 | 25.00 | 20.00 |
| Peace | 28.00 | 25.00 | 20.00 |
| Pendleton | 32.50 | 27.50 | 22.50 |
| Prince of Wales | 50.00 | 40.00 | 30.00 |
| Schwaben | 30.00 | 25.00 | 20.00 |
| Willy Wigman | 30.00 | 25.00 | 20.00 |

| PRIMULINUS. | | | |
|------------------|-------|-------|-------|
| Adorable | 40.00 | 30.00 | 25.00 |
| Apricot | 35.00 | 28.00 | 28.00 |
| Maiden's Blush | 75.00 | 65.00 | ..... |
| Orange Brilliant | 50.00 | 40.00 | 30.00 |

Planting stock: We have large stocks in planting sizes of most of the commercial varieties. It will pay you to get our prices before placing your order. You are assured the full measure of satisfaction for every dollar you spend with "GLADIOLUS BILL," CANANDAIGUA, N. Y.

HERE ARE SOME BARGAINS.
We are short of storage room; these prices only good to December 15; 10 per cent discount on orders of 5000 or more.

| | 1 1/2 up | 1 1/2 to 1 1/4 | 1 to 1 1/4 | 3/4 to 1 | 1/2 to 3/4 | 1/4 to 1/2 |
|-------------------|----------|----------------|------------|----------|------------|------------|
| America | \$15 | \$12 | \$9 | \$7 | \$5 | .. |
| Ida Van | 18 | 16 | 12 | 10 | .. | .. |
| Willy Wigman | 20 | 16 | 12 | 10 | .. | .. |
| Evelyn Kirtland | .. | .. | 30 | 25 | 20 | 15 |
| Princeline | 15 | 12 | 9 | 7 | .. | .. |
| Gretchen Zang | .. | .. | 30 | 25 | 20 | 15 |
| Lily Lehman | 21 | 17 | 13 | 9 | .. | .. |
| Mrs. Francis King | 18 | 16 | 12 | 10 | 7 | .. |

Write for full list. We have many other varieties; raise our own stock and guarantee it true to name. Once our customer—always.

HIGHLAND VIEW FLORAL CO.,
Cuyahoga Falls, O.

GLADIOLI, 2000 EACH, 1 1/2-IN. UP, PER 1000.
Wilbrink, \$37.50; Chicago White, \$18.50; War, \$35.00; Peace, \$30.00; Princeline, Intensity, America, \$14.00; Minnesota, \$10.00; Schwaben, Glory of Holland, 1 to 1 1/2-in., \$17.50; Mrs. Francis King, Halley, Golden Wedding, best cut flower Primulinus, 1 to 1 1/2-in., \$12.50.

KUNDERD'S VARIETIES, NO. 1, PER 100.
Dexter, Tulepa, Iola, Linton, Sedan, Roanoke; also, Sulphur King, Tracy's Dawn, Prince of Wales, \$5.00.

BULBLETS PER 1000.
Halley, 25c, 5000 for \$1.00; Golden Wedding, Intensity, America, 50c, 5000 for \$2.00; Hulot, \$1.00; Peace, War, 75c; Roanoke, Sylvia, Alice Tiplady, Salmon Beauty, Sympathee, \$5.00; Linton, Sedan, Dexter, Albion, Tulepa, Iola, \$3.50. Immediate shipment. Cash with order.

D. W. C. RUFF,
Globe Bldg., St. Paul, Minn.

PREPAID! PREPAID!!

Special price on Schwaben, Niagara and Mrs. Watt. 1/2-in. and under, \$5.00 per 1000; bulb-lets, 65c per 1000, \$5.00 per 1000.
Gretchen Zang, Mrs. O. H. Halliday and Loveliness, 1/2-in. and under, \$10.00 per 1000; bulb-lets, \$1.50 per 1000.

Mrs. Frank Pendleton and Lilywhite, 1/2-in. and under, \$6.00 per 1000; bulblets, 75c per 1000, \$6.00 per 1000.

Good sound bulbs. Write for complete price list of planting stock up to 1-in. and bulblets of these and other standard varieties.

SUNNYSLOPE BULB GARDENS,
Box 22, Santa Cruz, Cal.

GLADIOLI, SPECIAL FALL PRICES.

Herada, No. 4, \$25.00; No. 5, \$16.00; No. 6, \$11.00.
Wilbrink and Pendleton, No. 4, \$13.00; No. 5, \$9.00; No. 6, \$6.00.

Schwaben, No. 4, \$12.00; No. 5, \$8.00; No. 6, \$6.00.
Independence, No. 4, \$6.00; No. 5, \$4.00; No. 6, \$2.50.

All prices are per 1000. Cash. Have some 25 other varieties. Write your wants for quotations.

F. F. FLETCHER, TEMPLETON, MASS.

PLANTING STOCK, PRICE PER 1000.

| | 3/4 to 1-in. | 1/2 to 3/4-in. | under 1/2-in. |
|---------------------------|--------------|----------------|---------------|
| Mrs. Dr. Norton | ..... | ..... | \$25.00 |
| Herada | ..... | ..... | 20.00 |
| America | \$ 5.00 | \$ 3.00 | 2.00 |
| Halley | 6.00 | 4.00 | 3.00 |
| Crackerjack | 6.00 | 4.00 | 3.00 |
| Golden West | 5.00 | 4.00 | 3.00 |
| Primulinus Hybrids | 5.00 | 3.00 | 2.50 |
| Pendleton | 15.00 | 10.00 | 8.00 |
| Wilbrink | 15.00 | 13.00 | 10.00 |
| Yellow Hammer | 14.00 | 10.00 | 8.00 |
| Panama and America, mixed | 8.00 | 5.00 | 4.00 |
| High Grade Mixture | 6.00 | 4.00 | 2.00 |

PRINCE OF WALES.

About 150,000 still unsold.
Prince of Wales, 1 1/2-in., \$50.00
Prince of Wales, 1 1/4-in., 40.00
Prince of Wales, 1-in., 30.00
Prince of Wales, 3/4-in., 24.00
Prince of Wales, 1/2-in., 20.00
Prince of Wales, under 1/2-in., 12.00
Send for our complete list giving other varieties in all sizes.

We grow nothing but Gladioli.
GARDENS OF SMEDLEY, WATERLOO, IA.

HERE IS A BARGAIN.

| | |
|------------------------------------|------------------|
| 10,000 Halley, 1 1/2-in. and up | \$18.00 per 1000 |
| 25,000 Halley, 1 1/4 to 1 1/2-in. | 14.00 per 1000 |
| 10,000 Halley, 1 to 1 1/4-in. | 10.00 per 1000 |
| 15,000 Halley, 3/4 to 1-in. | 7.00 per 1000 |
| 50,000 Halley, 1/2 to 3/4-in. | 5.00 per 1000 |
| 60,000 Halley, under 1/2-in. | 3.50 per 1000 |
| Halley, bulblets, \$2.00 per 1000. | |
| 15,000 Panama, 1 1/2-in. and up | \$20.00 per 1000 |
| 2,000 Panama, 1 1/4 to 1 1/2-in. | 16.00 per 1000 |
| 15,000 Panama, 1 to 1 1/4-in. | 12.00 per 1000 |
| 17,000 Panama, 3/4 to 1-in. | 10.00 per 1000 |
| 10,000 Panama, 1/2 to 3/4-in. | 5.00 per 1000 |
| 70,000 Panama, under 1/2-in. | 3.50 per 1000 |
| Panama, bulblets, \$3.00 per 1000. | |

GEORGE LAWLER,

Gardenville, Tacoma, Wash.

GLADIOLUS BULBS.

Storage overflowing

Big fat bulbs with pep

25 per cent discount for fall delivery.

Another 5 per cent on 500 or more of a kind.

| | No. 1 | No. 2 | No. 3 |
|-------------------|---------|--------|--------|
| Alice Tiplady | \$10.00 | \$8.00 | \$6.50 |
| Albion | 8.00 | 6.50 | 5.00 |
| Altair | 8.00 | 6.50 | 5.00 |
| Mrs. Pendleton | 4.50 | 3.50 | ..... |
| Mrs. Francis King | 3.00 | 2.50 | 2.00 |
| Crackerjack | 2.00 | 1.60 | 1.25 |
| America | 2.00 | 1.60 | 1.25 |
| Finest Mixture | 1.75 | 1.40 | 1.10 |

Cash with order, please. Address
"GLADIOLUS BILL," CANANDAIGUA, N. Y.

DON'T TAKE A CHANCE.

When ordering Gladiolus bulbs, insist on healthy and true to name stock. We have it. Our bulbs are usually robust and are guaranteed to be true to name when shipped. All orders subject to prior sale, so order early and avoid disappointment. We grow over 100 varieties. Send for our wholesale catalogue.

P. VOS & SON,

P. O. Box 555, Grand Rapids, Mich.

GLADIOLUS BULBS.

| | 1 to 1-in. | 3/4 to 1-in. | 1/2 to 3/4-in. |
|------------------|------------|--------------|----------------|
| Le Marechal Foch | \$45.00 | \$35.00 | \$25.00 |
| Wilbrink | 22.50 | 18.00 | 15.00 |
| Loveliness | 25.00 | 20.00 | 16.00 |
| Prince of Wales | 25.00 | 20.00 | 15.00 |
| Red Canna | 15.00 | 12.00 | 10.00 |
| Flora | 32.00 | 26.00 | 22.00 |
| Nora | 22.50 | 18.00 | 15.00 |
| Sydonia | 40.00 | 30.00 | 25.00 |
| White Giant | 32.00 | 26.00 | 22.00 |

5 per cent discount for fall delivery.

WOODLAWN GARDENS, STERLING, ILL.

WISHING TO CLOSE OUT.

Entire stock of Gladioli; I offer the following for fall delivery. Terms: Cash.

| | No. 1 | No. 2 | No. 3 |
|-------------------|---------|---------|---------|
| America | \$14.00 | \$10.00 | \$ 8.00 |
| Panama | 18.00 | 15.00 | 12.00 |
| Mrs. Francis King | 15.00 | 12.00 | 9.00 |
| Halley | 16.00 | 12.00 | 9.00 |

Planting stock of Mrs. Francis King cheap.

MRS. ELLA M. WILSON,

R. 1, Washington, Ia.

GLADIOLI, NEW PRICES.

| | No. 1 | No. 2 | No. 3 | No. 4 | No. 5 | No. 6 |
|----------------------------|--------|--------|---------|-------|-------|-------|
| Peace | \$25 | \$18 | \$13 | ..... | ..... | ..... |
| Schwaben | 23 | 18 | \$13 | \$ 8 | \$ 5 | \$ 3 |
| Herada | 40 | 30 | 20 | 15 | ..... | ..... |
| Mary Fennell | 40 | 30 | 20 | 15 | ..... | ..... |
| Bulblets, per qt., Fennell | \$4.00 | Herada | \$3.00. | | | |

Cash.

FRANK B. REID, CUMBERLAND, MD.

GLADIOLI.

| | No. 1 | No. 2 | No. 3 | No. 4 | No. 5 | No. 6 |
|--------------|-------|-------|-------|-------|-------|--------|
| America | \$16 | \$12 | \$ 8 | \$ 6 | \$ 4 | \$3.00 |
| Mrs. F. King | 18 | 14 | 10 | 7 | 5 | 3.50 |
| Panama | 25 | 20 | 16 | 12 | 8 | 5.00 |
| Peace | 25 | 18 | 13 | 8 | 6 | 5.00 |
| Mixture | 16 | 13 | 10 | 7 | 5 | 2.50 |

Send for price list of 25 varieties.

RUSTER BROS., WILMINGTON, O.

GLADIOLUS BULBS.

| | |
|-------------------------------------|------------------|
| Halley, 1 1/2-in. | \$20.00 per 1000 |
| Schwaben, 1 1/4-in. | 40.00 per 1000 |
| Scarsdale, late lavender, 1 1/4-in. | 40.00 per 1000 |
| Peace, 1 1/4-in. | 30.00 per 1000 |

Planting stock of War, Peace, Halley, Schwaben, Yellow Hammer, Roem Van Kennemerland and Glory of Holland. Write.

MRS. F. E. MORROW, N. MILWAUKEE, WIS.

GLADIOLUS BULBS AT PRICES TO SUIT.

All sizes for fall delivery.

America, Mrs. Francis King, Schwaben, Pink Beauty, Halley, Mrs. Frank Pendleton, Crackerjack, La Grandesse, Pride of Goshen, Meadowvale, Chicago White and others. It will pay you to investigate.

WILL PHELPS, LITTLE YORK, ILL.

HARVEST IS OVER.

Have finished harvesting the finest crop of bulbs ever. The storage is full of A-1 plump bulbs. Now we are ready to supply your needs. Wholesale list out November 10. A postal will do.

JOE COLEMAN,

Cleveland Road, Ravenna, O.

SYDONIA!

In order for you to get acquainted with this beautiful Gladiolus, we will send you 25 No. 4 for \$1.00.

Confident that you will order in large quantities next season.

WOODLAWN GARDENS, STERLING, ILL.

GRETCHEN ZANG.

No. 1, \$50.00; No. 2, \$45.00; No. 3, \$40.00; No. 4, \$32.00; No. 5, \$25.00; No. 6, \$20.00; bulb-lets, \$1.50. Prices per 1000, 100 at 1000 rate. Halley at one-half above prices. Write us for our full list.

LE GRON FLORAL CO.,

125 Amherst Drive, Toledo, O.

Gladioli: On account of poor health I have decided to offer my entire stock of Gladiolus bulbs for sale; almost 400 varieties to choose from; over 200 of these are Kunderd's originations. Wholesale or retail list on request. Reference: Capitol National Bank, Walter J. Whiteley, 500 Mt. Hope Ave., E., Lansing, Mich.

Gladioli: 25,000, Crimson Glow, all sizes, thousands of Mary Fennell, Evelyn Kirtland, Bertrix, Herada, Flora, Mary Pickford, Le Marechal Foch, Butterboy, E. J. Shaylor, Prince of Wales, Thos. T. Kent and many others. Write your wants for wholesale quotations.

C. I. Hunt, Box R, Nunda, N. Y.

Gladioli, 2000 Lilywhite, \$15.00; 2000 Prince of Wales, \$10.75; 2000 Le Marechal Foch, \$20.00; 2000 Mrs. Frank Pendleton, \$6.00; 2000 Chicago White, \$2.00, planting stock all 1/2-in., or less. New Jersey-grown Gladiolus bulbs. Prices per 1000.

Theodore Schallhol, Grower, Woodbury, N. J.

GLADIOLUS BULBS AND BULBLETS.

Mary Fennell and Gretchen Zang,
No. 1 bulbs, \$45.00; bulblets, \$1.00 per 1000. 250 bulbs at 1000 rate.

Prices f. o. b.

L. D. STRICKLER, MITCHELLVILLE, IA.

THE BEST COMMERCIAL VARIETIES.

In bulbs that are strictly first-class, up to size and true to name. Wholesale price list now ready.

DIRIGO GLADIOUS GARDENS,

125 Concord St., Portland, Me.

GLADIOLUS BULBS.

Baron Hulot, 1 1/2-in. and up, \$50.00 per 1000
Baron Hulot, 1 1/4 to 1 1/2-in., 40.00 per 1000
Schwaben, 1 1/2-in. up, 22.00 per 1000
Schwaben, 1 1/4 to 1 1/2-in., 28.00 per 1000
GROVER C. SCOTT, LA PARK, PA.

GLADIOLI.

Let us quote you on your wants for fall or spring delivery. Remember the early bird catches the worm and early orders get the very best quality.

UNITED BULB CO., MT. CLEMENS, MICH.

Gladioli: We grow the following in quantity: Norton, B. L. Smith, Schwaben, Peace, Golden Measure, Prince of Wales, Le Marechal Foch, Panama, Pendleton, Myrtle and Early Sunrise. Our prices should interest you.

Monterey Bulb Co., Monterey, Cal.

BULBLETS RANGING AS LARGE AS 1/2-IN.

America, Chicago White, Mrs. Francis King and Crackerjack, \$1.00, qt.; \$5.00, pk.; \$18.00, bu. Screen and get lots of planting out of a bu. GLASS FLORAL FARM, LONG BEACH, MISS.

SPECIAL SALE GLADIOLI.

Herada, Lilywhite, Schwaben and Halley. Write for prices.

DOS CEDROS BULB GARDENS,

R. R. 2, Box 534, Santa Cruz, Cal.

GLADIOLUS BULBS!

See my display ad on another page in this issue. W. E. KIRCHHOFF, SR., Monterey, Cal.

Gladioli, good, clean, planting stock, America and choice mixture, No. 3, 4, 5 and 6 at prices to move them. How many do you need? P. D. ASPINWALL, Fort Atkinson, Wis.

Gladioli: Our beautiful illustrated catalogue containing many new varieties free on demand. Peter Hopman & Sons, Hillegom, Holland.

Gladioli: Our new price list now ready; worth while getting; glad to mail on request. S. S. Skidelsky & Co., 53 Park Place, New York.

My revised price list will soon be off the press. It contains many bargains for you. Write for it. J. G. Burrows, Onset, Mass.

Gladiolus Lilywhite, planting stock, 3/4-in. down, \$2.50 per 100 delivered; plump bulblets, \$2.00 per 1000. Grace ReShore, Dowagiac, Mich.

GLADIOLUS BULBLETS WANTED.

Please submit lowest quotations on Gladiolus bulblets of the following varieties priced by the bushel:

Peace, War, Schwaben, Panama, Niagara, Mrs. Francis King, Halley, Prince of Wales, Le Marechal Foch, Herada, Mary Fennell, Pendleton, Baron Hulot and Chicago White.

Unless a substantial guarantee that varieties quoted are true to name, please do not submit offers.

THE BRIGGS FLORAL CO.,

Monterey, Cal.

GRAPEVINES

GRAPEVINES, FINE 2-YR. NO. 1 STOCK. Concord, \$2.00 per doz., \$12.00 per 100. Niagara, Moore's Early and Worden, \$2.50 per doz., \$15.00 per 100. 1-year, No. 1 vines at 40 per cent less.

P. D. ASPINWALL, FORT ATKINSON, WIS.

GYPHOPHILAS

GYPHOPHILA PANICULATA. Extra fine 4-year-old plants, single and double, mixed; plant now, will bloom next spring, \$8.00 per 100, \$70.00 per 1000.

S. BRYSON AYRES, Independence, Mo.

HARDY PLANTS

WAYSIDE GARDENS.

Largest growers of
perennial plants
in America.

It will be a pleasure to mail
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It is the best book
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WELLER PERENNIAL SERVICE
Is devoted
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USING PERENNIALS.

Our perennial catalogue is made up to meet
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especially interested in. We are equipped to
give you prompt service with the quality of stock
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Holland is situated on Lake Michigan, 30 miles
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quette Railroad. An ideal location for efficient
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We grow 28 acres exclusively in PERENNIALS.

WELLER NURSERIES CO., INC.,
"America's Perennial Nursery,"
Holland, Mich.

HARDY PERENNIALS.

Good strong field-grown plants,
well packed and guaranteed true to name.

Artemisia Lactiflora, strong 2-year-old clumps,
undivided, \$8.00 per 100.

Gypsophila Paniculata, strong 2-year-old roots,
\$8.00 per 100.

Sedum Spectabile Brilliant, strong 1-year-old
roots, \$10.00 per 100.

HARDY PHLOX.

Strong 1-year-old, field-grown roots.

Mrs. Jenkins\$ 7.00 per 100, \$60.00 per 1000
Rynstrom 7.00 per 100, 60.00 per 1000
Thor 10.00 per 100, 90.00 per 1000

Cash or satisfactory references.

GEO. A. PENROSE,
220 Lippincott Ave., Riverside, N. J.

Daisies, Moonpenny and Shasta.....\$6.00 per 100
Delphinium Bellamosum 6.00 per 100
Sweet Williams, Holborn Glory, New-
port Pink, mixed..... 5.00 per 100
Matronalis (Sweet Rocket)..... 5.00 per 100
Foxgloves 8.00 per 100
Columbines, strong, large seedlings .60 per 100
Asters, hardy, pink and purple... 6.00 per 100
Hollyhocks, single, pink..... 5.00 per 100
Gaillardias 6.00 per 100
Mrs. F. E. Morrow, North Milwaukee, Wis.

PERENNIALS FOR FORCING.

Campanula Medium, blue, white and rose..\$6.00
Centaureas, blue and white..... 6.00
Coreopsis Lanceolata Grandiflora..... 6.00
Gaillardia Grandiflora 6.00
Sweet Williams, double, red, white, pink.. 5.00
Send for list.

GEORGE MARTIN, NURSERYMAN,
Box 154, Painesville, O.

Gaillardia Grandiflora, select strain, 1-year
clumps, \$1.50 per doz., \$10.00 per 100.
Wm. F. Krueger, Box 102, Sta. A, Toledo, O.

Eupatorium Coelestinum, strong, field-grown
plants, \$6.00 per 100. Send for price list.
W. H. Nichols & Son, Painesville, O.

S. BRYSON AYRES OFFERS

The following well grown stock.

Packed right, to arrive right.

HARDY CARNATIONS—White, red, pink,
violet, extra large plants, \$15.00 per 100. These
Carnations are perfectly hardy, withstanding the
severest winters without protection and they
bloom with us out of doors for Mothers' day and
Decoration day sales, continuing in bloom
throughout the summer and fall. Another fea-
ture of this hardy Carnation plant is the fact
that it remains green all winter, making it a
valuable winter decorative plant.

GYPHOPHILA—Double white; strong 3-year-
old plants, \$32.00 per 100.

HOLLYHOCKS—Double pink, red, white, yel-
low and maroon, \$8.00 per 100.

GAILLARDIA—The beautiful Indian red
shades; extra large plants, \$8.00 per 100.

DELPHINIUM—This beautiful Chinese variety
in the new Belladonna blue; a grand variety,
\$14.00 per 100.

PHLOX—Fine named varieties that have be-
come slightly mixed; large plants, \$7.00 per 100.

DAISIES—Hardy golden; large clumps, \$9.00
per 100.

S. BRYSON AYRES,
Over 100 acres in flowers, Independence, Mo.

HARDY DOUBLE CARNATIONS.

They bloom for Mothers' day and Decoration
day; all colors, white, red, violet, pink, yellow;
they are creating a sensation; plant now, out of
doors, and they will bloom in spring.

Our selection, five colors.

\$15.00 per 100, \$140.00 per 1000.

S. BRYSON AYRES,
Over 100 acres in flowers, Independence, Mo.

Hardy perennials transplanted field-grown
plants, 1-year-old, Statice Latifolia, Delphinium
Belladonna, Stokesia Cyanea, Pyrethrum Hy-
bridum, Foxglove Gloxiniaeflora, mixed; \$1.00
per doz., \$8.00 per 100.

Seedlings, Gaillardia Grandiflora, Delphinium
Belladonna, Oriental Poppy, Stokesia Cyanea,
Foxglove, \$5.00 per 1000.

F. Danley, Macomb, Ill.

Perennials specially grown for florists, nursery-
men and landscape gardeners; fine stock; large
selection; send for list.

John Irvine, Bay City, Mich.

HELIOTROPES

Heliotropes, good mixed; O. K. rooted cuttings,
\$1.50 per 100, postpaid.

Henry Phelps, Remington, Ind.

HEMEROCALLIS

Hemerocallis, or Day Lily, bronze-orange-red;
strong plants that will bloom abundantly the
first season, \$2.00 per 100, f. o. b. here. Cash,
please. Carl A. Gantner, 2913 Fulton Ave.,
Evansville, Ind.

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GIANT HIBISCUS, OR MALLOW MARVEL.
Hardy, strong, field-grown; 18 to 24 ins., 6c
each. Any amount. No packing charges. Quality
guaranteed extra good. Cash or c. o. d.
HENRY FIELD SEED CO., SHENANDOAH, IA.

Hibiscus, Aurantiaca, Collierii, Grandiflorus,
Miniatus Semi-Pleno, Sub-Violaceous and Wed-
dingii, \$5.00 per 100, \$45.00 per 1000.

The McGregor Bros. Co., Springfield, O.

Hibiscus, Peachblow, Versicolor, Miniatus
Rubra, 2½-in., 75c per doz., \$5.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

HOLLYHOCKS

HOLLYHOCKS OF GOOD SIZE.
Free from rust. Ready now.

| | Per 100 | Per 1000 |
|--|---------|----------|
| Double, red, white, pink, yellow and maroon | \$6.00 | \$50.00 |
| Single, choice mixed..... | 6.00 | 50.00 |
| New Allegheny | 6.00 | 50.00 |

THE WAYSIDE GARDENS CO.,
Mentor, O.

HONEYSUCKLES

Honeysuckles, Hall's Japan, Evergreen, Aurea
Reticulata and Scarlet Trumpet, field-grown,
\$8.00 per 100, \$75.00 per 1000.

The McGregor Bros. Co., Springfield, O.

HYDRANGEAS

HYDRANGEAS, FINE PLANTS.

Well branched and prepared.
In best forcing varieties.

Shipped out of pots.

1-year-old, assorted French and German
varieties, \$45.00 per 100.

2-year-old, well branched and set, \$75.00 per 100.

Select stock, \$100.00 per 100.

Specimen, \$24.00 per doz.

Cash, please. Add 5 per cent for packing.

ANTON SCHULTHEIS, COLLEGE POINT, N. Y.

HYDRANGEAS.

Mme. Mouillere, Chautard, Vibraye, Bouquet
Rose.

Mixed, heavy branches, very well budded; will
give large flowers; potted early in September;
shipped out of pot, 5-in., 30c; 6-in., 40c; 7-in.,
60c; 8-in., 80c. Packing 5 per cent extra; or-
ders for \$100.00 or over, packing free.

Cash with order.

COLLE BROS., SUMMIT, N. J.

Hydrangeas, or Hills of Snow, hardy, 4 to 7
branches, 25c each; 2 to 3 branches, 20c each.
All are 12 to 18 ins. high. Cash, please.

C. R. Wills & Sons, Greenville, O.

HYDRANGEAS,
2-in., \$10.00 per 100.
French varieties:
General de Vibraye,
Mme. Emile Mouillere,
Mme. Maurice Hamar.
Otaksa,
The true blue.

MOUNTAIN VIEW FLORAL CO.,
341 E. 72nd St., Portland, Ore.

SEASONABLE STOCK, READY NOW.

Hydrangeas, French varieties, assorted.

5-in. pot plants, 4 to 5 branches...\$30.00 per 100

6-in. pot plants, 5 and more
branches 40.00 per 100

Baby Bimbenet, special lot 6-in., in above as-
sortment.

THE STORRS & HARRISON CO.,

Painesville, O.

Hydrangeas, Otaksa, 2-year-old, field-grown
plants, 8 to 10 shoots, 45c; 25 shoots and over,
\$1.75 each. Otaksa and best French varieties,
pot plants, 3-in., 10c; 4-in., 20c; 5-in., 30c; 6-in.,
40c each. Field-grown French, 6 to 8 shoots,
35c; 10 to 12 shoots, 45c; 15 to 20 shoots, 65c
each.

S. S. Skidelsky & Co., 53 Park Place, New York.

HYDRANGEAS, POT-GROWN.

Baby Bimbenet, 3-in., \$10.00; 4-in., \$20.00;
5-in., \$30.00.

M. G. Hill, 3-in., \$10.00; 4-in., \$20.00; 5-in.,
\$30.00.

Bouquet Rose, 4-in., \$20.00; 5-in., \$30.00 to
\$50.00; 6-in., \$60.00 to \$75.00 per 100.

J. V. LAVER, 704 STATE ST., ERIE, PA.

HYDRANGEAS, FRENCH AND OTAKSA.

Pot-grown, special sizes, 5-in., \$40.00 to \$50.00
per 100; 6-in., \$75.00 per 100; 7-in., \$1.00 each,
\$10.00 per doz. No charge for packing. Cash,
please.

LESTER PARK GREENHOUSE.

William Jaap, Prop., Duluth, Minn.

Hydrangeas, French, Mme. E. Mouillere and
Gen. de Vibraye, 2½-in., 75c per doz., \$6.00 per
100; 3-in., \$1.50 per doz., \$10.00 per 100.

Hydrangea Otaksa, 2½-in., 75c per doz., \$6.00
per 100; 3-in., \$1.50 per doz., \$10.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

Hydrangeas, French and Otaksa, from 4, 5, 6
and 7-in. pots, 25c, 40c, 60c and 75c. Stock
is very good and we have your variety in our
collection of 50 kinds. See display ad in this
issue. J. L. Schiller, 929 Prouty Ave., Toledo, O.

FRENCH HYDRANGEAS.

Pink shades; grown on soil that produced 25
per cent true blue flowers; field-grown ready for
5, 6 and 7-in. pots, 25c, 35c and 50c each.

JOHN DIECKMANN, ELM GROVE, W. VA.

Hydrangea Otaksa, rooted cuttings, \$3.00 per
100; 2½-in., 6c; 4-in., 5-in. and 6-in., 25c, 35c
and 50c each. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

LEADING FRENCH VARIETIES.

Hydrangeas, 5-in., 40c; 6-in., 60c each.

November delivery.

HOLTON & HUNKEL CO., MILWAUKEE, WIS.

Hydrangea Otaksa, strong 3-in., \$10.00 per 100.

Baur Floral Co., Erie, Pa.

IMPATIENS

Impatiens Sultan, orange red, violet, deep
pink and white; rooted cuttings, \$1.50; 2½-in.,
\$4.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

IRISES

GERMAN IRISES.

Orchid-flowering kinds:

Mme. Chereau,

pure white, edged blue;

Nibelungen,

olive green, surfaced with yellow;

Princess Victoria Louise,

distinct sulphur,

\$5.00 per 100, or

in exchange for others.

MOUNTAIN VIEW FLORAL CO.,

341 E. 72nd St., Portland, Ore.

TO CLEAN UP A FIELD OF IRISES.

We offer the following varieties at these very
low prices; strong divisions, per 100:

Celesta, \$2.50; Mme. Chereau, \$3.00; Loreley,
\$4.00; Queen of May, \$3.00; Lohengrin, \$6.00;
Koenig, \$6.00; Black Prince, \$6.00; Her Majesty,
\$4.00; Orientalis, blue, \$2.00; Sibirica, blue,
\$2.00; mixed, our selection, \$2.00 or \$15.00 per
1000. Cash with order. Packing free.

MORGAN PARK GARDENS.

Western Ave. and 11th St., Chicago, Ill.

Irises, Japanese, or Kaempferi, 69 unnamed
varieties, each one a gem; small divisions, 25c,
35c and 50c; larger divisions, 40c, 60c and 75c;
strong divisions, 75c, \$1.00 and \$1.50, according
to merit of variety.

George Lawler, Gardenville, Tacoma, Wash.

JAPANESE IRISES, 150 VARIETIES.

10,000\$60.00 per 1000

CHAUTAUQUA FLOWERFIELD CO.,

Bemus Point, N. Y.

Irises, 5 acres; 93 varieties. Special low
prices. Nice young plants. Write for list and
prices.

Gilbert H. Wild, Sarcoxie, Mo.

Irises, Florentina Alba and Sibirica Snow
Queen, \$2.50 per 100. H. Hills, Bristol, Ind.

IVIES

ENGLISH IVY.

100,000 strong, rooted cuttings, \$1.75 per 100,
\$14.00 per 1000; 10,000 at \$12.50 per 1000.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

Allegheny Vine, or large-leaved Ivy, 2½-in., \$1.00 per doz., \$7.00 per 100.
English Ivy, rooted cuttings, \$2.00 per 100, \$18.00 per 1000; strong 2½-in., \$4.00; 3-in., \$7.00 per 100.

German Ivy, 2½-in., \$4.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

English Ivy, nice, field-grown plants ready for 3-in., \$7.00 per 100, \$65.00 per 1000. This will make nice stock for spring if pinched back.
Gloede's Conservatories, 1405 Central St., Evanston, Ill.

English Ivy, rooted cuttings from soil, \$12.00 per 1000; heavy, field-grown plants, \$10.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

English Ivy, field-grown, fine, clean, heavy stock, 12½c, 15c and 50c each. See display ad in this issue.
J. L. Schiller, 929 Prouty Ave., Toledo, O.

English Ivy, from sandy soil, lath-house-grown; size 10 ins. to 2 feet, small-leaved, ready for 3 to 4-in. pots, \$12.50 per 1000, prepaid.
Belvedere Nursery Co., Santa Barbara, Cal.

English Ivy, rooted cuttings, \$1.50 per 100, \$12.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

English Ivy, rooted cuttings, \$2.50 per 100, \$20.00 per 1000. Cash. West Los Angeles Nursery, R. 1, 53 H., West Los Angeles, Cal.

Ivies, hardy, bushy, field-grown plants; 3 to 4 ft. long, \$7.00 per 100, \$60.00 per 1000.
J. O. Schmidt, Bristol, Pa.

German and Parlor Ivy, rooted cuttings, \$1.50 per 100.
J. E. Hitz, Franklin, Ind.

English Ivy, fine, \$12.00 per 100.
Bertermann Bros. Co., Indianapolis, Ind.

English Ivy, 2½-in., \$5.00 per 100.
State Floral Co., Yakima, Wash.

English Ivy, fine 2½-in., \$5.00 per 100.
Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

English Ivy, 4-in., \$25.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

JASMINES

Oestrum Parqui, Night-blooming Jessamine, 2½-in., \$5.00 per 100, \$45.00 per 1000.
The McGregor Bros. Co., Springfield, O.

Cape Jasmine, nice, bushy plants well set with buds, 2, 3 and 4-in. pots, \$5.00, \$10.00 and \$30.00 per 100.
B. M. Wichers & Son, Gretna, La.

JUSTICIAS

Justicias, Sanguinea, 2½-in., \$6.00 per 100, \$55.00 per 1000; Valentiana, 2½-in., \$12.00 per 100.
The McGregor Bros. Co., Springfield, O.

KALMIAS

KALMIA LATIFOLIA.

Collected clumps:
1 to 2 ft. \$ 50.00 per 100
2 to 3 ft. 75.00 per 100
3 ft. 100.00 per 100
Larger plants and nursery-grown plants, price upon application.
KOSTER & CO., BRIDGETON, N. J.

LANTANAS

Lantanas, 7 assorted, labeled kinds; rooted cuttings, \$2.00 per 100 by mail, \$18.00 per 1000 by express. Michael Schmidt separate if wanted. Strong, young 2-in., 4c each.
S. W. Pike, St. Charles, Ill.

Lantanas, will do well planted out anywhere. Jacob Schulz, Aurora, Amle, Michael Schmidt and Weeping, rooted cuttings, \$1.50 per 100; 2½-in., 65c per doz., \$4.50 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

WEeping LANTANAS.

Nice, large 2½-in. stock, \$5.00 per 100, \$45.00 per 1000.

ROSEMONT GARDENS,

116 Dexter Ave., Montgomery, Ala.
Lantanas, Aurora, Michael Schmidt, Radiation, Snow Wreath, Jacob Schulz, Tethys and Weeping, nice 2½-in., \$5.00 per 100, \$45.00 per 1000.
The McGregor Bros. Co., Springfield, O.

Lantanas, Weeping and flowering, rooted cuttings, \$1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

LANTANAS, 10 EXCELLENT VARIETIES.
Strong 2½-in., \$5.00 per 100, \$45.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

Lantanas, 4 good varieties, including Weeping; rooted cuttings, \$1.50 per 100, postpaid.
Henry Phelps, Remington, Ind.

Lantanas, 7 choice varieties, \$5.00 per 100, \$45.00 per 1000. New stock.
The Schmidt & Botley Co., Springfield, O.

Lantanas, 8 distinct dwarf varieties, 2½-in., \$4.50 per 100, \$40.00 per 1000.
The Storrs & Harrison Co., Painesville, O.

LEMONS

AMERICAN WONDER LEMON

In all sizes. Write for prices.

THE CONARD & JONES CO.,

West Grove, Pa.

LILIES OF THE VALLEY

100,000 VALLEY PIPS.

Holland pips \$10.00 per 1000
Holland clumps, 5x5 ins. 14.00 per 100
German pips 17.00 per 1000
Cash or c. o. d.

HENRY SCHAUMBERG, HAMMONTON, N. J.

Lily of the Valley, clumps, 4 x 4 ins., \$16.00 per 100.
Lyndhurst Farm, Hammonton, N. J.

VALLEY PIPS FROM STORAGE.

A. B. C. "Supreme Quality."

For forcing.

Very profitable to plant weekly.

500 lots \$36.00 per 1000
1000 lots 34.00 per 1000
1500 lots 32.00 per 1000
2500 lots 30.00 per 1000

Arrange for weekly or fortnightly shipments.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

Lilies of the Valley; any quantity of the following: Pips, \$8.00 per 1000; clumps, \$10.00 per 100, \$80.00 per 1000.

Hugo Kind, Hammonton, N. J.

LILIUMS

LILIUM CANDIDUM, FINE BULBS.

\$20.00 per 100. Ready for immediate shipment.

THE WAYSIDE GARDENS CO.,

Mentor, O.

LOBELIAS

Lobelia Kathleen Mallard, rooted cuttings ready for 2½-in., \$1.25 per 100, postpaid; \$10.00 per 1000.
Edward Whitton, Utica, N. Y.

MANETTIAS

Manettia Bicolor, 2½-in., \$5.00 per 100, \$45.00 per 1000.
The McGregor Bros. Co., Springfield, O.

MESEMBRYANTHEMUMS

Mesembryanthemums, large, pink; fine, unrooted cuttings, \$8.00 per 1000; 2-in., \$3.00 per 100; 2½-in., \$5.00 per 100. Stock plants full of cuttings, 3 and 4-in., \$7.00 and \$10.00 per 100. Rooted cuttings, \$10.00 per 1000, ready later. Also booking orders for rooted cuttings to be delivered from December 1 until May 15, at \$10.00 per 1000.
C. V. Frueh, R. D. No. 8, Lima, O.

METROSIDEROS

Metrosideros Robusta, or Bottle Brush, well set with buds, 4-in. pots, 50c each.
B. M. Wichers & Son, Gretna, La.

NURSERY STOCK

OHIO GROWN NURSERY STOCK.

| | Per 10 | Per 100 |
|---|--------|---------|
| Berberis Thunbergii, 12 to 18 ins. | \$2.00 | \$18.00 |
| Berberis Thunbergii, 18 to 24 ins. | 2.50 | 24.00 |
| Berberis Thunbergii, 2 to 3 ft. | 3.50 | 32.00 |
| Catalpa Bungei, 1-year heads, 4 to 7 ft. | 7.50 | ..... |
| Catalpa Bungei, 2-year heads, 4 to 6 ft. | 10.00 | ..... |
| Hydrangea Paniculata Grandiflora, 1½ to 2 ft. | 3.00 | 25.00 |
| Hydrangea Paniculata Grandiflora, 2 to 3 ft. | 4.00 | 35.00 |
| Russian Mulberry, 6 to 8 ft. | 3.50 | 30.00 |
| Spiraea Anthony Waterer, 12 to 18 ins. | 2.50 | 20.00 |
| Spiraea Anthony Waterer, 12 to 24 ins. | 3.50 | 30.00 |
| California Privet, 12 to 18 ins. | 3.00 | 20.00 |
| California Privet, 18 to 24 ins. | 4.00 | 25.00 |
| Spiraea Van Houttei, 18 to 24 ins. | 10.00 | 80.00 |
| Spiraea Van Houttei, 2 to 3 ft. | 14.00 | 120.00 |
| Spiraea Van Houttei, 3 to 4 ft. | 18.00 | 150.00 |

Cash, please.
H. G. NORTON, PERRY, O.

ONARGA NURSERY COMPANY.

Large wholesale growers of high quality nursery stock for the florists' trade.

Amoor River North, Hardy Privet.

| | Per 100 | Per 1000 |
|------------------------------|---------|----------|
| 12 to 18 ins., well branched | \$ 7.00 | \$ 50.00 |
| 18 to 24 ins., well branched | 10.00 | 80.00 |
| 2 to 3 ft., well branched | 12.00 | 100.00 |
| 3 to 4 ft., well branched | 17.50 | 150.00 |

| | Per 100 | Per 1000 |
|-------------------|---------|----------|
| 2 to 3 ft., heavy | 14.00 | ..... |
| 3 to 4 ft., heavy | 18.00 | ..... |
| 4 to 5 ft., heavy | 25.00 | ..... |

Shade trees, fruit trees, shrubs, Roses and perennials. Write for catalogue or call at the nursery and see our growing stock.

ONARGA NURSERY CO.,

Cultra Bros., Mgrs., Onarga, Ill.

TRUE PUSSY WILLOW.

A real money maker for florists.

Ideal for basket, design or spray work. We offer extra bushy, vigorous specimen plants of the true type with large pinkish silver catkins set closely on long stems. The Rock Flower Co. of Kansas City disposed of over 30,000 cut sprays in arrangements last season. You are overlooking a good profit if you are not growing these.

| | Per 10 | Per 100 |
|-----------------|--------|---------|
| In three sizes. | \$2.00 | \$12.00 |
| 3 to 4 feet | 2.50 | 15.00 |
| 4 to 5 feet | 3.50 | 25.00 |

ROCK'S FLOWER GARDENS,

Independence, Mo.

ORIENTAL PLANE.

For shade trees.

| | |
|--|-------------|
| 800 10 to 12 ft., 1½ to 1¾-in. caliper | \$1.00 each |
| 530 8 to 10 ft., 1¼ to 1½-in. caliper | .75 each |
| 200 10 to 12 ft., 2 ins. caliper | 1.25 each |

A. N. PIERSON, INC.,
Cromwell, Conn.

Write for wholesale price list of nursery stock.
Maywood Nursery Co., Maywood, Ill.

JAPANESE BARBERRY SEEDLINGS.

20,000 4 to 6 ins. \$ 8.00 per 1000
30,000 6 to 8 ins., strong 12.00 per 1000
20,000 10 to 12 ins., branched 18.00 per 1000

AMOR RIVER PRIVET.

50,000 heavy rooted lining-out stock.
6 to 8 ins. \$12.00 per 1000
8 to 10 ins. 15.00 per 1000

Strong, young plants for lining out.
15,000 Privet Itoya, 6 to 8 ins. \$15.00 per 1000

SPIRAEA, HEAVY ROOTED, HEALTHY.
20,000 Spiraea Froebeli, 6 to 8 ins. \$20.00 per 1000

Other lining-out stock, ask for list.

Order quick. Cash, please.
HIGHLAND PARK NURSERIES,
Sterling, Ill.

FOREST TREE SEEDLINGS AND SHRUBS.

We are growing and offer for sale fall 1922, and spring 1923 forest tree seedlings and shrubs, and lining out stock, such as Catalpa Speciosa, Cornus Florida, Elm, Poplar, Locust, Walnut.

Shrubs, such as Altheas in varieties, Berberis Thunbergii seedlings, Calceyanthus, Deutzias, Loniceras, California Privet, Amoor River North Privet, Amoor River South Privet, Spiraea Van Houttei. Write for catalogue.

FOREST NURSERY CO.,

Boyd Brothers,
McMinnville, Tenn.

T. W. RICE, GENEVA, N. Y.

Offers for fall 1922 and spring 1923, in large quantities:

Peach trees; Catalpa Bungei; Russian Mulberry trees; Poplars, Carolinensis and Lombardy; Berberis Thunbergii; Privets, California, Itoya and Amoor River North; Grape vines, 1 and 2-year; Currants, 1, 2 and 3-year; Gooseberries, 1 and 2-year; Hydrangea Paniculata Grandiflora; Spiraea Van Houttei; also a good supply of Apple trees; Pears; standard and dwarf; Quinces; Plums; Apricots, Roses, etc. Send want list.
T. W. RICE, GENEVA, N. Y.

PRIVET AND BARBERY.

Berberis Thunbergii, 12 to 18 ins. \$15.00 per 100
Regel's Privet, 12 to 18 ins. 16.00 per 100
Regel's Privet, 18 to 24 ins. 20.00 per 100
Regel's Privet, 2 to 3 ft. 30.00 per 100
GEORGE BROS. & CO., NEW KENSINGTON, PA.

Althea, Rose of Sharon, white and purple; Spiraea Van Houttei, Bridal Wreath; Philadelphia, Syringa or Mock Orange, nice, bushy stock, 2 ft., \$3.00 per doz.; 3 to 4 ft., \$4.00 per doz.
Oak Grove Greenhouse, Tuskegee, Ala.

Biota Orientalis, 1-year, \$8.00 per 1000; Wisteria Chinensis, purple; 1-year, No. 2, \$22.00 per 1000. See Clematis and Berberis advertisements.
J. Dvorak, Hempstead, N. Y.

OLEANDERS

Oleanders, white, pink and salmon; 2½-in., \$5.00 per 100.

The McGregor Bros. Co., Springfield, O.

ONION SETS

ONION SETS.

Order now

for spring delivery.

| | |
|--------|-----------------------|
| Red | \$2.25 per 32-lb. bu. |
| Yellow | 2.25 per 32-lb. bu. |
| White | 2.50 per 32-lb. bu. |

Hard, sound, clean, glossy skin.

J. OLIVER JOHNSON,

Seed Merchant,

1809 Milwaukee Ave., Chicago, Ill.

ORANGES

Otaheite Oranges in all sizes. Write for prices.

The Conard & Jones Co., West Grove, Pa.

ORCHIDS

Zygopetalum Mackayi, good, well established plants in from 4-in. to 8-in. pots; will bloom this winter. Write for quotations.
The Altimo Culture Co., Canfield, O.

PALMS

MORE AND BETTER PALMS.

We have more and better Palms to offer this year than ever before, all grown from seed right on our own place. They are far superior and wear better than plants grown out of doors in slat houses and shipped long distances to the eastern and middle west markets.

COCOS WEDDELLIANA.

| | |
|-------------------------------|---------|
| Each | |
| 2½-in. pot, 6 to 8 ins. high | \$ 0.15 |
| 2½-in. pot, 8 to 10 ins. high | .20 |

ARECA LUTESCENS.

| | |
|-------------------------------|------|
| 3 plants in pot. | |
| 6-in. pot, 26 to 30 ins. high | 1.50 |
| 6-in. pot, 30 to 34 ins. high | 2.00 |

KENTIA BELMOREANA.

| | |
|-------------------------|-------|
| Single, 6 to 7 leaves. | |
| 5-in. pot, 22 ins. high | 1.00 |
| 6-in. pot, 24 ins. high | 1.50 |
| 6-in. pot, 28 ins. high | 2.00 |
| 7-in. tub, 34 ins. high | 5.00 |
| 8-in. tub, 40 ins. high | 8.00 |
| 9-in. tub, 45 ins. high | 10.00 |

KENTIA FORSTERIANA.

| | |
|-------------------------------|-------|
| Made up, 4 plants in tub. | |
| 7-in. tub, 32 to 34 ins. high | 5.00 |
| 7-in. tub, 36 ins. high | 6.00 |
| 8-in. tub, 38 to 40 ins. high | 8.00 |
| 9-in. tub, 38 to 40 ins. high | 8.00 |
| 9-in. tub, 45 ins. high | 10.00 |
| 10-in. tub, 4½ ft. high | 20.00 |
| 11-in. tub, 4½ ft. high | 20.00 |
| 11-in. tub, 5 ft. high | 25.00 |

CIBOTIUM SCHIEDEI.

| | |
|-------------------------------|------|
| 7-in. pot, 2½ to 3 ft. spread | 3.50 |
| 9-in. tub, 4½ ft. spread | 6.00 |

Measurements from top of tub to top of Palm in its natural position.

JOSEPH HEACOCK CO., WYNCOTE, PA.

PALMS—Continued

| PALMS, FINEST LOT IN AMERICA. | |
|---|---------|
| Areca Lutescens, 6-in. pots, 24 to 30 ins. high, 3 in a pot..... | \$ 2.00 |
| Areca Lutescens, 6-in. pots, 30 to 36 ins. high, 3 in a pot..... | 2.50 |
| Areca Lutescens, 7-in. pots, 36 to 48 ins. high, 3 in a pot..... | 3.00 |
| Areca Lutescens, 8-in. pots, 48 to 60 ins. high, 3 in a pot..... | 4.00 |
| Kentia Belmoreana, 4-in., 60c; 5-in., \$1.00; 6-in. | 1.50 |
| Latania Borbonica, 3-in., 25c; 4-in., 40c; 5-in., 60c; 6-in. | 1.00 |
| Phoenix Reclinata, 6-in., \$1.00; 7-in., \$1.25; 8-in. | 1.50 |
| Phoenix Canariensis, Washingtonia Robusta, 3-in., 25c; 4-in., 40c; 5-in., 75c; 6-in., \$1.00; 7-in., \$1.50; 8-in. | 2.00 |
| Cocos Plumosa, 3-in., 35c; 4-in., 50c; 5-in., 75c; 7-in., 6 to 7 ft., \$2.00; 8-in., 8 ft. high | 3.00 |
| Sabal Blackburniana, hardest Palm grown, 2-in., 5c; 2½-in., 8c; 3-in., 20c; 4-in., 35c; 5-in. | .50 |
| Cycas Revoluta, or Sago Palm, out of 4, 5, 6, 7 and 8-in. pots, 2 to 20 leaves to a plant, per 100 leaves..... | 10.00 |

All of the above Palms are full and pot-bound.
Cash with order.
H. C. DOESCHER,
2048 Gentilly Ave., New Orleans, La.

| KENTIA FORSTERIANA. | |
|---------------------|--------|
| 8-in. pots | \$4.50 |
| 7-in. pots | 3.25 |
| 6-in. pots | 2.00 |

EXOTIC NURSERIES,
Santa Barbara, Calif.

Kentia Palm, strong 2½-in., \$12.00 per 100; heavy 4-in., 60c; 5-in., \$1.25. Cocos Weddelliana, fine for centers, 2½-in., \$16.00 per 100. Write for prices on larger sizes.
S. S. Skidelsky & Co., 53 Park Place, New York.

PALM ARECA LUTESCENS.
7-inch, \$3.50 each.
KENTIA PALMS,
\$2.00 to \$5.00 each.

D. G. GRILLBORTZER, ALEXANDRIA, VA.
Kentias, Belmoreana and Forsteriana, 2½-in., \$12.00 per 100.
The Storrs & Harrison Co., Painesville, O.

PANDANUS

| PANDANUS VEITCHII. | |
|---|-------------------------|
| Plants lifted from open for | |
| 4-in. pots | \$10.00 per 100 |
| 6-in. pots | 15.00 per 100 |
| 8-in. pots | 25.00 per 100 |
| Suckers | \$5.00 and 7.00 per 100 |
| 20 per cent discount for cash with order. | |

J. J. SOAR, LITTLE RIVER, FLA.
Pandanus Veitchii, nicely variegated plants, 2½-in. pot size, \$6.00 per 100; 3-in. pot size, \$8.00 per 100; 4-in. pot size, \$10.00 per 100; 6-in. pot size, \$15.00 per 100; 8-in. pot size, \$25.00 per 100; large specimen plants, 50c each; cuttings, \$5.00 and \$7.00 per 100. 20 per cent discount for cash with order. F. M. Soar, Little River, Fla.

Pandanus Veitchii, well colored 5-in., 75c. Cash with order. Jos. Haube, Charleroi, Pa.

PANSIES

CUNNINGHAM'S FAMOUS PANSIES.

Now booking orders.
We will ship only stock plants.
Forty-five years'
specializing in Pansies.
GIANT-FLOWERING,
\$3.50 per 1000.
CUNNINGHAM'S SPECIAL,
\$4.00 per 1000.
Cash.

JOS. H. CUNNINGHAM,
Delaware, O.

PANSY PLANTS.
From our giant-flowering mixture
of show varieties;
unsurpassable in quality;
also in separate colors,
blue, yellow and white;
plants well rooted, strong and stocky,
\$3.50 per 1000;
\$3.00 per 1000 for 5000 or over.
Large, bushy plants
for winter-blooming,
\$6.00 per 1000.

PITZONKA'S PANSY FARM,
Bristol, Pa.

500,000 PANSY PLANTS. SPECIAL PRICE.
We have been growing Pansy plants for the trade for a good many years and have never had enough to supply the demand.

GIANT FLORIST'S MIXTURE.
Contains all the shades and colors, and a good percentage of copper, bronze, pink and red, which are sometimes scarce in other mixtures. August-sown, \$4.00 per 1000. Parcel post, c. o. d. Packed to reach you in good shape.

Cash with order.
N. D. McADAMS, COLUMBUS GROVE, O.

PANSIES, 100,000 SEEDLINGS.
Of my Superb strain.
Seed saved from the
choicest plants.
Mixed plants only,
\$5.00 per 1000. Cash, please.
LEONARD COUSINS, JR.,
Concord Junction, Mass.

Pansies, Coburn strain, extra good plants, \$3.50 per 1000. B. F. Blake, Marion, O.

PANSY PLANTS, STEELE'S STRAIN.
Mixed colors; seed direct from originators; strong, stocky plants, extra well rooted, \$4.00 per 1000, postpaid; \$3.50 per 1000, by express not paid. Packed to reach you safe anywhere.
C. C. BREECE, R. NO. 7, DELAWARE, O.

GIANT FLOWERING PANSIES.
Strong, stocky, field-grown plants, unsurpassed for rich colorings,
50c per 100, \$4.00 per 1000.
\$18.50 per 5000. Immediate delivery.
WM. P. YEAGLE, BRISTOL, PA.

Pansies, Steele's Greenhouse Special, Vaughan's International, also Henry Mette's Triumph of the Giants, strong, large, stocky plants, none better; these plants and strains will please you, \$4.00 per 1000, 3000 for \$11.25, 5000 for \$17.50. Cash. Brill Celery Gardens, Kalamazoo, Mich.

Pansy plants, Steele's Greenhouse special, Vaughan's International, also Henry Mette's Triumph of the Giants, extra large, transplanted plants in bloom, \$1.60 per 100, \$15.00 per 1000. Cash. Brill Celery Gardens, Kalamazoo, Mich.

Pansies a specialty, large-flowering, mixed; still going fast; order now, \$4.00 per 1000, 3000 for \$11.00. Write for prices on large quantities. Cash.
Geo. L. Swaty & Son, Mena, Ark.

Pansy plants, from Steele's best seed direct; stocky, well-rooted, \$4.00 per 1000; 3000, \$11.00. Orders booked now. Immediate and later delivery. Cash, please. Reference, First National Bank. Berndroth Gardens, Geneva, O.

Pansy plants, Florists' Mixture and Giant Trimardeau, fine plants and the best of colors; August-sown, frame-grown, \$4.00 per 1000. Parcel post, c. o. d. Cash with order.
McAdams & McComb, Columbus Grove, O.

Pansy plants in bud and bloom; of the finest mixed colors; stocky plants and large roots; guaranteed to please, \$3.50 per 1000.
Curchoe's Pansy Garden, Pottstown, Pa.

Pansies, 200,000 fine plants of Bugnot's, Odier's, Cassier's and other giant Pansy strains, mixed, \$3.50 per 1000, 5000 for \$15.00. Cash.
Byer Bros., Chambersburg, Pa.

Pansy plants, Steele's strain, no better strain on the market for size and colors, 50c per 100, \$3.50 per 1000; 5000 for \$15.00.
J. O. Schmidt, Bristol, Pa.

Pansy plants from the best seed, \$4.00 per 1000, \$17.50 per 5000.
S. S. Skidelsky & Co., 53 Park Place, New York.

Pansy seedlings, Steele's Greenhouse Special Mixture and Michell's Giant Exhibition, \$4.00 per 1000, prepaid. A. D. Nunn, East Saugus, Mass.

Pansy plants, Giant Trimardeau, mixed, large-flowering and choice colors, \$4.00 per 1000, \$15.00 per 5000.
F. Danley, Macomb, Ill.

Pansy Steele's Mastodon, mixed, fine plants, ready now, \$3.50 per 1000. Cash.
Swaby Greenhouses, St. Charles, Ill.

PELARGONIUMS

PELARGONIUMS.

"Supreme" quality
for prompt shipment.

Pelargoniums are the leading blooming plants for Easter, Mothers' day and Memorial day sales, when most any number can be sold. Easter Greeting and its three sports can easily be had in bloom for Easter and later. The other varieties begin blooming the latter part of April and are at their best throughout May and early June. They are a good substitute for Azaleas.

Easter Greeting, Mrs. Loyal,
Wurtembergia, Prince Bismarck,
Lucy Becker, Eastern Star,
Swabian Maid, Graf Zeppelin,
Gardener's Joy,
Price: 2-in., per doz., \$1.50; per 100, \$10.00;
per 1000, \$90.00.

Easter Greeting, Wurtembergia,
Lucy Becker, Swabian Maid,
Price: 3-in., per doz., \$2.00; per 100, \$14.00;
per 1000, \$130.00.

AMERICAN BULB CO.,
172 No. Wabash Ave., Chicago, Ill.

PELARGONIUMS, GROWN IN THE OPEN.
Fine, stocky plants from 2-in. pots absolutely free from insects or disease:
Gardener's Joy, beautiful light shade for Easter; Wurtembergia and Easter Greeting, \$10.00 per 100; German Glory, strong 2-in., \$9.00 per 100.
We prepay express if cash accompanies the order. No packing charges.

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PELARGONIUMS A SPECIALTY.
New illustrated folder just off the press. Send for copy. Pelargoniums, strong and free of white fly; careful packing; Easter Greeting, Wurtembergia, Lucy Becker, Swabian Maid, Prince Bismarck, Gardener's Joy, Eastern Star, 2-in., \$10.00 per 100, \$90.00 per 1000. Easter Greeting and Wurtembergia, 3-in., \$14.00 per 100, \$130.00 per 1000.
R. M. HENLEY, HARTFORD CITY, IND.

PELARGONIUMS, EASTER GREETING.
Lucy Becker, Swabian Maid and Wurtembergia, fine, strong 2-in., \$10.00 per 100, \$90.00 per 1000.
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Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, four best Easter Greeting varieties, 2½-in. pots, \$10.00 per 100, \$90.00 per 1000; 3-in. pots, \$14.00 per 100, \$130.00 per 1000.
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PELARGONIUM, STRONG 2½-IN. STOCK.
Easter Greeting, Lucy Becker, Swabian Maid, Caird, Wurtembergia, Eastern Star, Gardener's Joy and Zeppelin, \$10.00 per 100, \$90.00 per 1000.
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Cyclamen Specialist, Defiance, O.

Pelargoniums, Easter Greeting, Wurtembergia, Swabian Maid, Gardener's Joy, Graf Zeppelin, Prince Bismarck, Lucy Becker, Eastern Star, Wolfgang Goethe, 2-in., \$10.00 per 100, \$90.00 per 1000; 3-in., \$14.00 per 100, \$130.00 per 1000.
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PELARGONIUM EASTER GREETING.
2½-in. pots, \$8.00 per 100, \$75.00 per 1000.
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PELARGONIUM THOMAS KAIRE.
Our best seller; color, pink and white;
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PELARGONIUMS.
Easter Greeting, Wurtembergia,
Mixed, 2½-in., \$7.00 per 100.
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Pelargoniums, 10,000 Easter Greeting, Wurtembergia and Lucy Becker, mixed, extra strong 2-in., \$7.00 per 100, \$60.00 per 1000. These are low priced for a short time only. Cash.
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EASTER GREETING AND LUCY BECKER.
Pelargoniums, 2½-in.; this is A No. 1 stock, \$9.00 per 100. Cash, please.
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1000 3-in. \$15.00 per 100, \$140.00 per 1000
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Pelargonium Wurtembergia, free from white fly; fine 2½-in. pots, \$7.50 per 100, \$70.00 per 1000. No charge for packing.
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Festiva Maxima, white; early....\$22.00 per 100
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Delachei, purple, red; large..... 19.00 per 100
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These are good 3 to 5-eye divisions. Cash, please.
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PEONIES.

Very best for florists' use.

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Try 100 of our assortment in 3 or 4 named varieties and colors at \$12.00. Cash.
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PETUNIAS, DOUBLE MIXED.
Rooted cuttings\$2.50 per 100, \$20.00 per 1000
2½-in. 7.00 per 100, 65.00 per 1000

SINGLE, DARK BLUE.
Rooted cuttings 2.50 per 100, 20.00 per 1000
2½-in. 7.00 per 100, 65.00 per 1000
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Special discounts on
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Producers of plants that grow and bloom.
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30 ACRES OF PEONIES.
Best commercial varieties. Write for catalogue.
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Peperomia, Watermelon Begonia, 1/2-in., \$6.00 per 100.

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Peristrophe, beautiful green and yellow trailing vine, for baskets, boxes and planting out in beds, 2 1/2-in., 75c per doz., \$5.00 per 100.

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ISHERWOOD'S ROYAL PURPLE PETUNIA.

This is the best Petunia the World has produced,

2 1/4-in., \$25.00 per 100.

Sold out till January 1st.

Orders filled in rotation.

ISHERWOOD FLORAL CO.,

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Petunias, strong rooted cuttings of the finest double giant fringed varieties in white, pink, red, purple, lavender, striped, etc., in assortment; labeled true to name, \$2.50 per 100, by mail.

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Double Petunias, largest and finest Ruffled Giants grown, variegated, extra fine, rooted cuttings, \$2.00 per 100, 2 1/4-in., \$5.00 per 100.

Mt. Pleasant Greenhouses, Mt. Pleasant, Mich.

Petunias, good, mixed double; rooted cuttings, \$1.50 per 100, postpaid.

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Petunias, double mixed, rooted cuttings, \$1.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

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Athls, Champs Elysees, Eclairer, Antoine Merle, Bridesmaid, Europa, Antoine Buchner, Von Lassburg, Miss Lingard, Comte Von Hochberg, Elizabeth Campbell, R. P. Struthers, Rynstroon, Rheinlander and 20 more good varieties. Ask for our special Phlox list of 1 and 2-year-old plants.

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Phlox Jeanne d'Arc, 2-year, \$4.00 per 100.

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Plumbagos, white and blue; 2-in., 6c each.

Bird Forrest, Florist, Waxahachie, Tex.

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POINSETTIAS.

Early and late.

California varieties.

2 1/2-in. \$ 7.50 per 100, \$75.00 per 1000

3 1/2-in. 10.00 per 100, 90.00 per 1000

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POINSETTIAS, RED.

All leaves on and extra heavy stock; grown from mossed layers in 3-in. pots; average 15 ins. high, \$12.00 per 100. Shipped in paper pots.

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Easy grower; 3-in. pots, \$15.00 per 100; stock plants for planting out, \$15.00 per 100. Cash with order.

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Poinsettias, surplus stock, very choice 3-in. ready to shift, \$7.50 per 100. Cash.

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POINSETTIAS, TRUE RED VARIETY.

20,000, extra fine stock,

2 1/2-in., \$7.50 per 100, \$65.00 per 1000;

large, well established 3-in. plants,

\$12.00 per 100, \$100.00 per 1000.

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POINSETTIAS, GOOD, STRONG PLANTS.

In good condition, 2 1/2-in., \$8.00 per 100, \$75.00 per 1000. No packing charges. None better.

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Poinsettias, the genuine Christmas color; well rooted, ready for pans or pots, 2 1/4-in. pots, \$8.00 per 100. Will ship in paper pots.

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Poinsettias, strong 2 1/4-in. plants, \$8.00 per 100, \$75.00 per 1000.

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POINSETTIAS, CHRISTMAS RED.

2 1/4-IN., \$7.00 per 100.

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Poinsettias, nice green stock, 2 1/4-in., \$5.50 per 100, \$50.00 per 1000. Packing charges 5 per cent.

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Poinsettias, 2 1/4-in., \$7.00 per 100, \$65.00 per 1000. Cash, please. M. Hilpert, Sta. O, 313 Belair Rd., Baltimore, Md.

Poinsettias, strong 2 1/4-in., \$6.00 per 100. Henry Krueger, 602 Clark St., Toledo, O.

PRIMULAS

PRIMULA OBCONICA GIGANTEA.

Excellent 2 1/4-in. stock,

to close out at \$3.50 per 100.

We guarantee satisfaction

or money back.

Cash with order.

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PRIMULA OBCONICA GRANDIFLORA.

Arends' Ronsdorfer Seed.

Appleblossom, Crispa, Rosea, Fire Queen, Kermesina, Lilacina, Salmonea.

Any of the above:

1000 seeds.....\$0.50 10,000 seeds....\$ 4.00

5000 seeds.....2.25 100,000 seeds....38.00

F. RYNVELD & SONS,

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PRIMULA OBCONICA.

Rosea, Fimbriata, Kermesina.

We have a large surplus "quality stock," 2 1/4-in., \$6.00 per 100, \$55.00 per 1000.

Malacoides, 2 1/4-in., \$5.50 per 100, \$50.00 per 1000.

Prompt shipment of first-class quality stock. Send order immediately. Five per cent off cash with order.

POEHLMANN BROS. CO.,

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PRIMULAS, A BARGAIN.

To make room for other stock will sacrifice the remainder of our Primula Obconica stock, consisting of about 10,000 2 1/4-in. plants at these prices, \$3.00 per 100, \$27.50 per 1000.

This is fine stock, mostly Appleblossom, Kermesina and Rosea, a few purple, lilac and Caerulea.

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PRIMULA OBCONICA GIGANTEA.

"Mile High Strain." This strain cannot be surpassed. The flowers will average over the size of a dollar. All plants ready for larger sizes.

2 1/2-in. \$10.00 per 100

3-in. 15.00 per 100

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PRIMULA CHINENSIS.

Large-flowering, mostly red shades, separate colors or mixed, 3-in., \$10.00; 4-in., \$15.00 per 100.

PRIMULA OBCONICA.

Giant-flowering, mostly dark shades, 2-in., \$5.00; 3 1/2-in., \$12.50 per 100.

TOLEDO GREENHOUSE.

2829 Chestnut St., Toledo, O.

PRIMULA OBCONICA.

Grandiflora type, Kermesina, Rosea and Appleblossom or mixed:

2 1/2-in. \$ 5.50 per 100

3-in. 10.00 per 100

4-in. 17.50 per 100

10 per cent off for orders of \$10.00 or more.

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PRIMULA CHINENSIS, ENGLISH STRAIN.

2 1/4-in., \$5.00 per 100, \$47.00 per 1000.

PRIMULA MALACOIDES ROSEA.

2 1/4-in. \$5.00 per 100, \$45.00 per 1000

500 at 1000 rate.

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Primula Obconica, German strain, 3-in., \$12.00 per 100; 4-in., \$25.00 per 100. Primula Chinensis, 2 1/4-in., \$5.00 per 100; 3-in., \$10.00 per 100. No charge for packing. Cash, please. William Jaap, Lester Park Greenhouse, Duluth, Minn.

Primula Obconica Gigantea, mixed colors; good, strong, healthy 2 1/4-in., \$6.00 per 100.

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Primula Obconica Gigantea from the best German seed that money can buy; good, strong 2 1/4-in. plants ready to shift, \$4.00 per 100, \$30.00 for \$10.00; large transplanted plants of the same strain, ready for 2 1/4-in. pots, \$2.50 per 100 post-paid, \$20.00 per 1000.

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Primula Obconica, Arends' Ronsdorfer best strain; in bud and bloom; extra large flowers; dark red, Rosea and Appleblossom; 4-in., \$15.00 per 100; 5-in., \$25.00 per 100. Chinese Primrose, mixed colors; 4-in., \$15.00 per 100.

Edward Whitton, Utica, N. Y.

Primulas, Obconica, Townsendii and Chinensis, especially selected, none better, 2 1/4-in., \$6.50 per 100, \$60.00 per 1000. Obconica, strong 4-in., \$20.00 per 100.

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PRIMULA OBCONICA, GIANT-FLOWERING.

Extra nice stock in bud and bloom.

3-in., \$12.00 per 100; 4-in., \$20.00 per 100;

5-in., \$35.00 per 100; 6-in., \$50.00 per 100.

WINFIELD S. KIRCHER,

Cyclamen Specialist, Defiance, O.

Primula Obconica Gigantea, Kermesina, red and Rosea, pink; strong 2 1/4-in. ready for 4-in., \$4.50 per 100; 4-in., 15c; 5-in., 35c each. Malacoides Rosea, mixed colors, 3-in., \$6.00 per 100. Cash. Brill Celery Gardens, Kalamazoo, Mich.

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Heavy 3 1/2-in. coming in bud and bloom.

\$15.00 per 100.

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Primula Obconica, very best European production of giant-flowering; best selling collection of colors; strong, healthy stock, ready to shift, 2 1/4-in., \$5.00 per 100. Satisfaction guaranteed. Cash. Freeport Floral Co., Freeport, Ill.

PRIMULA OBCONICA GIGANTEA, RED.

Seasonable stock, ready now.

Strong 2 1/4-in. \$5.00 per 100

THE STORRS & HARRISON CO.,

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GOOD, STRONG PLANTS, MIXED COLORS.

Primula Obconica, 2 1/4-in. \$5.50 per 100

Primula Obconica, 3-in. 9.00 per 100

Cash with order.

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PRIMULA OBCONICA GRANDIFLORA.

Rosea, Kermesina, Appleblossom.

Strong 2 1/4-in. stock, \$5.00 per 100, \$45.00 per 1000.

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PRIMULA OBCONICA.

In bright colors only; extra strong plants, 12c.

No charge for packing. Cash with order, please.

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Primula Obconica, the strain that leads, just a few thousand, good stock; Appleblossom, rose and red; from 3-in. pots, 8c.

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Primulas, Obconica and Malacoides, superior strain of our own-grown seed; nice, stocky plants,

2 1/4-in., \$6.00 per 100; 4-in., in bloom; 25c each.

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Primula Obconica Gigantea, dark shades, 3-in. ready for shift, \$10.00 per 100. Cash with order.

Packing free. Morgan Park Gardens, Western Ave. and 11th St., Chicago, Ill.

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Cash. Ernest Oechslein, River Forest, Ill.

Primula Chinensis, best colors, 2 1/4-in., \$4.00 per 100; Primula Obconica, bright colors, 2 1/4-in., \$4.00 per 100.

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Primulas, Rosea and Appleblossom, very fine 3-in. pots, 9c; Primulas, mixed, 4-in. pots, 12c each. I must have room.

Geo. B. Rine, Selinsgrove, Pa.

Primrose Obconica, in bud and bloom, 3 1/2-in., \$8.00 per 100; 4-in., \$12.00 per 100.

Samuel Whitton, Utica, N. Y.

PRIMULA OBCONICA.

3-in., \$6.00 per 100. Cash.

M. S. ETTER, SHIREMANSTOWN, PA.

Primula Obconica Gigantea, in bloom; mixed, 4-in., \$15.00 per 100. Cash.

Harglerode Bros., Shippensburg, Pa.

Primula Malacoides, 2-in. ready for a shift, \$4.50 per 100. Packing free.

Chas. Roberts, New Madison, O.

Primula Malacoides, 3-in., \$6.00; 2-in., \$4.00 per 100. Cash.

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Primula Obconica, mixed colors, 2-in., \$5.00 per 100; 20 per cent discount in 1000 lots.

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Primula Chinensis, assorted colors; 2 1/4-in., \$5.00; large 4-in., \$10.00 per 100, in paper pots.

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200,000 CALIFORNIA PRIVET A NO. 1.

2 to 3 ft. \$35.00 per 1000

18 to 24 ins. 25.00 per 1000

12 to 18 ins. 15.00 per 1000

6 to 15 ins. 10.00 per 1000

Cash with order. Packing free.

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Privet, California and Amoor River.

Fairfax Farms Co., Inc., Fairfax, Va.

PRIVET—Continued

HEDGE PLANTS.
California Privet.

| | Per 100 | Per 1000 |
|---|---------|----------|
| 12 to 18 ins., 2 branches up, 1-year.. | \$2.00 | \$15.00 |
| 18 to 24 ins., 2 branches up, 1-year.. | 2.50 | 20.00 |
| 2 to 3 ft., 3 branches up, 1-year.... | 3.00 | 25.00 |
| 12 to 18 ins., 4 branches up, 2-year, trans. | 2.50 | 20.00 |
| 2 to 3 ft., 4 branches up, 2-year, trans. | 3.50 | 30.00 |

AMOR RIVER NORTH PRIVET.

| | | |
|--|-------|-------|
| 18 to 24 ins., 3 branches up, 1-year.. | 6.00 | 55.00 |
| 2 to 3 ft., 3 branches up, 1-year.... | 7.50 | 70.00 |
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|-------------------------------------|-------|-------|
| 2 to 3 ft., heavy 2-year, trans.... | 10.00 | 80.00 |
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Complete trade list now ready.

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R. No. 7, Richmond, Va.

PRIVET, MAKE US AN OFFER ON A CAR-LOAD CALIFORNIA PRIVET.

| | Per 1000 |
|-------------------------------------|----------|
| 3-year, extra heavy branched..... | \$50.00 |
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| 6 to 18 ins., 1 and 2 branches..... | 8.00 |

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| | |
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| 2 to 3 ft., well branched..... | 85.00 |
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Send for prices on shrubbery, shade trees, etc.

TIPTON NURSERY CO., LITTLE ROCK, ARK.

LIGUSTRUM IBOLIUM.

New Hardy Privet.

| | |
|---|--------------------|
| 2-year, cut back, \$2.50 per 10, \$20.00 per 100, | \$175.00 per 1000. |
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THE CONARD & JONES CO.,

West Grove, Pa.

LIGUSTRUM JAPONICUM.

2 to 3 ft., \$5.00 per 100.

H. C. LOCKE, FLORIST,

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Privet: 300,000 1-year-old plants well branched; up to 18 ins., \$30.00 per 1000; 18 ins. to 3 ft., \$35.00 per 1000. Cash with order.

H. Q. Turner, Chester Springs, Pa.

California Privet, 3 branches and up to 18 to 24 ins., \$30.00 per 1000.

H. W. McGregor, Springfield, O.

California Privet, 2-year-old cut back, 1 to 2 ft., \$15.00 per 1000; 2 to 3 ft., \$25.00 per 1000. Cash. Clement S. Levis, Aidan, Delaware Co., Pa.

PYRETHRUMS

PYRETHRUMS.

Mixed colors.

\$10.00 per 100, \$85.00 per 1000.

THE WAYSIDE GARDENS CO.,

Mentor, O.

RASPBERRY PLANTS

RASPBERRY PLANTS.

1200 Loudon, 800 Cuthbert, 400 King, 2 to 4-foot bearing canes, \$2.00 per 100, \$20.00 per 1000, the lot for \$45.00.

E. HAENTZE, SR.,

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ROSES—SPECIAL PRICES.

Extra large own-root plants from 2½-in. pots in fine condition for immediate delivery.

These special prices are quoted on orders for fall shipment in an effort to reduce fuel costs necessary to carry this stock until next spring.

| | Per 100 |
|--------------------------------|---------|
| American Beauty | \$12.50 |
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| Columbia | 6.50 |
| Eugene E. Marlitt..... | 6.00 |
| Golden Ophelia | 10.00 |
| Jonkheer J. L. Mock..... | 6.00 |
| Kaiserin Augusta Victoria..... | 6.00 |
| Lady Hillingdon | 5.50 |
| La France | 6.00 |
| Marechal Niel | 5.75 |
| Mme. Abel Chateney..... | 5.50 |
| Mme. Butterfly | 10.00 |
| Ophelia | 7.00 |
| Priscilla | 18.00 |

Write for complete list.

AMERICAN ROSE & PLANT CO.,

Producers of plants that grow and bloom, Springfield, O.

WHILE THEY LAST.

Second grade.

New Brunswick Roses,

\$25.00 per 100.

Sold only by colors;

red, white,

pink, yellow,

Salmon pink.

All true to color but not named and above the grade of the usual No. 2's
Cash with order. Packing free.

NEW BRUNSWICK NURSERIES,

New Brunswick, N. J.

HEALTHY AND VIGOROUS STOCK.

Roses from 3-in. pots, own-root.

| | |
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| 450 Premier | \$10.00 per 100 |
| 300 Mme. Butterfly | 10.00 per 100 |
| 100 Crusader | 10.00 per 100 |

A. C. BROWN, SPRINGFIELD, ILL.

ROSES FOR FORCING.

Extra strong selected plants for Easter forcing.

TAUSENDSCHOEN.

Three year, very heavy, \$30.00 per 100. Strong No. 1 plants, as ordinarily furnished, at special prices. Write for quotations.

DOROTHY PERKINS AND EXCELSA.

Long tops, plants staked and trained up to insure proper ripening, \$25.00 per 100.

MAGNA CHARTA.

Extra XXX heavy plants, 5 to 8 shoots, \$35.00 per 100.

No. 1 plants, as ordinarily used, at special prices. Write for quotations.

THE STORRS & HARRISON CO.,

Painesville, O.

ROSES! ROSES!!

Several thousand field-grown Roses suitable for florists to put up now for spring sales. The following 18-month-old fine, thrifty plants at \$25.00 per 100:

Red Letter Day, Bessie Brown, Mme. Jules Gorlez, Alexander Hill Gray, Rhea Reid, Gruss an Tepitz and Climbing Excelsa.

Baby Roses: Sweetheart, Orleans, Golden Baby, Baby Doll, George Elger, Jessie, Ellen Poulsen, Pink and Red Baby Rambler. Also, several hundred large, heavy 2-year field-grown Columbia and Sunburst, \$35.00 per 100. Packing free. Cash with order, please.

THE OHIO PLANT AND ROSE FARM,

307 Springfield Pike, Sta. R, Cincinnati, O.

BEDDING AND FORCING ROSES.

2½-in. forcing Roses. Per 100 Per 1000

Columbia, own root \$8.00 \$75.00

Radiance 8.00 75.00

White Killarney, own root..... 8.00 75.00

Radiance, Helen Gould, President Taft, Etoile de Lyon, Etoile de France, W. R. Smith, Clothilde Souper, White and Pink Cochet, 2½-in. ready for 3-in., \$1.25 per doz., \$7.00 per 100.

Etoile de Lyon, Etoile de France, Souper, strong 3-in., \$1.50 per doz., \$12.00 per 100.

GULLETT & SONS, LINCOLN, ILL.

Rosa Rugosa, red and white; strong 2-year-old plants, \$25.00; 1-year-old, \$6.00 per 100. Purity, the best white climber, \$50.00 per 100.

Treerose and half standard Treerose, Rosa Multiflora Japonica, 2 to 4 and 4 to 6 m. m.; cuttings of the bastard Rosa Rugosa for budding and for growing stems; ask for samples and prices. Koster & Co., Bridgeport, N. J.

FIELD-GROWN ROSES.

2000 extra fine Kaiserin,

2-year-old,

\$35.00 per 100.

Also complete list of other varieties.

C. U. LIGGIT,

505 Bulletin Bldg., Philadelphia, Pa.

Roses, field-grown, on their own roots for forcing.

Rambler: Dorothy Perkins, Excelsa, Tausendschoen, extra heavy, selected 3-year-old, \$35.00 per 100; strong 2 and 3-year-old, \$25.00 per 100.

J. L. Schiller, 929 Prouty Ave., Toledo, O.

Roses, Dorothy Perkins, Magna Charta, extra strong, field-grown, 2-year-old, \$35.00 per 100. Roserie, fine 2-year-old, \$40.00 per 100; very heavy 3-year-old, \$55.00 per 100. Write for list of other varieties.

S. S. Skidelsky & Co., 53 Park Place, New York.

ROSES, A BIG ASSORTMENT.

Hardy Climbers, Hybrid Perpetuals, Moss,

Polyanthas and Rugosas.

Write for list and prices.

THE CONARD & JONES CO.,

West Grove, Pa.

ROSES, FIELD-GROWN, CUT BACK.

November delivery.

American Pillar, Pink and White Dorothy Perkins and Lady Gay, 18 ins., \$25.00; 24 ins., \$30.00 per 100.

BAYOU FARMS, LAKE CHARLES, LA.

CALIFORNIA ROSES.

Budded and own-root.

See our display advertisement for our stock with prices.

JANNOCH NURSERIES, PASADENA, CAL.

List 2½ and 4-in. pot and field-grown Roses Leedle Co., Expert Rose Growers, Springfield, O.

SANCHEZIAS

Sanchezias: A highly decorative plant; large, green leaves streaked with yellow, resembling large-leaved Crotons. 2½-in., 75c per doz., \$6.00 per 100; 3-in., \$1.50 per doz., \$10.00 per 100; 3½-in., \$2.00 per doz.

Oak Grove Greenhouse, Tuskegee, Ala.

SANSEVIERIAS

Sansevieria Zeylanica, extra strong 2½-in., \$8.00 per 100, \$75.00 per 1000.

The McGregor Bros. Co., Springfield, O.

SEEDS

TREE SEEDS.

Seed of Colorado Blue Spruce; seed gathered from the tops of the bluest of the blue trees, \$4.50 per lb. Douglas Fir trees, silver and blue, \$3.50 per lb.

Cash with order.

ROCKY MT. EVERGREEN & NURSERY CO.,

1426 Glenarm St., Denver, Colo.

Delphinium Belladonna, selected fresh seed, \$2.00 per oz., \$25.00 per lb.; Gold Medal Hybrids, \$1.00 per oz., \$10.00 per lb.

Wm. F. Krueger, Box 102, Sta. A, Toledo, O.

SALVIA.

Seed:

Splendens Grandiflora,
Bonfire,
Ostrich Plume,
Zurich.

1922 crop; our own growing.

Write for prices.

THE LIVINGSTON SEED CO.,

Columbus, O.

ROCKY MOUNTAIN COLUMBINE.

True Aquilegia Caerulea seed; now is the time to get started for next season; we can supply the trade at \$1.25 per oz., \$4.00 per ¼ lb.

COLORADO SEED CO.,

Box 1345, Denver, Colo.

DELPHINIUMS.

Select seed; new crop.

Belladonna, light blue, \$3.00 per oz., \$35.00 per lb. Bellamosum, dark blue 3.00 per oz., 35.00 per lb. Write for list of home-grown perennial seeds.

THE WAYSIDE GARDENS CO., MENTOR, O.

SELAGINELLAS

Selaginella Emmellana, Moss Fern, \$6.00 per 100. The Schmidt & Botley Co., Springfield, O.

SHAMROCKS

Shamrock seedlings, strong outdoor, \$1.00 per 100, postpaid. John F. Rupp, Shiremanstown, Pa.

SMILAX

SMILAX, EXTRA STRONG.

Has been kept cut back all summer; ready to make heavy strings at once; good to follow Chrysanthemums with; from 2-in. pots, \$3.00 per 100, \$25.00 per 1000.

E. RAWLINGS,

Wholesale Grower, Allegany, N. Y.

A NO. 1 SMILAX.

3-in., \$4.00 per 100.

L. A. SPODEN, FLORIST,

2313 Parade St., Erie, Pa.

Smilax, extra fine seedlings ready for potting, 50c per 100, \$4.50 per 1000. Delivered parcel post. Cash, please.

C. F. Greening, Morganville, N. Y.

SMILAX, 550 SURPLUS.

Good plants, \$3.00 per 100.

WILLIAM A. STORCK,

4271 Bates St., St. Louis, Mo.

SMILAX, STRONG SEEDLINGS.

Ready for potting... 50c per 100, \$4.50 per 1000

J. F. ANDERSON,

Fern Specialist, Short Hills, N. J.

Smilax, pinched several times, strong 2-in., \$3.00 per 100, \$25.00 per 1000. Ready now.

Edward W. Schuster, Crookston, Minn.

Smilax, strong 2-in. plants, \$3.00 per 100, \$25.00 per 1000.

S. S. Skidelsky & Co., 53 Park Place, New York.

Smilax, strong 2½-in., \$2.75 per 100, \$25.00 per 1000. Cash, please.

J. E. Kallenbach & Sons, R. F. D. No. 2, Erie, Pa.

Smilax, 2-in., \$3.00 per 100.

B. C. Johnson, Sterling, Colo.

Smilax, strong plants, \$4.00 per 100. Cash.

Ryan & Culver, Youngstown, O.

Smilax, fine 2-in., \$3.00 per 100, \$25.00 per 1000. Cash. Royston & Fenton, Evansville, Ind.

Smilax, strong plants, 2½-in., \$3.00 per 100, \$27.50 per 1000. J. C. Schmidt, Bristol, Pa.

Smilax, fine plants, 2-in., \$2.50 per 100. Cash.

Iyer Bros., Chambersburg, Pa.

SNAPDRAGONS

FINE STOCK FROM POTS.

Snapdragons, topped and branching just right to plant, Ramsburg's seed and absolutely no rust. Rust circular with every order and you will have no trouble with rust if you follow instructions.

Sample plants mailed for 25c postage.

| | Per 100 | Per 1000 |
|--|---------|----------|
| Nelrose, beautiful rose-pink..... | \$5.00 | \$45.00 |
| Keystone, one of the best..... | 5.00 | 45.00 |
| Golden Pink Queen, very popular | 5.00 | 45.00 |
| Silver Pink, standard light-pink | 5.00 | 45.00 |
| Buxton's, very fine clear pink... | 5.00 | 45.00 |
| Light-pink, soft shade clear pink | 5.00 | 45.00 |
| White, pure white; compact | | |
| flower | 5.00 | 45.00 |
| Yellow, best of its color..... | 5.00 | 45.00 |
| Garnet, rich velvety-red..... | 5.00 | 45.00 |
| Scarlet, bright and gay..... | 5.00 | 45.00 |
| Bronze, a novelty in its color.... | 5.00 | 45.00 |
| Ramsburg's Fancy Mixed, all colors | 5.00 | 45.00 |

GENEVA FLORAL CO., GENEVA, N. Y.

SNAPDRAGON PLANTS.

From Ramsburg's seed, assorted colors, silver-pink, rose-pink, white, yellow, scarlet, twice cut back, 2-in., \$40.00 per 1000.

Cash, please.

EAGLE GROVE GREENHOUSE,

Eagle Grove, Ia.

Snapdragon Keystone, strong 2½-in., \$3.00 per 100, \$27.50 per 1000.

J. C. Schmidt, Bristol, Pa.

SNAPDRAGONS FOR GREENHOUSE PLANTING; STOCKY, WELL-ESTABLISHED AND PINCHED BACK PLANTS. OUR SNAPDRAGONS NEVER LOOKED BETTER.

STRONG 2 1/4-IN. POT PLANTS.

| | Per 100 | Per 1000 |
|--------------------|---------|----------|
| Nelrose | \$6.00 | \$50.00 |
| Silver Pink | 6.00 | 50.00 |
| Keystone | 6.00 | 50.00 |
| Giant White | 6.00 | 50.00 |
| Giant Yellow | 6.00 | 50.00 |
| Giant Red | 6.00 | 50.00 |
| Garnet | 6.00 | 50.00 |

NEWER VARIETIES.

| | |
|---|---|
| Orlando, 2 1/4-in. pots, \$8.00 per 100. | Golden Pink Queen, New Philadelphia Pink, |
| Golden Delight, 2 1/4-in. pots, \$8.00 per 100. | |
| ROMAN J. IRWIN, | |
| 43 W. 18th St., New York, N. Y. | |

SNAPS! SNAPS!! SNAPS!!!

"Our Quality Excels."
New bunch ready for benching.
Grown from seed; pinched and grand plants;
free from rust. Ramsburg's seed.

| | 2-in. | 2 1/4-in. |
|-------------------------|--------|-----------|
| Keystone Pink | \$4.50 | \$5.50 |
| Nelrose Pink | 4.50 | 5.50 |
| Ramsburg's Pink | 4.50 | 5.50 |
| Philadelphia Pink | 6.00 | 7.50 |
| Golden Pink Queen | 6.00 | 7.50 |
| Bronze | 6.00 | 7.50 |
| Orlando, bronze | 6.00 | 7.50 |
| Hybrid, pink | 6.00 | 7.50 |

"YOU NEVER BOUGHT SUCH GRAND STOCK."

No charge for packing. Terms: Cash.
HAMMERSCHMIDT & CLARK, MEDINA, O.

SNAPDRAGON PLANTS PRODUCED BY A SPECIALIST. QUALITY VERY GOOD.

Ramsburg's Keystone,
Ramsburg's Nelrose,
Ramsburg's White,
Ramsburg's Yellow,
Ramsburg's Pink.

Price: \$6.00 per 100, \$55.00 per 1000.

Golden Pink Queen,

\$7.50 per 100, \$70.00 per 1000.

Golden Delight, \$8.00 per 100, \$75.00 per 1000.

Orlando, \$8.00 per 100, \$75.00 per 1000.

All of the above are from 2 1/4-in. pots, have been grown from seed and are free from rust. We can also supply seed of most of the above named varieties.

Please refer to our wholesale list, just issued, for particulars. Copy mailed for the asking.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

SNAPDRAGONS.

ORIGINATOR'S SEEDS.

Grown by specialist, strong plants, well-branched and packed right. Free from rust.

| | Per 100 | Per 1000 |
|--------------------------------|---------|----------|
| Keystone, 2 1/4-in. | \$4.50 | \$40.00 |
| Nelrose, 2 1/4-in. | 4.50 | 40.00 |
| Phelps' White, 2 1/4-in. | 4.50 | 40.00 |
| Phelps' Yellow, 2 1/4-in. | 4.50 | 40.00 |

SNAPDRAGONS, SPECIAL OFFER.

Philadelphia Pink, new, well branched and free from rust; 2 1/4-in., \$5.00 per 100, \$45.00 per 1000. We need the room.

CARTER & SON, MT. HOLLY, N. J.

SNAPDRAGONS.

Good, clean, healthy plants.

| | |
|-------------------------|----------------|
| Silver Pink, 2-in. | \$5.00 per 100 |
| Silver Pink, 3-in. | 7.50 per 100 |

MOUNT PLEASANT GREENHOUSES, Mount Pleasant, Mich.

SNAPS! SNAPS!! SNAPS!!!

Grown from Ramsburg's seed.

| | |
|-------------------------|----------------------------------|
| Silver Pink | \$5.00 per 100, \$45.00 per 1000 |
| Keystone | 5.00 per 100, 45.00 per 1000 |
| Nelrose | 5.00 per 100, 45.00 per 1000 |
| Phelps' White | 5.00 per 100, 45.00 per 1000 |
| Phelps' Yellow | 5.00 per 100, 45.00 per 1000 |
| Philadelphia Pink | 6.00 per 100, 55.00 per 1000 |

All 2 1/4-in. plants. Cash with order.

Our plants are pinched and free from rust.

NORTH SIDE GREENHOUSES,

Hartford City, Ind.

We offer nice, cut-back Philadelphia Snapdragons at \$4.00 per 100. Philadelphia needs no description. Our seed was purchased of originators. What can you grow on your Chrysanthemum benches that will pay better? This stock is hungry and ready for business. Packed right and shipped quick.

S. C. Templin & Son, Garrettsville, O.

SNAPDRAGONS, READY NOW.

2 1/4-in., \$5.00 per 100.

Philadelphia Pink,

Nelrose Pink,

Best White,

Golden Pink Queen.

WM. F. KASTING CO.,

568 Washington St., Buffalo, N. Y.

Snapdragon plants, pinched once, nicely branched; no rust; perfectly clean stock; mixed, pink, scarlet, yellow and white, mostly pink, \$4.50 per 100. Cash or c. o. d.

Delta Floral Co., Delta, Colo.

Snapdragons, well-grown from best seed obtainable; all well-branched; free from rust. These plants will please you.

10,000 Philadelphia Pink, which we consider the best pink to date, 2 1/4-in., \$6.00 per 100.

Silver Pink, Nelrose, Phelps' White and Giant Yellow, 2 1/4-in., \$5.00 per 100. Cash, please.

F. E. Selkregg, North East, Pa.

Snapdragon Philadelphia Pink, healthy, fine, pinched back, 2 1/4-in., 6c each; seedlings, \$1.10 per 100. Giant Yellow, White, Silver Pink and Keystone, 2 1/4-in., 5c each; seedlings, \$1.00 per 100. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

Snapdragons, Keystone, Nelrose, Silver Pink, white, yellow, \$6.00 per 100, \$50.00 per 1000; Philadelphia Pink, Golden Pink Queen, Golden Delight and Orlando, \$8.00 per 100, \$75.00 per 1000. We can supply seed of the above varieties.

S. S. Skidelsky & Co., 53 Park Place, New York.

Snapdragons, Hybrid Pink and Golden Pink Queen, far superior to Silver Pink; extra fine trusses for both first and second cuttings, plants absolutely free from disease or insects; 2 1/4-in., \$5.00 per 100. We guarantee this stock.

J. A. Farnworth & Son, Gallon, O.

Snapdragons, Silver Pink, Nelrose, Phelps' White and Phelps' Yellow, good, clean stock, ready for inside planting; short, bushy, cut back plants of a superior strain of seed of our own growing, 2 1/4-in., \$5.00 per 100.

Henry Smith Floral Co., Grand Rapids, Mich.

SNAPDRAGONS, PINCHED AND BRANCHED.

Good, clean stock.
Silver Pink, Rosy Morn, Golden Queen, Purple King, 2-in., \$4.50 per 100, \$40.00 per 1000.

WINFIELD S. KIROHER,

Cyclamen Specialist, Defiance, O.

SNAPDRAGON PHILADELPHIA PINK.

The very best sort.

| | |
|------------|----------------|
| 2-in. | \$5.00 per 100 |
| 3-in. | 7.00 per 100 |

Cash, please, but no packing charge.

THE IMLAY CO., ZANESVILLE, O.

Snapdragons, Silver Pink, Keystone, Nelrose, Giant White, Giant Yellow and Garnet, branched; free from rust; 2 1/4-in., \$5.00 per 100, \$45.00 per 1000. Cash. Lakewood Cemetery Greenhouse, Minneapolis, Minn.

Snapdragons, Mont Blanc, Golden Queen and Daphne, grown from seed, strong 2-in., \$4.00 per 100. Free from rust. Cash with order.

Wytheville Floral Co., Wytheville, Va.

Snapdragons, Keystone, pink; Ramsburg's Golden Pink and Hybrid Pink, strong 2 1/4-in. stock, \$4.00 per 100.

Evenden Bros. Co., Williamsport, Pa.

SNAPDRAGON PHILADELPHIA PINK.

Easily the best pink on the market,

from 2 1/4-in., bushy, \$5.00 per 100.

H. D. ROHRER, LANCASTER, PA.

Snapdragons, Silver Pink and Nelrose, fine plants from 3 1/4-in. pots, \$6.50 per 100, \$60.00 per 1000. Cash with order.

Alexander Shreve, Belvidere, N. J.

Snapdragons, Nelrose, Keystone, mixed, topped and branching, just right to plant, 2 1/4-in., \$5.00 per 100.

John Boehner, 224 Obell Court St., Dayton, O.

Snapdragons, pink; strong plants from 2 1/2-in. pots, \$7.00 per 100.

Lake Shore Greenhouse, Albert Lea, Minn.

Snapdragon Mitchell's salmon pink, 2 1/2-in., once pinched, \$5.00 per 100.

H. S. Wicking, Bluffton, Ind.

Snapdragons, ready for bench, pink sorts, mixed, strong 3-in., \$6.00 per 100. Packing 5 per cent. **O. H. Frey, Florist, Lincoln, Neb.**

Snapdragons: 2 1/2-in. Silver Pink, Ramsburg's strain seedlings; strong plants, \$4.50 per 100. Cash. **W. A. Ballou, Wheaton, Ill.**

SPIRAEAS

SPIRAEA.

Strong clumps,

6 to 10 eyes, Michigan-grown,

Gladstone, white;

America, best pink;

Peach Blossom, pink;

Rubens, dark pink;

Queen Alexandra, bright pink,

\$40.00 per 100, 50 for \$25.00, 25 for \$13.50.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

Spiraeas, Gladstone, America, Queen Alexandra, Peach Blossom and Rubens, strong Michigan-grown clumps, \$40.00 per 100.

S. S. Skidelsky & Co., 53 Park Place, New York.

Spiraea tomentosa, large-flowered pink variety; extra good, well-rooted shrubs, \$15.00 and \$17.00 per 100, \$125.00 and \$150.00 per 1000. Cash.

E. E. Randall, Nurseryman, Reading, Mass.

STEVIAS

STEVIA! STEVIA!! STEVIA!!!

Once pinched; fine stock,

Double white, 2 1/4-in., 4c;

2-in., fine plants, 3 1/2c each.

Cash.

"Our Quality Excels."

See Snapdragon ad also.

HAMMERSCHMIDT & CLARK,

Medina, O.

STEVIA! STEVIA!! STEVIA!!!

Fill that empty bench with Stevias and cut a very profitable Christmas crop; strong 3-in. plants with, from 4 to 10 branches, \$5.00 per 100. Prompt shipment. Cash.

VALLEY VIEW GARDENS, TIFFIN, O.

Stevias, single, tall, good plants, 3-in., \$7.00 per 100; medium tall, double, extra fine bushy plants ready to shift, 5-in., \$15.00 per 100. **S. S. Skidelsky & Co., 53 Park Place, New York.**

STOCKS

STOCKS BEAUTY OF NICE.

In the following colors, pink, white, flesh-color and lavender, 2 1/4-in. pots, \$7.50 per 100, \$65.00 per 1000.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

Stocks, pink, white and lavender; Beauty of Nice type; fine double, for forcing, 2 1/4-in., \$8.00 per 100, \$27.50 per 1000.

J. O. Schmidt, Bristol, Pa.

STROBILANTHES

Strobilanthes Dyerianus, 2 1/4-in., \$5.00 per 100, \$45.00 per 1000.

The McGregor Bros. Co., Springfield, O.

SWAINSONAS

SWAINSONA ALBA.

4-in., \$15.00 per 100.

ROSEMONT GARDENS,

116 Dexter Ave., Montgomery, Ala.

Swainsonas, 3-in., 8c each.

O. Humfeld, Clay Center, Kan.

TRADESCANTIAS

Tradescantias, red and variegated; rooted cuttings, \$1.00 per 100. Immediate delivery.

The Horton Greenhouse, Horton, Kan.

Tradescantias, red; 2 1/4-in., \$3.00 per 100.

Charles Sherwood, Waterloo, Ia.

UMBRELLA PLANTS

UMBRELLA PLANTS.

Extra strong, ready for a shift, from 2-in. pots, \$3.00 per 100.

E. RAWLINGS,

Wholesale Grower, Allegany, N. Y.

Umbrella plants, strong 2 1/4-in., \$5.00 per 100, \$45.00 per 1000.

The McGregor Bros. Co., Springfield, O.

Umbrella plants, good 3-in., 8c. **L. G. Brown, 35th St. and Kensington Ave., Kansas City, Mo.**

VEGETABLE PLANTS

Lettuce Grand Rapids, good, strong stock, transplanted, \$3.50 per 1000 or \$4.00 prepaid; seedlings, \$1.25 per 1000, prepaid. Shipped the day we get your order.

Henry Dumke, Marseilles, Ill.

LETTUCE PLANTS, GRAND RAPIDS.

\$2.00 per 1000.

J. C. WIZEMAN CO.,

Mt. Pleasant, Ia.

Tomato plants for forcing, Roney Bros.' Comet strain, 2 1/4-in. pot plants, \$3.00 per 100, \$25.00 per 1000. Cash, please.

J. J. Clayton & Son, West Grove, Pa.

Lettuce Grand Rapids, strong, stocky plants, \$2.00 per 1000. Cash.

Trowbridge Greenhouse, Iola, Kan.

Lettuce plants, Grand Rapids and Big Boston, \$1.00 per 1000, \$8.50 for 10,000.

J. O. Schmidt, Bristol, Pa.

Parsley, double curled, strong, transplanted to field last spring, 75c per 100, \$6.00 per 1000. **E. Rawlings, Wholesale Grower, Allegany, N. Y.**

Lettuce plants, Grand Rapids and Big Boston, now ready, \$2.00 per 1000; Parsley, double curled, \$3.50 per 1000. **Wm. P. Yeagle, Bristol, Pa.**

Lettuce plants, Grand Rapids, \$2.00 per 1000. **Hilligoss Greenhouse, Atchison, Kan.**

Grand Rapids Lettuce plants, \$1.75 per 1000. **Odor Greenhouses, Iola, Kan.**

Lettuce, Grand Rapids, good, strong plants, \$2.00 per 1000. **M. E. Soudry, Girard, Kan.**

Parsley plants, double curled, strong plants, \$2.50 per 1000. **J. O. Schmidt, Bristol, Pa.**

VINCAS

VINCA MAJOR, VARIEGATED AND GREEN.
300,000 field-grown rooted layers of the finest quality and size, with lots of roots and good firm wood; also, 12,000 clumps of like quality and size; also, several thousand very early rooted layers, pinched back, with 2 to 6 leads and eyes, which make 3 1/4-in. stock for spring sales, at the following prices:

Clumps, \$6.00 per 100, \$60.00 per 1000; early, pinched back layers, \$2.50 per 100, \$25.00 per 1000; rooted layers, \$1.50 per 100, \$15.00 per 1000. Special price on rooted layers on lots of 5000 or more on request. Good packing and prompt delivery. Order now and avoid the rush. Cash with order, or satisfactory reference.

JOHN H. GRISCEL,

Xenia Pike, R. R. 8, Dayton, O.

VINCAS ARE MY SPECIALTY.

Field-grown.

All my stock is in winter storage and am now booking orders for delivery when requested; one-half cash deposit. I grow and ship absolutely only first-class stock and sure to please you.

| | Per 100 | Per 1000 |
|----------------------------------|---------|----------|
| Extra large clumps | \$6.00 | \$60.00 |
| Medium clumps | 5.00 | 50.00 |
| Extra choice rooted layers | 1.50 | 15.00 |

This stock is all graded and no junk. Prompt shipment and good packing.

VINCAS—Continued

READY NOW.

Vinca vines, variegated,
large,
undivided,
field-grown,
\$6.50 per 100, \$60.00 per 1000.

No charge for packing.

GUS ADRIAN, CINCINNATI, O.

VINCAS!

Try our Vincas.

Field-grown,
\$8.00 per 100, \$75.00 per 1000.

WHITE BROS.,
Medina, N. Y.

VINCA VARIEGATA.

| | | |
|-----------------------------------|---------|----------|
| | Per 100 | Per 1000 |
| Field-grown layers, well rooted.. | \$1.50 | \$15.00 |
| Early layers, pinched back..... | 3.00 | ..... |
| Field-grown clumps | 6.50 | 60.00 |

Ready now. Cash, please.

L. G. SNYDER,
Pansy Garden,

R. R. No. 8, Dayton, O.

OVER 100,000 EXTRA FINE VINCAS.

Strong field-grown plants, \$6.00 per 100, \$60.00 per 1000.

Strong rooted layers, \$10.00 per 1000. Cash.

FRISCH THE FLORIST, DAYTON, O.

VINCA VARIEGATA.

The one plant
you cannot get enough of in the spring.

We have now big,
bushy field-grown plants,
\$6.00 per 100, \$55.00 per 1000.
Cash. No packing charges.

C. L. HUMPHREY, ZANESVILLE, O.

VINCA VARIEGATA.

We are ready to ship Vincas at once, both
field layers and clumps.
Clumps\$6.00 per 100, \$60.00 per 1000
Field layers 15.00 per 1000

Cash with order.

WESTWOOD FLOWER & PLANT CO.,
Lynam St. near Hoover Ave., Dayton, O.

VINCA VARIEGATA.

Good, strong stock.
Field-grown clumps\$ 6.00 per 100
Rooted layers 15.00 per 1000
Better order now and avoid the rush.

THE REESER PLANT CO., SPRINGFIELD, O.

Vinca Major, variegated; our usual satisfactory
quality of vines; field layers ready now, \$1.50
per 100, \$15.00 per 1000; field-grown clumps,
\$6.50 per 100, \$60.00 per 1000. Cash or satis-
factory reference.

C. F. Mahan & Co., R. No. 8, Dayton, O.

VINCA VARIEGATA.

Field clumps,
\$5.00 per 100, \$50.00 per 1000,
while they last.

M. BARRETT, DELAWARE, O.

VINCA VARIEGATA.

A limited number of field-grown plants;
extra large size, \$7.50 per 100, \$70.00 per 1000.
Cash with order.

STUPPY FLORAL CO., ST. JOSEPH, MO.

VINCAS! VINCAS!! VINCAS!!!

Strong, field-grown clumps, \$4.50 per 100,
\$40.00 per 1000; good, medium size clumps, \$4.00
per 100, \$35.00 per 1000, while they last. Cash.
E. R. CHATFIELD, R. 6, SPRINGFIELD, O.

Vinca Variegata, green, average 20 leads, cut
back, strong field-grown clumps, \$6.00 per 100,
\$60.00 per 1000; good, strong layers, \$15.00 per
1000. Cash, please.

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VINCA VARIEGATA.

Field-grown,
\$5.00 per 100.

PREISACH BROS., LE ROY, N. Y.

Vincas, variegated, field clumps, 6c each,
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Vinca Variegata, strong, ready to ship any
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Vincas, strong, field-grown clumps, \$7.00 per
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1000.

S. S. Skidelsky & Co., 53 Park Place, New York.

Vinca Variegata, extra strong field-grown, \$6.50
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J. E. Kallenbach & Sons, R. F. D. No. 2, Erie, Pa.

4000 VINCA VARIEGATA.

Field-grown, 10 to 15 leads, 7c each.

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Rooted cuttings, \$15.00 per 1000.
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VIOLETS, FREY'S FRAGRANT.

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Strong plants from 2½ and 3-in. pots, \$12.00 per
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This Violet is hardy; has large, single sweet-
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Fine plants,

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Princess of Wales, \$8.00 per 100, \$75.00 per
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COLEUS ASSORTED, 12 FINE VARIETIES:

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SNAPDRAGON PHILADELPHIA PINK,

2½-IN.....5c EACH

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BOSTON FERNS, 4-IN.....25c EACH

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ALL OF THE ABOVE STOCK OF MY USUAL

EXCELLENT QUALITY. EXPERTLY PACKED,

FREE OF CHARGE.

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Geraniums, Easter Greetings and Petunias, 100-
000 for November and later delivery; better stock
and lower prices than last year when we made
lots of friends out of our new customers, with
last year's rooted cuttings and plants; having a
wonderful lot of fine, healthy stock for this sea-
son, we would like to make friends with you.
The list below is way above the average in
quality:

Easter Greeting, rooted cuttings, 4c; later,
2½-in., 7c each.

Geraniums, S. A. Nutt, unrooted, 1c, rooted
cuttings, 1½c; later, 2½-in., 5c. Mme. Landry,
2½-in., 5c. Mitchell, later, 2½-in., 6c. Poitevine,
later, 2½-in., 6c. Ricard, 2-in., 6c. Barney,
2½-in., 6c each.

Double Petunia Snowball, white; rooted cut-
tings, 2½c; fine variegated, rooted cuttings, 2½c;

Blue Vesuvius, new, rooted cuttings, 4c each.

Verbena Beauty of Oxford, clear rose-pink;
have all the stock in this country of this variety;
stock limited; rooted cuttings, 6c each.

Coleus Trailing Queen, rooted cuttings, 1c.

Daisies, Mrs. Sander, large double white;

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German Iris in beautiful shades of blue, pink,
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Carefully packed for long shipments. Cash
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Coleus, 5,000 good, strong 2-in. to 2½-in.

Alternantheras, 3000 2½-in., red and yellow.

Wandering Jew, 2000 2-in., red.

Any of the above in strong plants, \$20.00 per
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Geraniums, S. A. Nutt, Vland and Mrs. Law-
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Vinca Variegata, 4-in., 10c. Pelargoniums,
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To Exchange—Primula Obconica, Snapdragons,
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clamen and Begonias from 3 or 4-in. pots, others
may be 2 to 2½-in. Write.

Cougill's Flower Shop, Auburn, Ind.

To Exchange—Carnations, Philadelphia and
Light-pink Enchantress, field-grown plants, \$8.00
per 100, for Cyclamen, Cinerarias, Hydrangeas,
Poinsettias, Primulas, Spiraeas, Swainsonas and
Roses for forcing. Or what have you?
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To Exchange—Asparagus Sprengeri, 2½-in.,
4c; 3-in., 6c, will exchange for Cyclamen, Prim-
roses, Begonias, Cinerarias, hardy Chrysanthem-
ums, Snapdragons, Gypsophillas, Ampelopsis
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bia Roses. Odor Greenhouses, Iola, Kan.

To Exchange—Or for sale, Primula Obconica
Grandiflora, Mette's strain, good, strong 3-in.,
\$8.00 per 100, for Gladioli, America, Halley and
Augusta or small Boston Ferns.

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To Exchange—See what we are offering under
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Cyclamen, Cinerarias, Carnations, Hydrangeas,
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To Exchange—Geranium S. A. Nutt, rooted
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thing we can use. What have you to offer?

Montgomery Gardens, Sac City, Ia.

To Exchange—Or for sale, Cinerarias, 2-in.,
4c; 2½-in., 6c; 3-in., 10c, for Vinca Variegata,
Primulas and rooted Geraniums, Improved Poite-
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To Exchange—Or for sale, Canna Gigantea, un-
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clamen, 4-in.; shrubby or perennials.

J. Katona, 2709 Niel Ave., Columbus, O.

To Exchange—Begonia Luminosa, pinched back,
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W. A. Heldreich, Cedartown, Ga.

To Exchange—2000 Carnation White En-
chantress, extra strong, field-grown plants, for
Geranium cuttings, Ricard and Poitevine, or
Ferns. Ackerman Floral Co., Columbus, O.

To Exchange—Vincas, first-class stock, clumps
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No junk. C. L. Fies, R. F. D. No. 8, Dayton, O.

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mosus.

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ASPARAGUS PLUMOSUS CUTS.

300 to crate, \$4.50. Weekly shipments on request.

Cash, please.

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ASPARAGUS PLUMOSUS SPRAYS.
25c, 35c and 50c per bunch. Crates of 325 long and medium sprays, \$5.00; half crate, \$2.50. All tips light or dark green. Packed to carry anywhere in U. S. or Canada. Wire or write.

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Asparagus Plumosus and Sprengerii.
Send for prices.
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Wanted—One or two more retail customers for weekly shipments of cut Plumosus; good stuff; fair price.
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Note these new low prices.

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Note these special reduced prices:

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| Natural, 6 feet | \$20.00 per bale |
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PINE CONES.

Natural Pine cones, assorted.

\$1.00 per 100;

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November delivery.

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Clean, bright cones picked from newly felled trees, \$7.00 per 1000. Special prices quoted on large quantities.

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Fancy berries; large cases, \$3.00 per case.
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Analysis: Ammonia, 2.50%; available phosphate acid, 1.50%; potash, 2%.

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| 100 lb. bags | \$1.60 |
| 500 lb. | 7.25 |
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| 1 bale up (225 lbs.) | 8 1/2c lb. |
| 100 lbs. up | 10 c lb. |
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| 25 lbs. up | 13 c lb. |

Cash with order.

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GUARANTEED WIRED STRAWFLOWERS.

Helichrysums, assorted colors, on 12-inch wires; grade A, \$2.00 per 100, \$15.00 per 1000; grade B, \$1.25 per 100, \$10.00 per 1000. Perfect stock, guaranteed against shaking off the wires.

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160 Highland Ave., Mt. Clemens, Mich.

STRAWFLOWER BARGAIN.

800 Helichrysium, 100 Rodanthe, 25 white Strawflowers, 25 Statice, 25 German Statice, 25 Baby's Breath 12 Cat-tails, all for \$5.00.

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Room No. 3, Colonial Bldg., Marinette, Wis.

Strawflowers, Helichrysums, assorted colors, natural, 6-in. stems, \$1.25 per 100, \$10.00 per 1000; on 9-inch wire, \$1.50 per 100, \$12.00 per 1000, prepaid.

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TOBACCO PRODUCTS.

Baled stems, 200 lbs., \$3.00; 1000 lbs., \$9.00; ton, \$15.00.

Short cut stems in bags, 200 lbs., \$3.00; ton, \$20.00.

Tobacco powder, very fine, 100 lbs., \$3.50; ton, \$40.00.

Tobacco dust for fumigating, 100 lbs., \$3.00; ton, \$35.00.

Tobacco dust, some foreign matter, \$2.00 per 100 lbs.

Attractive prices on carlots.

VIGOR CO., BOX 4, FOSTORIA, O.

UNIFORM BRAND TOBACCO PRODUCTS.

FUMIGATING.

THE APHICIDE WAY

KILLS APHIS INSTANTLY.

EASY, ECONOMICAL, HARMLESS.

A SUCCESS FOR 20 YEARS.

SOLD DIRECT TO THE GROWER ONLY.

\$1.00 PER 100 LBS.

ON CARS, YORK, PA.

THE H. A. STOOHOFF CO.,
YORK, PA.

TOBACCO, STRONG, FRESH STEMS.

500 lb. bale, \$4.00;

1000 lbs., \$7.50;

ton, \$14.00.

SCHARFF BROS., VAN WERT, O.

Cigar Tobacco stems, \$1.50 per 100 lbs. Special price on ton lots. Peter N. Jacobsen Cigar Co., 332 Harrison St., Davenport, Ia.

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FLORISTS' WIRE DESIGNS.

100 wreaths, 10-in., 12-in., 14-in., \$8.00.

Special discount on all wire orders. Write us for a catalogue.

PITTSBURGH CUT FLOWER CO.,

116-18 SEVENTH ST.,

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WIRE WORK, ONCE TRIED, ALWAYS USED.

Write for reduced price list just out, of single and double wreaths, easels, rings.

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53 Park Place, New York, N. Y.

FLORISTS' WIRE DESIGNS.

GET OUR PRICES ON HANGING BASKETS.

FALLS CITY WIRE WORKS,

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Good grade wood labels, \$1.00 per 1000.

Chute & Butler Co., Peru, Ind.

Wood labels, for nurserymen and florists.

Benjamin Chase Co., Derry Village, N. H.

NATIONAL PUBLICITY CAMPAIGN.

The florists' industry, like many others, has in its ranks of business men many who are thoughtless in the various little obligations which lie without the pale of actual turnover in productions. The national publicity campaign has entailed on many good florists obligations to pay certain amounts within their means into a fund which is to finance the campaign for publicity for flowers, with which the publicity committee of the society has been entrusted, and which it is nobly trying to prosecute in the best interests of all concerned.

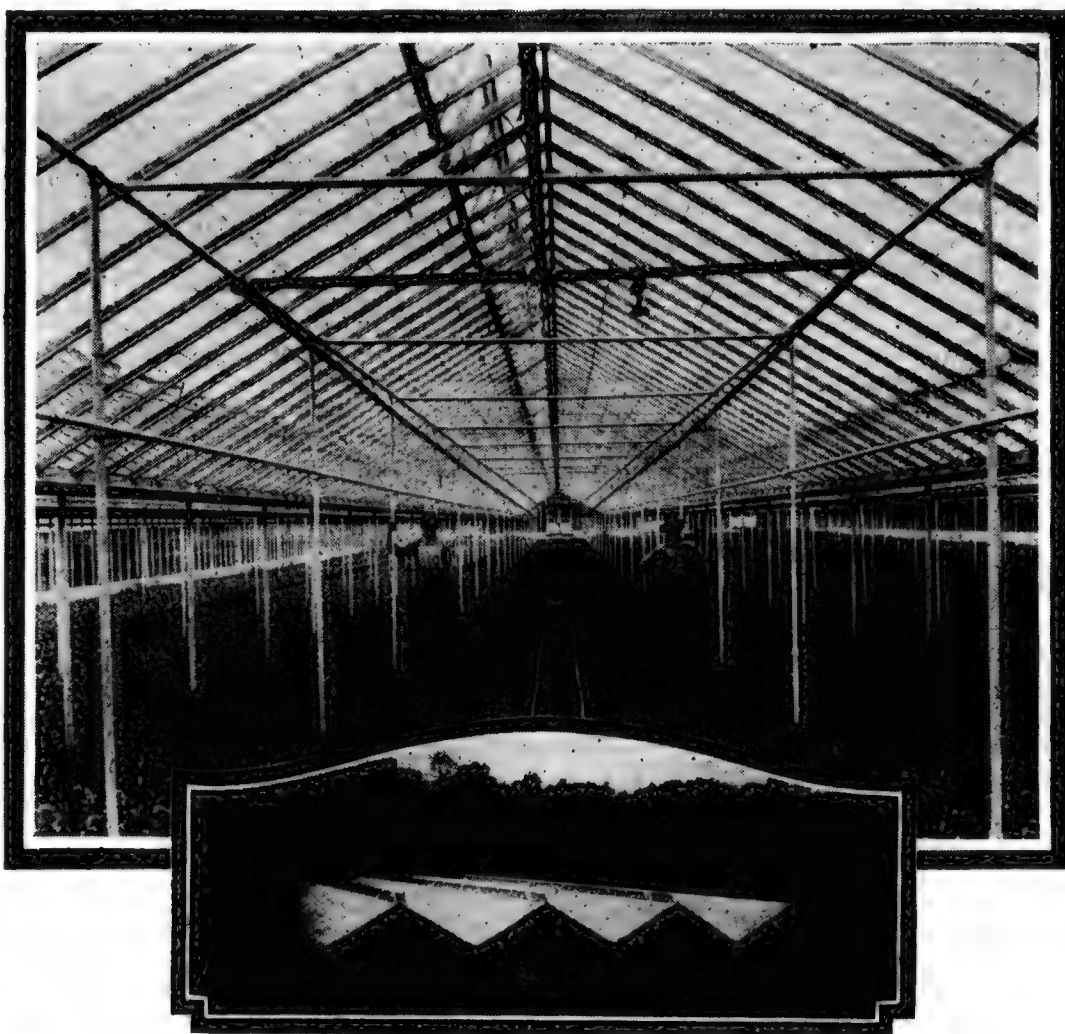
Through thoughtlessness—we perhaps could more truthfully say negligence—a considerable number of subscribers to the fund pledged support in various amounts, but, even after repeated approach, have failed to make good their pledges. As the standing of these delinquents is beyond question, the committee is more than surprised that they do not at once take heed of their thoughtlessness and repair their negligence.

The committee is in urgent need of this pledged money; in fact, the use of it is of material importance to the committee in plans for publicity based upon its collection. Bills for the sums due have been sent out several times, and delinquents are expected to make immediate remittance to the secretary, so that there need be no hitch in the arrangements which the committee hopes to complete.

John Young, Sec'y.

MUM SHOW AT URBANA.

The eleventh annual chrysanthemum show of the University of Illinois will be held at the floriculture greenhouses, at Urbana, November 12 to 15. Each fall this mum show is looked forward to by an increasingly large number of peo-



None "Just as Good"



Charles Lutterbei is one of several go-getter vegetable growers and florists in Cincinnati who will "accept no substitutes" when it comes to greenhouses. He has four Type C Callahan houses on Winton Road, each 25 feet x 225 feet. "They don't make 'em any better," he says, and it's safe to take his word for it.

Let's Figure Now for 1923.



THE T. J. CALLAHAN CO.
981 S. Perry St., DAYTON, OHIO

Callahan

Cut-to-Fit Greenhouses

ple. Last year over 7,000 visitors viewed the exhibition.

The mum collection at the university is a large and interesting one. Probably of greatest interest to the commercial man, especially the grower, is the collection of seedling varieties which have been raised by the students in floriculture. In the past the division of floriculture has named and sent out to the florists of the state the best of these seedling varieties. In all, twenty-nine varieties have been disseminated. Among these the following have proved to be popular commercially: Varsity, Bronze Queen, Chestnut, Coed, Maple Leaf, Redbird, The Chief, Laelia, Old Gold, The Belle and Dazzle. Many of the varieties which have proved good commercially will be found listed in the catalogues of firms, such as Elmer D. Smith & Co., Adrian, Mich.,

and Vaughan's Seed Store, Chicago. Last year five varieties were sent out under the names of Bo-peep, Kewpie, Welcome, Primrose and Puritan.

The show this year will include 210 named commercial varieties in all the different types, 230 varieties of seedlings which are still under trial, and 260 seedling plants, the results of the student class work last year. The Caprice group and Japanese varieties are included in the collection. There are 1,800 bench-grown plants in the show and 2,400 plants in 6-inch pots. A special feature will be three large specimen plants which were grown for the show by Jerre Kohout, a student in floriculture.

A cordial invitation is extended to all members of the trade, and it is hoped that a goodly number will visit the institution at this time.



ALWAYS MAKE SURE THAT THIS TRADE-MARK IS STAMPED ON EACH PIECE OF

"Tidewater" Cypress

"THE WOOD ETERNAL"

THEN YOU BUY SAFETY (AND SATISFACTION) FIRST, LAST AND 'TWEEN TIMES.



"ALL-HEART" GRADE FOR GREENHOUSE USE

**Southern
Cypress Manufacturers'
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**1230 Poydras Building
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Asbestfalt



Make your greenhouse weather-tight with Asbestfalt, the elastic cement that never gets hard, cracks or peels in cold weather or runs in hot weather.

\$1.00 per gallon

Metropolitan Material Co.

1299-1323 Flushing Avenue. BROOKLYN, NEW YORK

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**THE
SECURITY STAPLE**

The simplest and best device on the market for securely fastening cut flowers, sprays and designs.

\$1.75 per box of 500

For sale by your supply house or sent direct by

FRANK J. YETTER, Florist

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GLAZING COMPOUND

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GARLANITE, the New Putty-Colored Glazing Compound, is the result of years of experience and untiring effort to produce a PERFECT Glazing Cement.

GARLANITE, made in putty consistency for bedding and semi-liquid consistency for bulbing over the top, assures you of the utmost in Glazing Service. The beautiful Putty color, its elasticity and the ease with which it can be applied or removed when necessary to replace broken glass makes GARLANITE the most desirable of all glazing materials for both new and old work.

PERMANITE, of course, still leads the field of black materials.

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GLASS CLOTH

A transparent waterproof fabric as efficient as glass for hotbeds, coldframes, etc., per sq. yd., 35c; 25 yds at 32c; 50 yds at 31c, 100 yds. at 29c. Let us figure on your larger orders. For parcel post add 8c per yd. to above prices.

Try it out now and be convinced.

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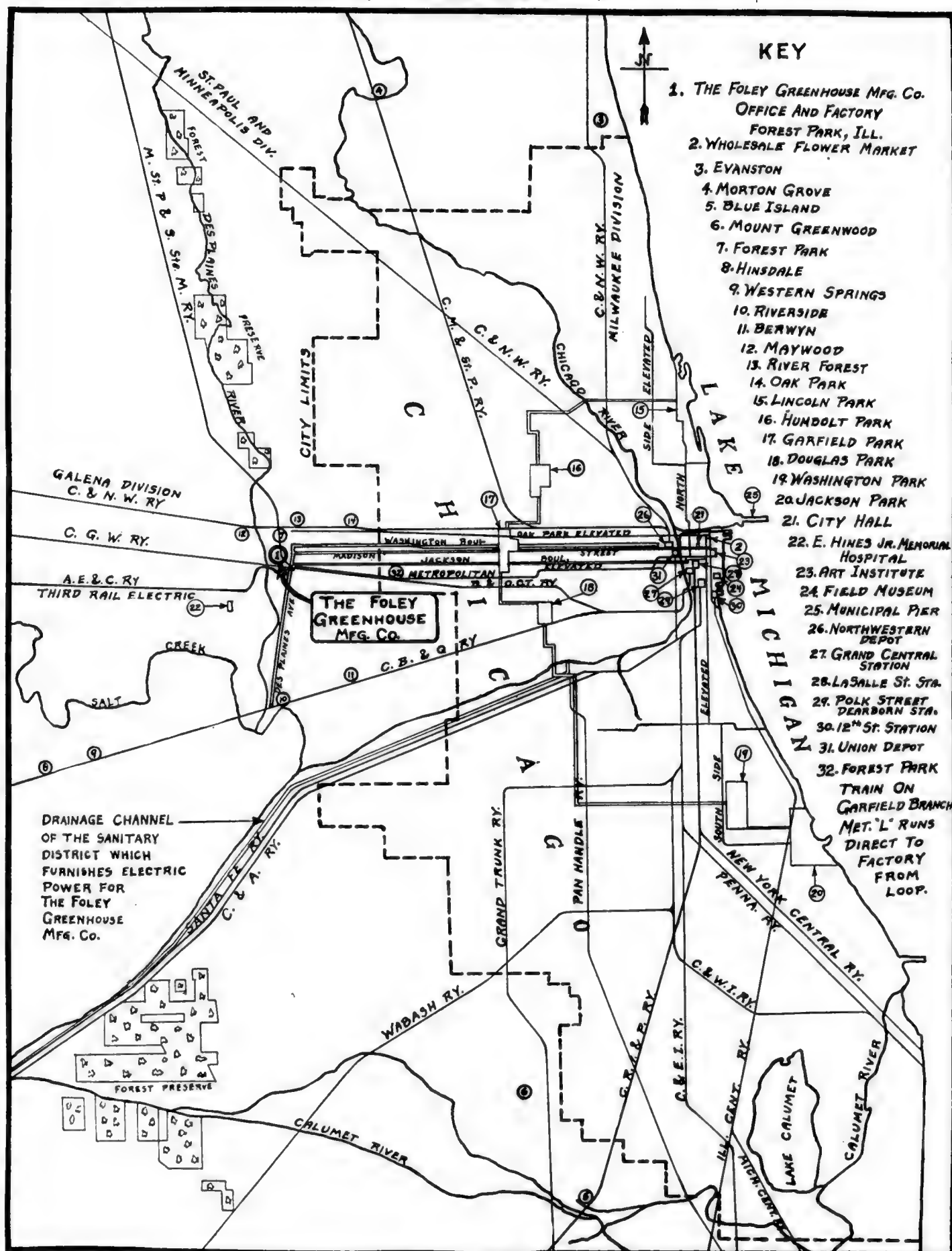
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Here's Where—

Foley's wonderful new plant is located.

Pay us a visit. Give us a call.

(SEE OPPOSITE PAGE)



(SEE OPPOSITE PAGE)

THE FOLEY GREENHOUSE MFG. CO.

FOREST PARK, ILL.

Telephone Forest Park 1418

"A Suburb of Chicago"



FOLEY

A Treat for you on Foley

Jump on the Garfield Park Elevated train when down on the market, nestle yourself comfortably in a seat, and ride out to see

"Foley's New Factory."

You'll ride through beautiful Oak Park, to Desplaines Avenue, Forest Park, where you will get off, then walk north about 50 feet, then west one block, where you will find

PHIL FOLEY, Waiting to Greet You.

He will personally conduct you through our model new plant. He will show you our large office with fireproof vault, the steel shop with its modern equipment, the fireproof boiler room, the wood shop with perfect daylight, our mammoth warehouse, the lumber yard with its level driveways, our railroad switch with room for 15 cars. See for yourself the perfectly planned layout, and you will acknowledge and say to yourself

"They must know how to design greenhouses when they have built such a wonderful factory."

We will indeed be pleased to drive down to the market, or to your hotel when you are in Chicago and motor out the boulevards with you to our plant.

We will be expecting that visit. When will we hear from you?

Try us out on a prompt service order and we know that you'll be pleased, and in the meantime remember

"Foley" as of old stands for
Service + The Golden Rule.

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FOREST PARK, ILLINOIS
"A Suburb of Chicago"

Telephone Forest Park 1418

See map
opposite page



WOULD YOU LIKE \$200 TO \$500 EXTRA PROFIT?

Then read this letter from one of America's leading rose growers:*

'During last winter, which was a most severe one, we had no difficulty in keeping the houses warm and the amount of coal used was less than your representative told me would be required in an ordinary winter.'

A saving in operating expense paid this grower an additional profit.

There are *two* big profits for the owners of

King **GREENHOUSES**

The first profit is a direct result of the sale of flowers or vegetables from your range; the second profit is the result of lower operating and maintenance costs. You can't afford to overlook either of these if you want to get the most from your greenhouses.

King greenhouses are built stronger, last longer

and grow more and better flowers and vegetables than ordinary houses, and the purchase price is no more than for an ordinary house. Send a postal card today for complete information, which will be sent to you without obligation on your part.

*The name of this grower will be sent on request.

When you think of good greenhouses, think of KING.

KING CONSTRUCTION COMPANY

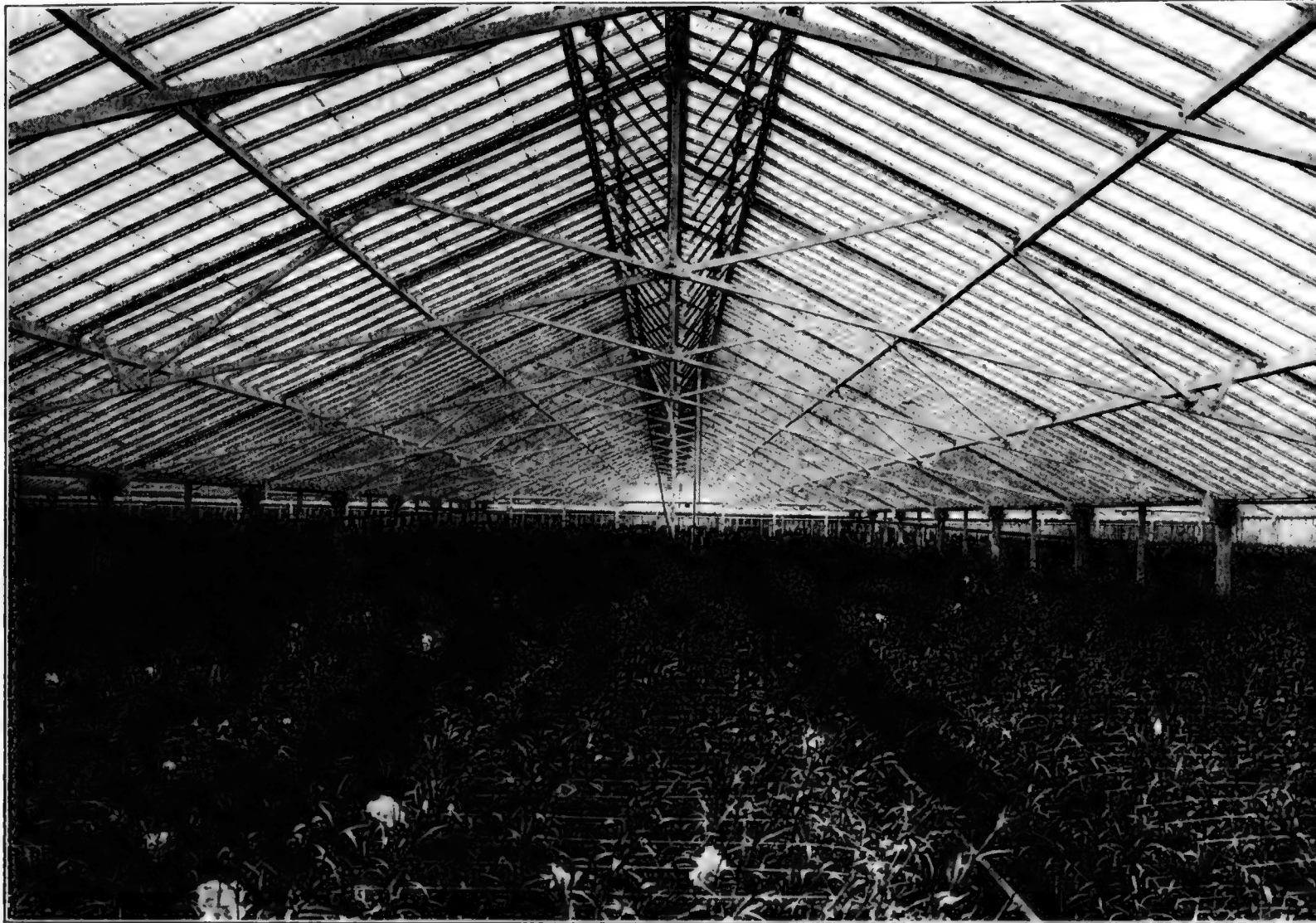
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When you are at the St. Louis Flower Show, visit the W. A. Rowe Floral Co., Kirkwood, Mo.
It is the largest range in Missouri, and every bit AGMCO.

Repeaters—

There are several kinds of "repeaters"—good, bad and indifferent. There are repeating rifles, guns and pistols, salesmen who use a repeating hammer and knock, knock, knock, the gossip who repeats what's said and done. History, that repeats itself, parrots, the champion repeaters, "booze artists", always taking another drink, the phonograph next door playing the Wabash Blues, etc., etc.

But there's one repeater we like—the customer who repeats his order. Some famous AGMCO repeaters are the following:

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| W. A. Rowe Floral Co., Kirkwood, Mo. 6 times (largest growers in Missouri) | Carl Erickson, Princeton, Ill. 3 times |
| The Amlings, U. S. A. 5 " | Addison Floral Co., Addison, Ill. 2 " |
| (largest rose growers in U. S. A.) | Chas. McCauley, Geneva, Ill. 2 " |
| O. M. Gilbert, Princeton, Ind. 2 " | Hastings & Prasil, So. Lyon, Mich. . . . 2 " |
| Woodlawn Gardens, Edwardsville, Ill. . 2 " | E. E. McCauslen, Steubenville, O. 2 " |
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American Greenhouse Mfg. Co.

General Offices: Chicago. Factory: Pana, Ill.

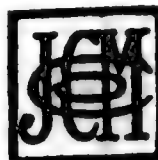
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Cuyahoga Bldg.



Careful Buying



Built for the Alpha Floral Company, Kansas City, Mo.

Last year when the Alpha Floral Co. wished to build greenhouses they decided, after careful consideration, on MONINGER houses. This year, when it became necessary to enlarge their range, they did not hesitate in placing their order for two additional MONINGER houses.

Another of the many repeat orders where material and workmanship have proved satisfactory.

Estimates cheerfully given. Write us at once.

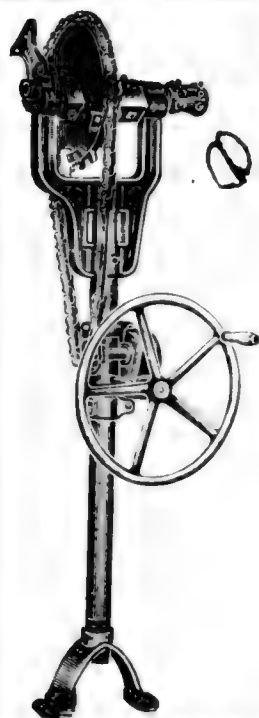


JOHN C. MONINGER COMPANY

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EVERYTHING FOR THE GREENHOUSE



Improved Challenge



Y Bracket unassembled



Split Tee unassembled



Single Combination Shelf Bracket.
Carry one 12-inch board, or two pipes.



Tie Bracket



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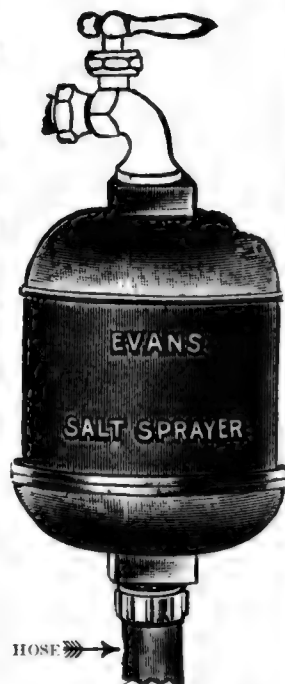


Fig. 24
Double Pipe Carrier

In ordering pipe carriers specify size of post as well as size of pipe to carry.



Fig. 28
Multiple Pipe Carrier



HOSE

Price, \$7.50

Challenge Ventilating Apparatus and Greenhouse Fittings

It will be to your interest to secure our prices and catalogue before making a selection.

John A. Evans Co., Richmond, Ind.
Corner North 15th and Penna. R. R.

THE FLORISTS' REVIEW

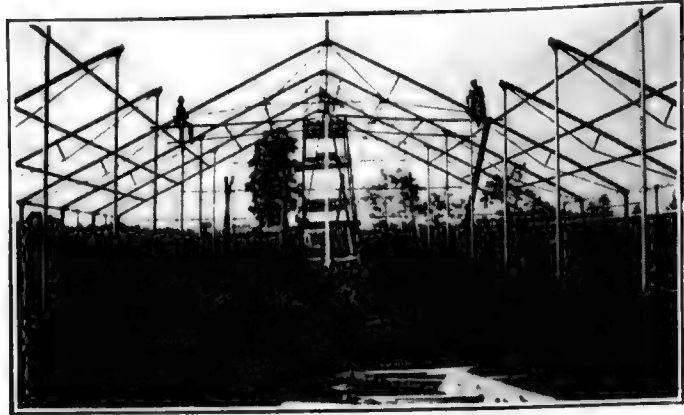


A JOURNAL *for* FLORISTS, SEEDSMEN *and* NURSEYMEN



AUTUMN NUMBER

Now Let's Talk About the Rafters and Trussing In Our Number One Construction



One man on the ground pulls up the assembled rafters and truss, and the man at the columns guides it in place and bolts it fast.

A while ago you and I talked about the way we frame the sides of our Number One Iron Frame Houses. If agreeable to you, this chat together will be about putting up the rafter and truss from the eaves to the column. After which we will start dropping the two rafters and truss in place to form the backbone of the roof.

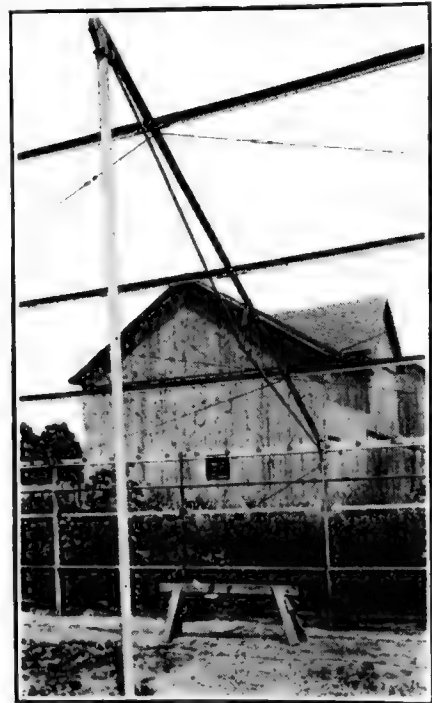
First, we'll lay the eave-to-column short part of the rafter on the ground, and bolt on the strut of the truss. Then with a simple gin-pole we'll raise the rafter up, and while one man standing on a horse scaffold, guides it into place between the column cap; another man will see that the other end drops in between the gusset plates attached to posts on side of house.

Then in go the bolts. After which the trusses are bolted to the post and column cap, and to the strut in the middle. Next comes the gable with its one piece rafters running from ridge to eave; and the necessary gable posts with their angle iron purlins.

Now with the two rafters and truss extending from columns to ridge, assembled and laid out on the ground, we will again use the gin-pole and hoist them up and bolt to the malleable iron column cap fitting and ridge plate.

Next we bolt on the purlins, and before you know it, we have our gable and three complete sections each 12 feet 6 inches long all framed.

So suppose we stop at this point and call it a day's work. What do you say if next time we have a talk it is about the connecting passages and how they are framed?



A close-up view of the first half of the rafter with its truss.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

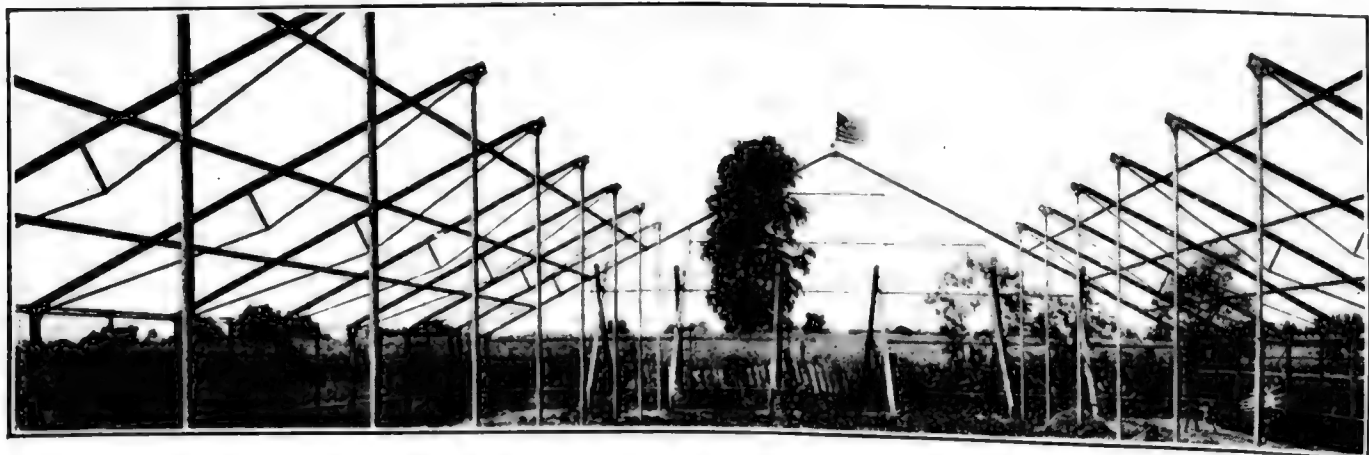
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St. Catharines, Ont.
BOSTON-11
Little Bldg.
TORONTO
Harbor Commission Bldg.



With the sides, columns and short part of the rafter up, and the gable framing erected, the rest of the roof framing is quick work.

THE FLORISTS' REVIEW

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TER DEC. 3, 1897, AT THE POST
OFFICE AT CHICAGO, ILL., UNDER
THE ACT OF MARCH 3, 1879.

10 cents the copy
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A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSEYMEN.

FLORISTS' PUBLISHING CO., 510 Caxton Building, 508 South Dearborn St., CHICAGO.

Vol. LI.

CHICAGO, NOVEMBER 16, 1922.

No. 1303.

Narcissus Bulbs

FRENCH-PAPER WHITE GRANDIFLORA

| | Per 100 | Per 1000 |
|---|---------|----------|
| 12 ctm. bulbs (1250 to case)..... | \$3.25 | \$30.00 |
| 12 to 15 ctm. bulbs (1250 to case)..... | 3.75 | 34.00 |
| Grand Soleil d'Or..... | 9.50 | 90.00 |
| Trumpet Major..... | 3.00 | 28.00 |

Lilium Multiflorum, 7/ 9, 300 to case } Write for prices
Lilium Multiflorum, 11/13, 120 to case }

A. HENDERSON & CO., 166 N. Wabash Ave., Chicago

Send for Our Big List
of Necessary

CHRISTMAS SUPPLIES
AND NOVELTIES

C. C. Pollworth Co.
MILWAUKEE, WIS.

GRAFTED ROSES

It may seem early to talk Roses for next spring,
but we have been booking a lot of spring orders
and you, who may be wanting a big lot early,
may feel disappointed if we are not able to give
you what you want when you want it.

Take up the question of spring requirements early!

A. N. PIERSON, Inc., CROMWELL,
CONN.

The E. G. Hill Co.

Wholesale Florists

Richmond, Indiana

EASTER IN 1923

Coming April 1st, some may doubt being able to flower the Giganteum that early. For those we suggest LILIUM FORMOSUM, of which we have a fine stock, and there is still time to plant. So far as supply lasts, we offer: Size 7/9, per case of 280 bulbs, \$59.00; size 9/11, per case of 130 bulbs, \$50.00; size 10/11, per case of 120 bulbs, \$55.00; size 11/12, per case of 100 bulbs, \$55.00. Can also supply LILIUM GIGANTEUM, in size 7/9, per case of 300 bulbs, \$56.00; size 8/10, per case of 250 bulbs, \$69.00; and size 9/10, per case of 200 bulbs, \$70.00. Well matured stock and strictly up to size.



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The Lily House

Not How Cheap. But How Good. 25 Murray Street, NEW YORK

PURITY FREESIA BULBS

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| 1/2-inch..... | \$ 7.50 per 1000 |
| 5000 lots or more..... | 7.00 per 1000 |
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Lilium Formosum Bulbs

READY FOR IMMEDIATE SHIPMENT

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| 6 to 8 size, 350 bulbs in a case..... | \$42.50 per case |
| 7 to 9 size, 250 bulbs in a case..... | 50.00 per case |
| 8 to 10 size, 200 bulbs in a case..... | 50.00 per case |
| 9 to 10 size, 175 bulbs in a case..... | 52.50 per case |
| 10 to 11 size, 125 bulbs in a case..... | 52.50 per case |

LILIUM GIGANTEUM BULBS

Ready for immediate shipment; all sizes; ask for prices.
Dutch Bulbs, see page 6.

ROMAN J. IRWIN, 43 W. 18th St., New York City

PAPER WHITE NARCISSUS

13 cm., 1250 to case.
These bulbs are packed in standard size cases, well graded and up to size.
Write for prices.

LILIUM GIGANTEUM

7/9, 300 to case, \$55.00 per case; 8/9, 250 to case, \$57.50 per case
New York or Chicago

BEGONIA CHATELAIN SUPREME

Far superior to the old variety in every respect, 2 1/4-in. plants, \$15.00 per 100; \$140.00 per 1000. Write for illustrated and descriptive circular. See display ad, also classified ads in this issue for other BULBS, SEEDS, PLANTS and SUNDRIES.

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DUTCH BULBS

A full assortment of all varieties of Dutch bulbs now in stock.

TULIPS, NARCISSI, ETC.

Also CALLAS, CHINESE SACRED LILIES

PAPER WHITE NARCISSI

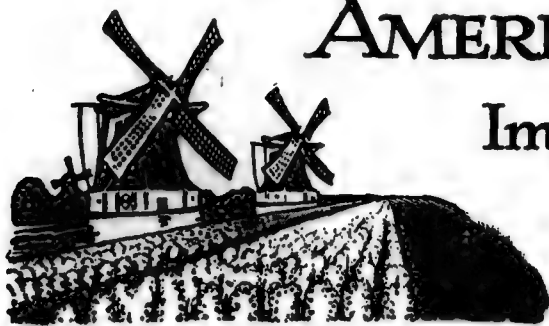
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To Growers of Lily of the Valley Pips

I am sole agent for E. Neubert, Wandsbek, Germany, celebrated Lily of the Valley. Growers of Lily of the Valley and Seedsmen who are interested in the very best Valley Pips obtainable should write me at once for prices; etc.

Sweet Pea Growers

This seed I offer is grown for me by most reliable growers, it is selected and true to name. I stand back of all I sell.

| White and Pink Bicolor Varieties | | | |
|---|--------|--------|---------|
| | 1 Oz. | 4 Oz. | 1 Lb. |
| Columbia, best white and pink | \$1.00 | \$3.00 | \$10.00 |
| Xmas Pink, extra selected Blanche Ferry | .75 | 2.00 | 7.50 |
| PINK COLORS | | | |
| Zvolanek's Rose | 1.00 | 3.00 | 10.00 |
| Rose Charm | 1.00 | 3.00 | 10.00 |
| Fair Maid | 1.00 | 3.00 | 10.00 |
| Gorgeous | 1.00 | 3.00 | 10.00 |
| Miss Louise Gude | .75 | 2.00 | 7.50 |
| Bohemian Girl | .75 | 2.00 | 7.50 |
| Mrs. A. A. Skach | .75 | 2.00 | 7.50 |
| Mrs. Sim Orchid | .75 | 2.00 | 7.50 |
| Rose Queen | .75 | 2.00 | 7.50 |
| Yarrowa | .75 | 2.00 | 7.50 |
| Fordhook Rose | .75 | 2.00 | 7.50 |
| Hercules | .75 | 2.00 | 7.50 |
| Fordhook Pink, pink and white | .75 | 2.00 | 7.50 |
| Lavender Pink | .75 | 2.00 | 7.50 |
| Songbird | .75 | 2.00 | 7.50 |
| The Beauty | .75 | 2.00 | 7.50 |
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| Loveliness, white edged rose pink | .75 | 2.00 | 7.50 |
| Apricot Orchid, buff pink | .75 | 2.00 | 7.50 |

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|--------------------------------|--------|--------|---------|
| Madonna, black seeded | \$1.00 | \$3.00 | \$10.00 |
| All White, white seeded | 1.00 | 3.00 | 10.00 |
| White Orchid, white seeded | .75 | 2.00 | 7.50 |
| Venus, black seeded | .75 | 2.00 | 7.50 |
| Mrs. M. Spanolin, black seeded | .75 | 2.00 | 7.50 |
| Watchung Orchid, black seeded | .75 | 2.00 | 7.50 |
| Mrs. Sankay, black seeded | .75 | 2.00 | 7.50 |
| Snowflake, white seeded | .75 | 2.00 | 7.50 |
| Snowstorm | .75 | 2.00 | 7.50 |
| Cream | .75 | 2.00 | 7.50 |
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| Mrs. Chas. Zvolanek | \$0.75 | \$2.00 | \$7.50 |
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| True Blue | .75 | 2.00 | 7.50 |
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| Lavender King | .75 | 2.00 | 7.50 |
| Blue Bird | .75 | 2.00 | 7.50 |
| Asta Ohn | .75 | 2.00 | 7.50 |
| Warbler | .75 | 2.00 | 7.50 |
| Songster | .75 | 2.00 | 7.50 |
| Wedgwood | .75 | 2.00 | 7.50 |
| Heatherbell | .75 | 2.00 | 7.50 |

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|--|--------|--------|--------|
| Zvolanek's Orange (Flery Scarlet Orange) | \$0.75 | \$2.00 | \$7.50 |
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| RED AND SCARLET COLORS | | | |
| Grenadier, novelty dazzling scarlet | 2.00 | 4.50 | 20.00 |
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| Red Orchid | .75 | 2.00 | 7.50 |
| All Colors Mixed | .75 | 2.00 | 7.50 |

Yarrowa. Selected Australian grown. \$2.00 per oz., ¼ lb. \$6.00, 1 lb. \$20.00.
Rose Queen. Selected greenhouse grown. \$3.00 per oz., ¼ lb. \$10.00, 1 lb. \$35.00.

Burpee's Varieties. Grown by Burpee. At Burpee's prices. I have their New York Agency. Let me fill your order.
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Grown by Burpee. I have their New York agency. Let me fill your arder — at Burpee's prices

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|--|----------|--------|---------|---------|----------------------------|--------|--------|--------|--|---------------------------|----------|--------|--------|------|
| | Tr. pkt. | Oz. | ¼ lb. | Lb. | | | | | | | Oz. | ¼ lb. | Lb. | |
| BURPEE'S | | | | | Snowstorm Improved | | | | | Apricot | \$0.80 | \$2.40 | \$8.00 | |
| ORANGE | \$1.00 | \$5.00 | \$15.00 | \$50.00 | (White) | \$0.80 | \$2.40 | \$8.00 | | Flamingo (Orange) | 1.00 | 3.00 | 10.00 | |
| Cheerful | 1.00 | 5.00 | 15.00 | 50.00 | Early Sankey (Black Seeded | | | | | Gorgeous (Cerise) | .60 | 1.80 | 6.00 | |
| Sunburst Improved.. | 1.00 | 3.00 | 10.00 | | White) | .60 | 1.80 | 6.00 | | Lavender King | .60 | 1.80 | 6.00 | |
| Mrs. Warren G. | | | | | Sweet Briar (Pink) | .60 | 1.80 | 6.00 | | Blue Bird | .60 | 1.80 | 6.00 | |
| Harding | .50 | 2.50 | 7.50 | 25.00 | Enchantress (Deep pink) | .60 | 1.80 | 6.00 | | True Blue | .80 | 2.40 | 8.00 | |
| Mrs. Kerr (Burpee's) | .50 | 2.00 | 6.00 | 18.00 | Rose Queen | .60 | 1.80 | 6.00 | | Glorious (Royal Purple) | .50 | 1.50 | 5.00 | |
| White Star | | | | | Fordhook Rose Improved... | .50 | 1.50 | 5.00 | | Maroon Prince | .60 | 1.80 | 6.00 | |
| (Burpee's) | .50 | 2.00 | 6.00 | 18.00 | Glitters (Orange Scarlet) | 1.00 | 3.00 | 10.00 | | Fordhook Pink and White.. | .50 | 1.50 | 5.00 | |
| | | | | | | | | | | | Yarrowa | .50 | 1.50 | 5.00 |
| | | | | | | | | | | | Columbia | .80 | 2.40 | 8.00 |
| ALL OTHER BURPEE'S VARIETIES—ASK FOR BURPEE'S PRICES | | | | | | | | | | | | | | |

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I aim to procure the best obtainable. Less 5% for cash with order.

| ANTIRRHINUM, Greenhouse Forcing varieties. Selected Seed. | |
|---|--------|
| Keystone | \$1.00 |
| Ramsburg's and Buxton's Silver Pink | 1.00 |
| Nelrose, Deep Pink and Giant Yellow | .50 |
| Phelps' White and Scarlet | .50 |
| Garnet and Giant Bronze | .50 |
| Fancy Mixed Colors | .50 |
| Golden Pink Queen | 1.00 |
| Hybrid Pink, Soft Orchid | 1.00 |
| Orlando | 1.00 |
| Philadelphia Pink | 1.00 |

| GINERAIAS, HYBRIDS, Giant Flowering, Half Dwarf, finest mixed, 1000 seeds, \$1.00. | |
|--|--|
| Hybrids, giant flowering, dwarf, finest mixed, 1000 seeds, \$1.00. | |
| Giant Flowering Matador, crimson, 500 seeds, 75c. | |
| Giant Flowering Rosea, 500 seeds, 75c. | |
| Giant Flowering Royal Blue, 500 seeds, 75c. | |
| Stellata Hybrids, finest mixed, 1000 seeds, \$1.00. | |

| THE BALL CALENDULA. A bright glowing orange, uniformly double, grows upright on long stems. ¼ oz., \$3.00; oz., \$5.00. | |
|---|--|
|---|--|

| CALCEOLARIA, Hybrid Grandiflora, extra choice mixed, 1000 seeds, \$1.00. | |
|--|--|
| Rugosa Nana, Dwarf Mixed, 1000 seeds, \$1.00. | |

| DRACENA INDIVISA, ¼ oz., 25c; oz., 50c; 4 oz., \$1.50. | |
|--|--|
|--|--|

| NEW CROP VERBENA SEEDS | |
|--|--|
| Irwin's Giant Flowering Verbenas | |
| Lucifer, brilliant scarlet, no eye. | |
| Defiance, scarlet. | |
| Firefly, scarlet with white eye. | |
| Rose and Pink Shades. | |
| Mayflower, pale pink. | |
| Purple Mantle, dark purple. | |
| White. | |
| Lutea, yellow. | |
| Choice Mixed, from above colors. | |
| Auricula, eyed, mixed. | |
| All above, ¼ oz., 25c; ½ oz., 75c; 1 oz., \$1.25 | |

| MIGNONETTE, Giant Greenhouse Strain, grown by a specialist, seed is saved from largest spikes, tr. pkt., 75c; ¼ oz., \$2.00; ½ oz., \$3.75; oz., \$7.00. | |
|--|--|
|--|--|

| PHOENIX ROEBELENI | |
|---|--|
| New crop seed due to arrive December 1st. | |
| \$12.50 per 1000 seeds. | |
| 5,000 to 10,000 seeds, \$12.00 per 1000 | |
| 10,000 to 20,000 seeds, 11.50 per 1000 | |

STOCKS, Beauty of Nice, Irwin's New York Market (Nice Type). This is the finest strain obtainable for cut flower use, re-selected and grown in pots under glass to insure the best percentage possible for double flowers, pure white, shell pink, rose, blood red, lavender, canary yellow, purple, Princess Alice, white, Empress Augusta Victoria, silvery lilac, Heatnam Beauty, rose shaded terra-cotta, ¼ oz., 75c; ½ oz., \$2.00; oz., \$5.00.

| CYCLAMEN SEED | |
|---|--|
| New crop ready now. | |
| Lehning & Winnefeld Strain (American grown), \$2.00 per 100, \$15.00 per 1000. | |
| Peterson Strain (American grown), \$1.50 per 100, \$12.00 per 1000. | |
| Giant English Strain \$1.50 per 100, \$12.00 per 1000. | |
| Best German Strain \$1.00 per 100, \$9.00 per 1000. | |
| All four strains at above prices in any of the following colors: | |
| Giant Brilliant Red, Giant Dark Glowing Xmas Red, Giant Pink with Rose Eye, Giant Rose of Marienthal, Giant White with Pink Eye, Giant Glory of Wandsbek, Salmon, Giant Pure White, Giant American Beauty, Giant Lavender, Giant Daybreak Pink, Giant All Colors Mixed. | |
| Special prices on large quantities on application. | |

GLADIOLUS BULBS FOR EARLY FORCING Properly dried and cured for early forcing purposes. These will flower earlier than bulbs not properly handled.

| | 1st size | | 2nd size | |
|-------------------|----------------|----------------|----------------|----------------|
| | 1 ½ in. and up | 1 ¼ to 1 ½ in. | 1 ¼ to 1 ½ in. | 1 ¼ to 1 ½ in. |
| Augusta | \$4.00 | \$3.50 | \$3.50 | \$3.00 |
| America | 2.50 | 2.00 | 2.25 | 1.75 |
| Baron Hulot | 8.00 | 7.50 | 7.00 | 6.00 |
| Chicago White | 4.00 | 3.50 | 3.00 | 3.00 |
| Glory of Holland | 5.00 | 4.50 | 4.25 | 3.00 |
| Halley | 3.00 | 2.50 | 2.75 | 2.00 |
| Mrs. F. King | 3.00 | 2.50 | 2.50 | 1.80 |
| Mrs. F. Pendleton | 6.00 | 5.00 | 5.00 | 4.00 |
| Niagara | 4.50 | 4.00 | 4.00 | 3.50 |
| Panama | 5.00 | 4.00 | 4.00 | 3.50 |
| Peace | 5.00 | 4.00 | 4.00 | 3.50 |
| Prince of Wales | 7.00 | 6.50 | 6.00 | 5.50 |
| Schwaben | 5.00 | 4.50 | 4.25 | 3.80 |

| | | |
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| Dutch Bulbs of all kinds, ask for prices | Lilium Formosum Bulbs, see front cover advertisement | Lilium Giganteum Bulbs, all sizes, ask for prices |
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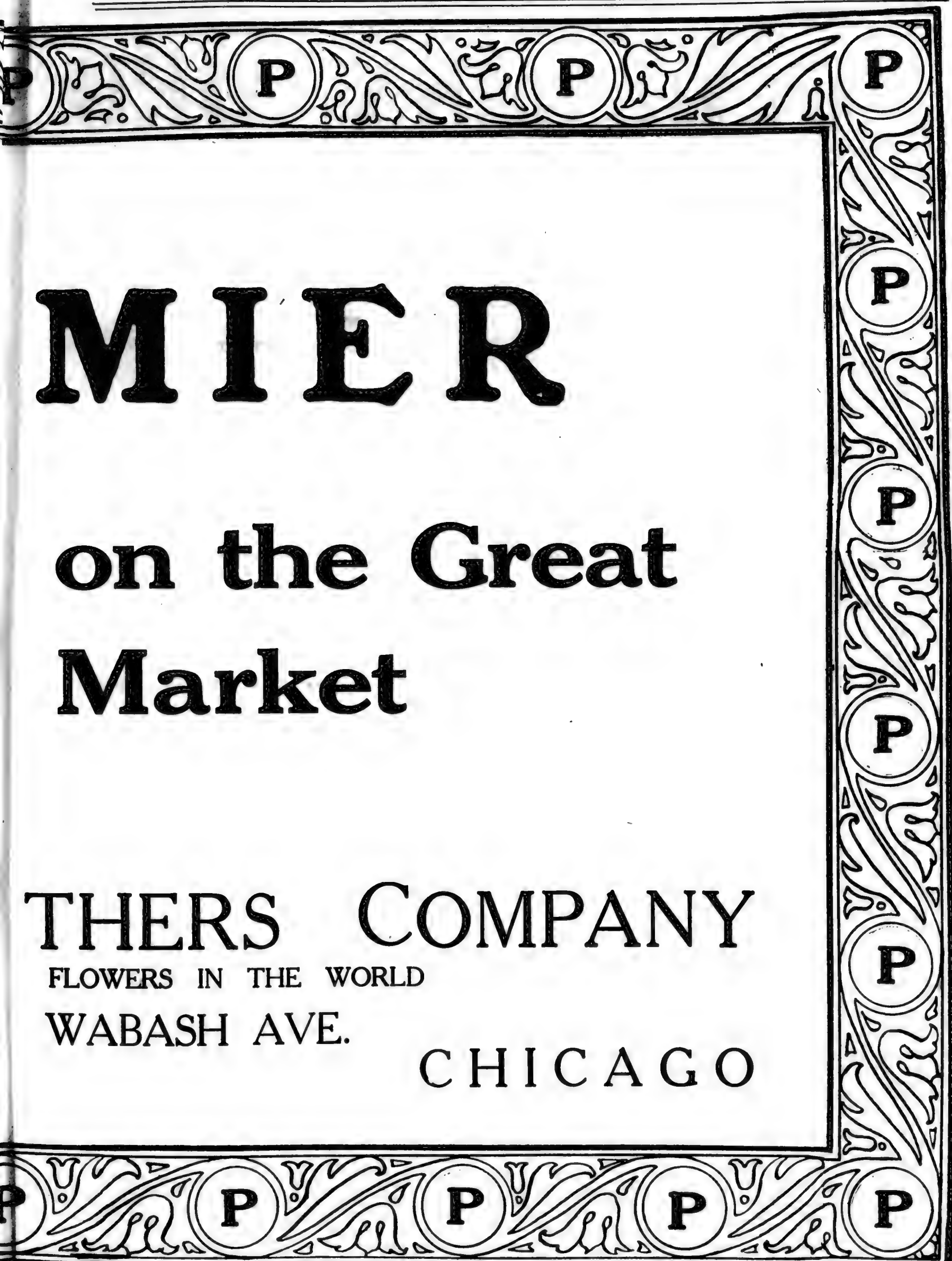
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THE LARGEST GROWERS OF

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The Largest Growers of



Offer Fall and Winter Potted of the usual Poehlmann high healthy plants and the best duces.

They will be shipped you

CYCLAMEN

Fine, clean stock; will be ready for Thanksgiving sales.

| | |
|------------|-------------------------|
| 5-in. | .75c and \$1.00 |
| 6-in. | \$1.50 to 2.00 |
| 7-in. | \$2.50, \$3.00 and 3.50 |
| 8-in. | 5.00 |

BEGONIAS

Optima, Pink Perfection, Beauty of Heal, Altrincham Pink.

Superb plants, full of blooms, and as fine Begonias as we have ever seen.

| | |
|---------------------|------------------|
| 5-in. to 7-in. | \$2.00 to \$5.00 |
|---------------------|------------------|

Chatelaine and Patten,

| | |
|--------------|-----------------|
| 3-inch | \$12.00 per 100 |
| 4-inch | .25c each |
| 5-inch | .40c each |

BOSTON FERNS

These are exceptionally strong plants, and superior to most of this stock now being offered elsewhere.

| | |
|---------------|-------------|
| 7-inch | \$1.00 each |
| 8-inch | 1.50 each |
| 9-inch | 2.50 each |
| 10-inch | 3.00 each |

Cincinnati and Melior,

| | |
|--------------|----------------------|
| 4-inch | \$0.75 each |
| 5-inch | \$1.25 and 1.50 each |
| 6-inch | 2.00 each |
| 7-inch | 3.50 each |
| 8-inch | 5.00 each |

| | |
|------------------------|-----------|
| Peterson, 4-inch | .75 each |
| 5-inch | 1.50 each |

PRIMULAS

| | |
|--------------------------|-----------|
| Obconica, 4-inch | \$0.35 |
| 5-inch | .50 |
| 6-inch | .75 |
| Malacoides, 4-inch | .35c each |

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| | |
|----------------------------------|-----------------|
| All first sizes, ready for Xmas. | |
| 4-inch | \$0.20 |
| 5-inch (3 in pan) | .60 |
| 6-inch (4 in pan) | .80 |
| 7-inch (5 and 6 in pan) | \$1.00 and 1.20 |



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Flowers in the World

Flowering and Foliage Plants standard. These are strong, that modern growing pro- carefully packed and crated.



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Celestial, 5-inch, 35c; 6-inch.....\$0.50
Bird's-eye, 4-inch, 20c; 6-inch..... .35
Cluster, 5-inch, 35c; 6-inch..... .50

CHERRIES

4-inch, 35c; 5-inch, 50c; 6-inch.....\$0.75

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| | Per 100 | 1000 |
|--------------------------|---------|---------|
| S. A. Nutt, 2¼-inch..... | \$5.00 | \$45.00 |
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| Poitevine, 2¼-inch | 6.00 | 55.00 |

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Azaleas, each.....\$5.00, \$6.00 and \$ 7.00
Pteris Wilsonii, Rivertoniana, Victoriae, Cyrtomium
Rochfordianum, per 100..... 6.00
Cocos Weddelliana, per 100..... 20.00
Asparagus Plumosus, 2¼-inch, per 100..... 6.00
Asparagus Plumosus, 6-inch, each..... .75
Sprengeri, 2¼-inch, per 100..... 5.00
Sprengeri, 3-inch, per 100..... 10.00
Sprengeri, 4-inch, per 100..... 15.00
Adiantum Gloriosum, 4-inch, each..... .75
Adiantum Gloriosum, 5-inch, each..... 1.00
Adiantum Gloriosum, 6-inch, each..... 1.50

POINSETTIAS

Unusually good stock, with abundant leaves to the bottom of each plant.
4-inch\$0.50
5-inch (3 in pan)..... 1.00
6-inch (3 in pan)..... 1.50
7-inch (4 in pan).....\$2.00 to 2.50
8-inch (4 and 5 in pan).....\$3.00 to 4.00

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Kentia Belmoreana, Kentia Forsteriana, Phoenix Roebelenii, Phoenix Reclinata.
Single and made-up, in the popular sizes. They are strong, vigorous plants, and prices are right.

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4-inch, each\$0.60
5-inch, each75
6-inch, each 1.00
7-inch, each\$1.50 and 2.00

DRACAENAS

Eugene Andre, well colored, 4-inch.....\$0.60
Massangeana, 6-inch, fine plants..... 1.50
Note the unusually low prices.



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RIBBON HOUSE

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Silk Fringed Bouquet Papers, assorted colors,
5-inch, \$3.50 per doz.; 6-inch, \$4.00 per doz.
Silk Lace Corsage Handkerchiefs, orchid and violet,
\$2.00 per doz.
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\$2.25 per 10-yard piece.
Send us your sample order.

THE ELITCH GARDENS COMPANY
Wholesale Florists **DENVER, COLORADO**

Thanksgiving Price List, Subject to Change Without Notice.

MUMS, white, yellow and pink, large, per dozen.....\$3.50 to \$4.50
MUMS, white, yellow and pink, medium, per dozen..... 2.00 to 3.00
POMPONS, yellow, white and pink, per bunch..... .50 to .75

| ROSES | Per 100 |
|-------------------------|--------------------|
| Francis Scott Key..... | \$10.00 to \$25.00 |
| Premier..... | 6.00 to 20.00 |
| Columbia..... | 6.00 to 20.00 |
| Butterfly..... | 6.00 to 16.00 |
| Milady..... | 6.00 to 16.00 |
| Angelus..... | 6.00 to 16.00 |
| Golden Opelia..... | 6.00 to 12.00 |
| Short Design Roses..... | 4.00 to 6.00 |

| | Per 100 |
|----------------------|----------------|
| Carnations..... | \$ 6.00 |
| Valley..... | \$6.00 to 8.00 |
| Easter Lilies..... | 20.00 |
| Snapdragons..... | 5.00 to 7.00 |
| Calendulas..... | 5.00 |
| Violets, single..... | 1.00 |
| Violets, double..... | 1.25 to 1.50 |

OREGON FERNS, 65c per 100, \$6.00 per 1000.
PLUMOSUS and SPRENGERI, 75c per bunch.
STEVIA, 75c per bunch.

SEASONABLE BLOOMING PLANTS

| | 4-inch | 5-inch | 6-inch |
|--------------------------|------------------|------------------|------------------|
| CYCLAMEN | \$0.50 to \$0.60 | \$0.75 to \$0.85 | \$1.15 to \$1.35 |
| BEGONIAS | | | |
| Mellor..... | .75 | 1.00 | 1.50 |
| Rosea..... | .25 | .50 | |
| Luminosa..... | | | |
| Lorraine, Improved..... | .50 | .75 | 1.00 |
| ASPARAGUS SPRENGERI..... | .15 | .35 | |
| ASPARAGUS PLUMOSUS;..... | .25 | .50 | |

"COLORADO GROWN PLANTS BEAT THEM ALL"

The Denver Wholesale Florists' Co.

DENVER, COLO.

Only Wholesaler between the Mississippi River and Pacific Coast
carrying a full line of Florists' Supplies.

Quality is the brains of a product—it enables it to make good and do the things you expect of it. A cheap article, priced at a low figure, may seem tempting, and if bought, it will naturally give a joyous sensation at the time of the purchase. But use it, and what happens? There is a continuous headache thereafter.

People who are keen on seeking low prices can usually find them; but they seem to forget that quality can be cut and cut and cut down to such a low point that the use of the article becomes nothing short of an extravagance, due to the penalties that cheapness imposes upon the user.

| | |
|---|--------------------|
| MUMS, white, yellow and pink, large, per doz..... | \$ 4.00 to \$ 5.00 |
| MUMS, white, yellow and pink, per doz..... | 2.00 to 3.00 |
| POMPONS, per bunch..... | .50 to .75 |
| ROSES | |
| Francis Scott Key, per 100. | 10.00 to 25.00 |
| Russell, per 100..... | 6.00 to 16.00 |
| Columbia, per 100..... | 6.00 to 16.00 |
| Premier, per 100..... | 6.00 to 16.00 |
| Butterfly, per 100..... | 6.00 to 16.00 |
| Ophelia, per 100..... | 6.00 to 16.00 |
| Dunlop, per 100..... | 6.00 to 16.00 |
| Double White Killarney, per 100 | 6.00 to 16.00 |
| Short Funeral Roses, per 100 | 4.00 to 6.00 |
| CARNATIONS, per 100..... | 6.00 |
| SWEET PEAS, per 100..... | 2.00 |
| PAPER WHITES, per 100... | 8.00 |

| | |
|---|--------------------|
| VALLEY, per 100..... | \$ 6.00 to \$ 8.00 |
| EASTER LILIES, per 100... | 20.00 |
| ORCHIDS, per doz..... | 12.00 to 18.00 |
| CALIFORNIA VIOLETS, per dozen bunches..... | 2.00 |
| PLUMOSUS, per bunch..... | .75 |
| ADIAN-TUM, per bunch..... | .50 |
| SMILAX, per dozen strings.. | 4.00 |
| OREGON FERN LEAVES, per 1,000 | 6.00 |
| HUCKLEBERRY, per bunch. | .75 |
| STATICE (German natural, can be used instead of Baby's Breath), per bunch | 1.00 |
| STATICE (California), purple white or yellow, per bunch | .50 |
| STRAWFLOWERS (superb quality), per 100..... | 1.50 |

*If you failed to get our supply list
Send a postal card and one will be mailed at once*

Prices subject to change without notice

Watch This Page

The Denver Wholesale Florists' Co.
1433-35 California Street
DENVER, COLO.

YULETIDE 1922

Get Ready
For Big

XMAS TRADE

It will come
Rushing

HOLLY

We have engaged a stock of best Eastern, ready about Dec. 13.
Original cases, 2x2x4 ft. \$18.00
10-lb. boxes 4.00
Less than 10 pounds, per lb. .50

TREE CONES

For use in wreaths, decorating, etc.

| | Per 100 | Per 1000 |
|------------------------------------|---------|----------|
| Pine Cones, large..... | \$0.60 | \$4.00 |
| Blue Spruce Cones, long, slim..... | .40 | 3.00 |
| Red Spruce Cones, small..... | .40 | 2.50 |

LYCOPODIUM

Wisconsin stock, now ready.
Per original crate, about 100 lbs. \$15.00
25-lb. lots, per pound. .20
Smaller lots, per pound. .25

MISTLETOE

Ready about Dec. 16.
Per original case, about 25 lbs. \$5.50
10-lb. lots, per pound. .30
Less 10-lb. lots, per pound. .35

BOXWOOD FOLIAGE

Stock direct from Delaware.

In cases of 50 lbs.

SPRUCE TREE FOLIAGE

Small branches, tied in bunches.
About 100 lbs., per pound. \$0.04
Small lots, per pound. .05

EVERGREEN GRAVE BLANKETS

Made up of Spruce Foliage all ready to place. Size 42x84 inches. Packed 5 in roll, weighing about 100 pounds, for \$6.25; single blanket, \$1.50.

NATURAL AND PREPARED DECORATIVE STOCK

Especially suitable for Yuletide

Air Plants or Dyed Sea Moss. In large spray bunches.
Per 100 bunches, \$7.50; per dozen \$1.00

Cape Flowers:

White, per box. \$1.50
Pink, Blue, Yellow, Red, Lavender, per box. 2.25

Dyed Lycopodium. Green. In tight cartons. 3.00

Magnolia Leaves. Prepared, soft and flexible. Green and brown.

25-lb. boxes, \$6.00. Per carton. \$2.00

Immortelles. All the popular colors, including Red, Purple. Per

bunch, 75c; 12 bunches, \$8.40; 50 bunches for \$32.50.

Waterproof Crepe Paper. Green, Red and Pink. Per roll, 40c; 12

rolls for \$4.20; 50 rolls for \$16.50.

Fiber Ribbon. Empress, 1-inch, red, green. Per 50-yard bolt,

\$1.50; second grade, per bolt, 50c.

Oak Sprays. Prepared, short pieces. Per carton. \$2.25

RUSCUS

Our stock of this very beautiful decorative is of first grade only. In strong colors. Note our very low price for full weight goods.

Christmas Red } Per pound \$1.00

Christmas Green } 10 pounds, per pound. .90

Gray Color, very tasty } 50 pounds, per pound. .80

Purple } Per pound \$1.25

Variegated, two tone } 10 pounds, per pound. 1.00

Poinsettias. Velvet, red, especially suitable for Christmas deco-

rations.

Miniature, 2½-inch diameter, with 8 petals. Per dozen. \$0.30

Large, 8-inch diameter, with 8 petals. Per dozen. 1.75

Extra Large, 9-inch diameter, 2 green leaves. Per dozen. 2.00

Tissue Paper Bells. Packed folded, but open out beautifully full.

3-inch, beautiful red, per dozen, 25c; per gross, \$2.20.

4½-inch, beautiful red, per dozen, 40c; per gross, \$4.00.

6½-inch, beautiful red, per dozen, 50c; per gross, \$5.40.

Orders are filled in the rotation they are received, according to date of shipping as specified by the purchaser.

Place your order at once. Specify when wanted shipped. We are extensive dealers in this line and specialize in giving service. Be ready for the rush. These wholesale prices are net and subject to change.

WREATHS—Our Own Make

| | Price, Per Dozen |
|---|---------------------|
| Lycopodium, green, freshly made..... | 12-inch \$3.00 |
| Lycopodium, decorated with red immortelles..... | 12-inch 3.60 |
| Lycopodium with Holly intermingled. Very popular..... | 12-inch 4.20 |
| Lycopodium with Holly intermingled. Very popular..... | 14-inch 4.80 |
| Lycopodium with Holly double wind for large windows..... | 18-inch 9.60 |
| Holly, fresh, made to order..... | 12-inch 4.20 |
| Holly, fresh, made to order..... | 14-inch 5.40 |
| Spruce Foliage, very durable. Plain..... | 14-inch 2.40 |
| Spruce Foliage with ruscus and cones, especially suitable for Colorado..... | 14-inch 6.00 |
| Spruce Foliage with ruscus and cones, especially suitable for Colorado..... | 18-inch 9.00 |
| Larger sizes and special styles made to order. | |
| Holly Wreaths with attractive red berries intermingled. Made in Delaware..... | 10-inch 3.30 |

GREEN WREATHING

This stock is hand-made by women who are experts, in our own establishment. It is far more desirable than the machine-made, thin stuff. In coils of 20 yards.
Made of Lycopodium, wound with soft wire..... Per yard, \$0.10
Made of Spruce Foliage, wound on heavy cord..... Per yard, .10

WINTER RED BERRIES

With leaves, often called California Holly, per pound. \$0.35
25-pound lots, per pound. .30

ARTIFICIAL HOLLY

In bunches, resembling English Holly, with 9 leaves, per dozen bunches, 80c.
Oregon Holly will be offered about Dec. 15.

ARTIFICIAL RED HOLLY BERRIES

Fine for filling in on natural holly where berries are short, 2 on a stem. Per gross, 30c.

CHRISTMAS TREES

Our facilities for filling orders for select stock are of the best. We are Licensed Dealers and ship only desirable trees. Place your specifications early for freight shipments.

Small or Table Size, 2 to 3 ft., each. \$0.40

Medium or Parlor Size, 4 to 5 ft., each. .60

Large Size, 6 to 7 ft., each. .85

Extra Large Size, 8 ft., each. 1.25

Larger Sizes..... \$1.50 to 2.50

When shipped by Express or Freight the transportation companies require special roping and canvas covering, which averages 10% addition to price.

TREE HOLDERS

The Osborn Tree Holder is easily and firmly attached. Hard wood with steel braces. Suitable for small and medium size trees. One dozen in box for..... \$4.00

SPECIAL TABLE TREES

These are nice nursery grown spruce trees. Very uniform in shape. Furnished complete with holders.

1 ft. tall..... Per dozen \$2.80

1½ ft. tall..... Per dozen 3.60

2 ft. tall..... Per dozen 4.80

COLORADO SEED CO.

P. O. Box
1345

1515

Champa St.
Near 15th

Denver, Colo.

Phone
Main 5203



Denver—

the land of sunshine—
the land of turquoise skies—
the land of pine-clad hills and
snow-capped peaks—
the land one mile above the
sea—

Denver *The Floral Center* *of the West*

Here Nature grows her finest flowers,
and she not only gives them unex-
celled beauty, but an endurance unsur-
passed anywhere in America.

Here six railroads carry them to the
far east, west, north and south.

Place your next order for
plants or cut flowers with
one of

Denver's Florists

Thanksgiving Price List

Chrysanthemums and Roses—All Our Own Growth

For this holiday the demand is largely for Yellow and Pink Chrysanthemums and choice assorted Colored Pompons. We offer choice large Mums in Yellow and Pink at \$3.00 per dozen and Pompons, all colors, at 50c to 75c per bunch.

Our Roses are the best in this market. The prices are so low in comparison to the prices of the last few years that a big trade is expected. We make a special offer of Assorted Roses, our selection, in lots of 300 or more as follows.

| | Per 100 |
|--|-------------------|
| Good Short Roses..... | \$5.00 to \$ 6.00 |
| Medium Roses | 8.00 |
| Long Medium Roses | 10.00 |
| Extra Long Choice Roses, in lots of 200 or more..... | 12.00 |

THANKSGIVING PRICE LIST Subject to Market Fluctuations

| PREMIER | Per 100 |
|--------------------|------------------|
| Fancy long | \$16.00 |
| Choice medium..... | \$10.00 to 12.00 |
| Good short | 6.00 to 8.00 |

| COLUMBIA | |
|--------------------|------------------|
| Fancy long | \$16.00 |
| Choice medium..... | \$10.00 to 12.00 |
| Good short | 6.00 to 8.00 |

| CRUSADER | |
|--------------------|--------------------|
| Fancy long | \$16.00 to \$20.00 |
| Choice medium..... | 10.00 to 12.00 |
| Good short | 8.00 |

| BUTTERFLY and OPHELIA | Per 100 |
|-----------------------|-----------------|
| Fancy long | \$12.00 |
| Choice medium..... | \$8.00 to 10.00 |
| Good short..... | 6.00 |

| WHITE KILLARNEY and SUNBURSTS | |
|-------------------------------|----------------|
| Fancy long | \$12.00 |
| Choice medium..... | 8.00 |
| Good short..... | \$5.00 to 6.00 |

| CARNATIONS | |
|---------------------|--------|
| Pink and White..... | \$5.00 |

When ordering please state what grade wanted

CHRYSANTHEMUMS, yellow and pink, per dozen, **\$3.00**

POMPON MUMS, good sized bunches,
per bunch **\$0.50 to .75**

FANCY FERNS, best new ferns, per 1000 . . . **3.50**

FANCY COONTIE LEAVES, per 100 . . . **2.50**

ADIANTUM—Fancy long.....\$1.50 to \$2.00 per 100

ASPARAGUS—Extra fancy light green, guaranteed fresh at special price, 35 cents per bunch, or three bunches for a dollar.

New crop **BRONZE GALAX**—Extra large leaves, \$2.00 per 1000

All seasonable flowers we will buy for our customers at market prices.

Bassett & Washburn

Greenhouses:
WESTMONT, ILL.

CHICAGO, ILL.

Office and Store: 178 N. Wabash Avenue
Long Distance Phone, Central 1457



"Complete Service for Florists"

Fancy Baskets, Wire Designs,
Ribbons, Chiffons,
Crepe Paper, Wrapping Paper
and Supplies in General

One of our New Baskets---"DUKE" FIRST TIME OFFERED



Size No. 1
75c each
\$8.50 doz.

Size No. 2
\$1.10 each
\$12.50 doz.

Size No. 3
\$1.50 each
\$17.00 doz.

DYED GRASSES

We have a wonderful assortment of Dyed Grasses in many colors which we are offering, \$2.00 per lb., or \$18.00 for a 10-lb. assortment.

We have this week mailed our customers a new Autumn List of all Florists' Supplies. If you did not receive one, send for it at once.

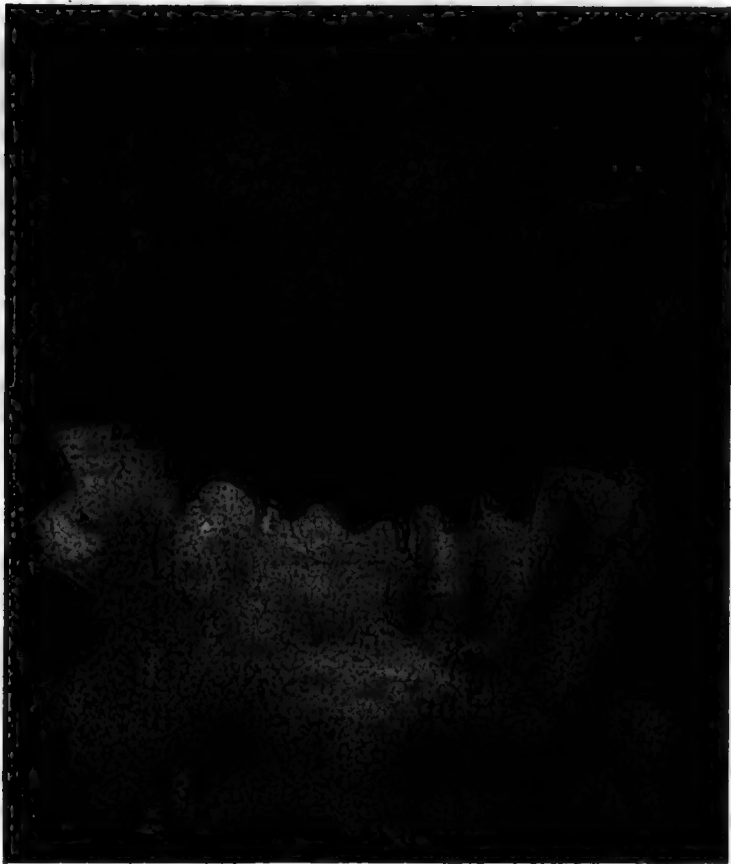
POEHLMANN BROTHERS COMPANY

The Largest Growers of Flowers in the World

Long Distance Phone
Randolph 0035

CHICAGO

66
Eas Randolph Street



YOU CAN HAVE
VALLEY
 LIKE THIS—OR TO CUT
FOR CHRISTMAS
 IF YOU ORDER PIPS NOW

Bruns' Celebrated

Chicago Market Brand

FROM COLD STORAGE

\$35.00 per 1000

\$20.00 for 500

NEW 1922 CROP

VALLEY PIPS

For Early Forcing. Now Ready—Write for Prices

H. N. BRUNS

3032-42 W. Madison St. CHICAGO, ILL.

When you order from us, you get **THE BEST**.
 Selected for us by our own representative at
 the best center of production in Germany.

A. W. Gumz Wholesale Floral Co.

(Gumz Flower Service)

1314 Pine Street, St. Louis, Mo.

We have shown the Saint Louis public the quality of our stock at our flower show. Nothing shows this better than the number of blue ribbons our growers carried off. Now let us show you by letting us furnish your stock for the coming season.

MUMS---\$15.00 to \$25.00 per 100

ROSES---all varieties, \$6.00 to \$20.00 per 100

LADDIES---\$10.00 per 100

POMPONS---35c to 50c per bunch

CARNATIONS---\$3.00 to \$6.00 per 100

SEE OUR ADS IN PREVIOUS ISSUES OF REVIEW

PRIZE WINNING CHRYSANTHEMUMS

THE ST. LOUIS GROWERS were
awarded Blue Ribbons at our Local
Show for quality, color and stem.

The Late Thanksgiving Varieties

will be at their best, as our season
has been late

YELLOW - PINK - WHITE

\$2.00 to \$6.00 per doz.

Our Selection \$15.00 per 100
Pompons. 50c to 1.00 per bunch

Roses --- Carnations --- Valley

and other seasonable
stock in quantities

St. Louis Wholesale Cut Flower Co.

Long Distance Phones: Bell, Olive 4203 and 4204

1406-08 Pine Street

St. Louis, Missouri

Thanksgiving Price List

CHRYSANTHEMUMS

OF FINEST QUALITY

Our Specialty

We will have thousands of CHOICE MUMS, yellow, pink and white, in full crop for THANKSGIVING.

PLACE YOUR ORDERS EARLY

YELLOW—

| | | |
|-----------------------------------|--------------------|---------|
| Small..... | \$ 8.00 to \$15.00 | per 100 |
| Medium..... | 20.00 | per 100 |
| Large..... | 25.00 to 30.00 | per 100 |
| Extra Large, specimen blooms..... | 35.00 | per 100 |

PINK—

| | | |
|-----------------------------------|--------------------|---------|
| Small..... | \$10.00 to \$15.00 | per 100 |
| Medium..... | 20.00 | per 100 |
| Large..... | 25.00 to 30.00 | per 100 |
| Extra Large, specimen blooms..... | 35.00 | per 100 |

WHITE—

| | | |
|-----------------------------------|--------------------|---------|
| Small..... | \$10.00 to \$12.50 | per 100 |
| Medium..... | 15.00 to 20.00 | per 100 |
| Large..... | 25.00 to 30.00 | per 100 |
| Extra Large, specimen blooms..... | 35.00 | per 100 |

POMPONS—

| | |
|------------------------------------|---------------|
| Golden Wedding, golden yellow..... | 50c per bunch |
| Diana, white..... | 50c per bunch |

FRESH CRISP STOCK

DIRECT FROM OUR GREENHOUSES TO YOUR STORE

By careful packing in well made containers we can make deliveries near, or far, in perfect condition. We earnestly solicit a trial order and assure you of a good selection according to the grade you desire, at reasonable prices.

We have 275,000 feet of glass, TWENTY-TWO large houses of which are planted exclusively to fine commercial MUMS. A source of constant supply.

OUR LOCAL BANK REFERENCES:

Columbus National Bank, First State Bank, Merchants & Farmers Bank, all of this city.

T. G. OWEN & SON

WHOLESALE FLORISTS

We ship on every train,
day and night.

COLUMBUS, MISSISSIPPI

The McCallum Co.

BOXWOOD SPRAYS

The Guaranteed Quality

FROM the finest Virginia plantations comes our daily shipment of the choicest Boxwood Sprays obtainable anywhere. You are always assured the freshest possible stock and we are ready now for immediate shipment. Our Boxwood Sprays are clean and free from surplus wood. Indeed, the McCallum brand of Boxwood needs no introduction to the trade. This year, as always, Boxwood is a prime favorite and the classic decorative material that no florist can be without. Especially if it's McCallum's are you sure of getting what you pay for—and you don't pay more for the McCallum kind—remember that!

**We call
your attention**

to our exceptionally complete line of Christmas supplies, including many foreign novelties imported by Mr. E. J. McCallum on his recent European buying trip. Our Christmas folder is now in the mail—write us if you do not get your copy.

Packed 50 lbs. to the crate

Best Quality Dwarf, per 100 lbs. . . \$22.00

Choice Tree Variety, per 100 lbs. . . 20.00

(F. O. B. Pittsburgh)

Our Guarantee

We guarantee every crate shipped, to be of first quality, or we will replace immediately upon return of same by first express.

The demand for McCallum Boxwood is unusually heavy.

ORDER NOW!

The McCALLUM Co.

137 Seventh St., Pittsburgh

"The House that Service Built"

Thanksgiving Supplies

WATERPROOF CREPE PAPER.

| | |
|---------------------------|--------|
| All colors, per roll..... | \$0.35 |
| 25 rolls | 8.00 |

WOOD FIBER JARDINIERES.

| | |
|------------------------|--------|
| 4-inch, per dozen..... | \$1.60 |
| 5-inch, per dozen..... | 2.50 |
| 6-inch, per dozen..... | 3.25 |
| 7-inch, per dozen..... | 4.00 |
| 8-inch, per dozen..... | 5.00 |

PLANT STAKES.

| | |
|-------------------------|--------|
| Green. | |
| 5-inch, per 1,000..... | \$0.75 |
| 12-inch, per 1,000..... | 2.00 |
| 18-inch, per 1,000..... | 2.75 |

PAINTED POT LABELS.

| | |
|-------------------------------|--------|
| 4-inch x 5/8, per 1,000..... | \$1.75 |
| 5-inch x 5/8, per 1,000..... | 2.25 |
| 6-inch x 5/8, per 1,000..... | 2.50 |
| 8-inch x 5/8, per 1,000..... | 5.00 |
| 10-inch x 5/8, per 1,000..... | 7.00 |

BULLDOG CLIPS.

| | |
|---|--------|
| Holiday time savers, don't be without them. | |
| Per box of 1,000..... | \$0.90 |
| 10 boxes..... | 8.50 |

PLAIN WIRED TOOTHPICKS.

| | |
|----------------------------|---------|
| Per box, 10,000 picks..... | \$ 2.50 |
| 5 boxes, 50,000 picks..... | 11.00 |

GREEN PICKS.

| | |
|------------------------------------|--------|
| 4-inch, unwired, 4,000 to box..... | \$1.25 |
| 6-inch, unwired, 3,000 to box..... | 1.25 |
| 4-inch, wired, 4,500 to box..... | 2.50 |
| 6-inch, wired, 3,000 to box..... | 2.25 |

NATURAL WHITE STATICE.

| | |
|----------------|--------|
| Per pound..... | \$1.00 |
| 10 pounds..... | 9.00 |

FLORISTS' GREEN THREAD.

| | |
|--------------------------------------|---------|
| 2 1/4 lb. net thread to the box..... | \$ 2.50 |
| 5 boxes..... | 11.00 |

SILK FIBER RIBBON.

| | |
|---|---------|
| White, Pink, Yellow, Violet, Blue, Red, Moss and Nile Green. | |
| 1-inch, 50 yard reels..... | \$ 1.75 |
| 10 reels..... | 16.50 |

BRIGHT ANNEALED BOX WIRE.

| | |
|------------------------------|--------|
| 12 pounds to the box. | |
| Cut in either 12 or 18-inch. | |
| No. 18, per box..... | \$1.50 |
| No. 20, per box..... | 1.60 |
| No. 22, per box..... | 1.90 |
| No. 23, per box..... | 2.20 |
| No. 24, per box..... | 2.40 |

CHIFFON EDGE SHIELDS.

| | |
|--|--------|
| White, Pink, Yellow, Violet, Orchid, Moss and Nile Green. | |
| Per dozen..... | \$2.00 |

CELLULOID CORSAGE SHIELDS.

| | |
|------------------------|--------|
| Moss Green. | |
| Medium, per dozen..... | \$0.75 |
| Large, per dozen..... | .90 |

CORSAGE RIBBONS.

| | |
|--------------------------------------|--------|
| All up-to-date shades. | |
| No. 7, Satin, 10-yd. bolts..... | \$0.95 |
| No. 9, Taffeta, 10-yd. bolts..... | 1.05 |
| No. 9, Silverine, 10-yd. bolts..... | 1.00 |
| No. 9, Silk, 50-yd. bolts..... | 2.50 |
| No. 5, Picot Edge, 50-yd. bolts..... | 2.50 |

FANCY TUMBLER BASKETS.

| | |
|---------------------------|------------------|
| Latest styles and shades. | |
| Small, each, from..... | \$0.35 to \$0.90 |
| Medium, each, from..... | 1.00 to 2.00 |
| Large, each, from..... | 2.50 to 5.00 |

CUT FLOWER BOXES.

| | |
|------------------------------------|---------|
| Size, 21 x 5 x 3, per 100..... | \$ 5.00 |
| Size, 24 x 5 x 3 1/2, per 100..... | 6.00 |
| Size, 28 x 8 x 5, per 100..... | 8.00 |
| Size, 36 x 8 x 5, per 100..... | 10.00 |

FANCY CORSAGE PINS.

| | |
|-------------------------------------|--------|
| Pearl, Pink, Nile Green and Orchid. | |
| Per card, 12 pins, 5-inch..... | \$0.20 |
| Per gross..... | 2.00 |

PLAIN CORSAGE PINS.

| | |
|------------------------------------|--------|
| Violet and Moss Green Heads. | |
| 2-inch, per box, 250 pins..... | \$0.70 |
| 2 1/2-inch, per box, 250 pins..... | .85 |
| 3-inch, per box, 250 pins..... | 1.00 |
| 3 1/2-inch, per box, 250 pins..... | 1.15 |
| 4-inch, per box, 250 pins..... | 1.25 |
| 5-inch, per gross..... | 1.40 |

WHITE TISSUE PAPER.

| | |
|---------------------------|---------|
| Size 24 x 36, 480 count. | |
| Good grade, per ream..... | \$ 1.50 |
| Per bundle, 10 reams..... | 14.00 |

WAX TISSUE PAPER.

| | |
|--------------------------|--------|
| Size 24 x 36, 480 count. | |
| White, per ream..... | \$2.50 |
| Green, per ream..... | 3.00 |

BRIGHT ANNEALED STONE WIRE.

| | |
|-------------------------|--------|
| 12 pounds to the stone. | |
| No. 18, per stone..... | \$1.10 |
| No. 20, per stone..... | 1.20 |
| No. 22, per stone..... | 1.35 |
| No. 23, per stone..... | 1.50 |
| No. 24, per stone..... | 1.60 |
| No. 25, per stone..... | 1.75 |
| No. 26, per stone..... | 1.85 |

C. E. CRITCHELL

The Largest Handler and Shipper of
CUT FLOWERS in the Cincinnati Market

15 East Third Street

CINCINNATI, OHIO

McCRA Y

REFRIGERATORS *for* ALL PURPOSES



The Shop of George C. Shaffer, Washington, D. C.

THE exacting needs of the florist, whose profits are so largely dependent upon efficient refrigeration, are met in every detail by the McCray. In appearance, the McCray harmonizes with the most artistic surroundings; it lends an air of distinction to an exclusive shop like that of George Shaffer, in Washington, pictured above.

But the quality of the McCray refrigerator goes far deeper than appearance. The McCray patented cooling system provides a constant circulation of cold, dry air through every compartment, thus assuring thorough refrigeration. The best of all materials and the skill developed in a third of a

century of refrigerator building guarantees lasting service.

Various styles and sizes of florists' refrigerators are carried in stock for prompt shipment. Besides, we build equipment to order; send us a rough sketch of your requirements and our service department will prepare plans to meet your particular needs, without obligation to you.

SEND FOR YOUR FREE BOOK. In it the refrigeration needs of the florist are thoroughly discussed, the complete McCray line is illustrated and described. No obligation; drop us a card today.

McCray Refrigerator Co., 2288 Lake St., Kendallville, Ind.



McCray 1305

McCray 1500

McCray 610

McCray 1152

Thanksgiving Supplies

WATERPROOF CREPE PAPER.

| | |
|---------------------------|--------|
| All colors, per roll..... | \$0.35 |
| 25 rolls | 8.00 |

WOOD FIBER JARDINIERES.

| | |
|------------------------|--------|
| 4-inch, per dozen..... | \$1.60 |
| 5-inch, per dozen..... | 2.50 |
| 6-inch, per dozen..... | 3.25 |
| 7-inch, per dozen..... | 4.00 |
| 8 inch, per dozen..... | 5.00 |

PLANT STAKES.

Green.

| | |
|-------------------------|--------|
| 5-inch, per 1,000..... | \$0.75 |
| 12-inch, per 1,000..... | 2.00 |
| 18-inch, per 1,000..... | 2.75 |

PAINTED POT LABELS.

| | |
|------------------------------|--------|
| 4-inch x 5s, per 1,000..... | \$1.75 |
| 5-inch x 5s, per 1,000..... | 2.25 |
| 6-inch x 5s, per 1,000..... | 2.50 |
| 8-inch x 5s, per 1,000..... | 5.00 |
| 10-inch x 5s, per 1,000..... | 7.00 |

BULLDOG CLIPS.

Holiday time savers, don't be without them.

| | |
|-----------------------|--------|
| Per box of 1,000..... | \$0.90 |
| 10 boxes..... | 8.50 |

PLAIN WIRED TOOTHPICKS.

| | |
|----------------------------|---------|
| Per box, 10,000 picks..... | \$ 2.50 |
| 5 boxes, 50,000 picks..... | 11.00 |

GREEN PICKS.

| | |
|------------------------------------|--------|
| 4 inch, unwired, 4,000 to box..... | \$1.25 |
| 6 inch, unwired, 3,000 to box..... | 1.25 |
| 4-inch, wired, 4,500 to box..... | 2.50 |
| 6 inch, wired, 3,000 to box..... | 2.25 |

NATURAL WHITE STATICE.

| | |
|----------------|--------|
| Per pound..... | \$1.00 |
| 10 pounds..... | 9.00 |

FLORISTS' GREEN THREAD.

| | |
|-------------------------------------|---------|
| 2 1/2 lb. of thread to the box..... | \$ 2.50 |
| 5 boxes..... | 11.00 |

SILK FIBER RIBBON.

All colors: Pink, Yellow, Violet, Blue, Red, Moss Green, Nile Green.

| | |
|---------------------------------|---------|
| 1 lb. of ribbon to the box..... | \$ 1.75 |
| 10 lbs..... | 16.50 |

BRIGHT ANNEALED BOX WIRE.

12 pounds to the box.

Colors: Green, Silver, Gold.

| | |
|------------------|--------|
| No. 18 wire..... | \$1.50 |
| No. 20 wire..... | 1.60 |
| No. 22 wire..... | 1.90 |
| No. 24 wire..... | 2.20 |
| No. 26 wire..... | 2.40 |

CHIFFON EDGE SHIELDS.

White, Pink, Yellow, Violet, Orchid, Moss and Nile Green.

| | |
|----------------|--------|
| Per dozen..... | \$2.00 |
|----------------|--------|

CELLULOID CORSAGE SHIELDS.

Moss Green.

| | |
|------------------------|--------|
| Medium, per dozen..... | \$0.75 |
| Large, per dozen..... | .90 |

CORSAGE RIBBONS.

All up-to-date shades.

| | |
|--------------------------------------|--------|
| No. 7, Satin, 10-yd. bolts..... | \$0.95 |
| No. 9, Taffeta, 10-yd. bolts..... | 1.05 |
| No. 9, Silverine, 10-yd. bolts..... | 1.00 |
| No. 9, Silk, 50-yd. bolts..... | 2.50 |
| No. 5, Picot Edge, 50-yd. bolts..... | 2.50 |

FANCY TUMBLER BASKETS.

Latest styles and shades.

| | |
|-------------------------|------------------|
| Small, each, from..... | \$0.35 to \$0.90 |
| Medium, each, from..... | 1.00 to 2.00 |
| Large, each, from..... | 2.50 to 5.00 |

CUT FLOWER BOXES.

| | |
|------------------------------------|---------|
| Size, 21 x 5 x 3, per 100..... | \$ 5.00 |
| Size, 24 x 5 x 3 1/2, per 100..... | 6.00 |
| Size, 28 x 8 x 5, per 100..... | 8.00 |
| Size, 36 x 8 x 5, per 100..... | 10.00 |

FANCY CORSAGE PINS.

Pearl, Pink, Nile Green and Orchid.

| | |
|--------------------------------|--------|
| Per card, 12 pins, 5-inch..... | \$0.20 |
| Per gross..... | 2.00 |

PLAIN CORSAGE PINS.

Violet and Moss Green Heads.

| | |
|------------------------------------|--------|
| 2-inch, per box, 250 pins..... | \$0.70 |
| 2 1/2-inch, per box, 250 pins..... | .85 |
| 3-inch, per box, 250 pins..... | 1.00 |
| 3 1/2-inch, per box, 250 pins..... | 1.15 |
| 4-inch, per box, 250 pins..... | 1.25 |
| 5-inch, per gross..... | 1.40 |

WHITE TISSUE PAPER.

Size 24 x 36, 480 count.

| | |
|---------------------------|---------|
| Good grade per ream..... | \$ 1.50 |
| Per bundle, 10 reams..... | 14.00 |

WAX TISSUE PAPER.

Size 24 x 36, 480 count.

| | |
|---------------------------|--------|
| White per ream..... | \$2.50 |
| Per bundle, 10 reams..... | 3.00 |

BRIGHT ANNEALED STONE WIRE.

12 pounds to the stone.

| | |
|------------------|--------|
| No. 18 wire..... | \$1.10 |
| No. 20 wire..... | 1.20 |
| No. 22 wire..... | 1.35 |
| No. 24 wire..... | 1.50 |
| No. 26 wire..... | 1.60 |
| No. 28 wire..... | 1.75 |
| No. 30 wire..... | 1.85 |

C. E. CRITCHELL

The Largest Handler and Shipper of
CUT FLOWERS in the Cincinnati Market

15 East Third Street

CINCINNATI, OHIO

MCCRAY

REFRIGERATORS *for* ALL PURPOSES



The Shop of George C. Shaffer, Washington, D. C.

THE exacting needs of the florist, whose profits are so largely dependent upon efficient refrigeration, are met in every detail by the McCray. In appearance, the McCray harmonizes with the most artistic surroundings; it lends an air of distinction to an exclusive shop like that of George Shaffer, in Washington, pictured above.

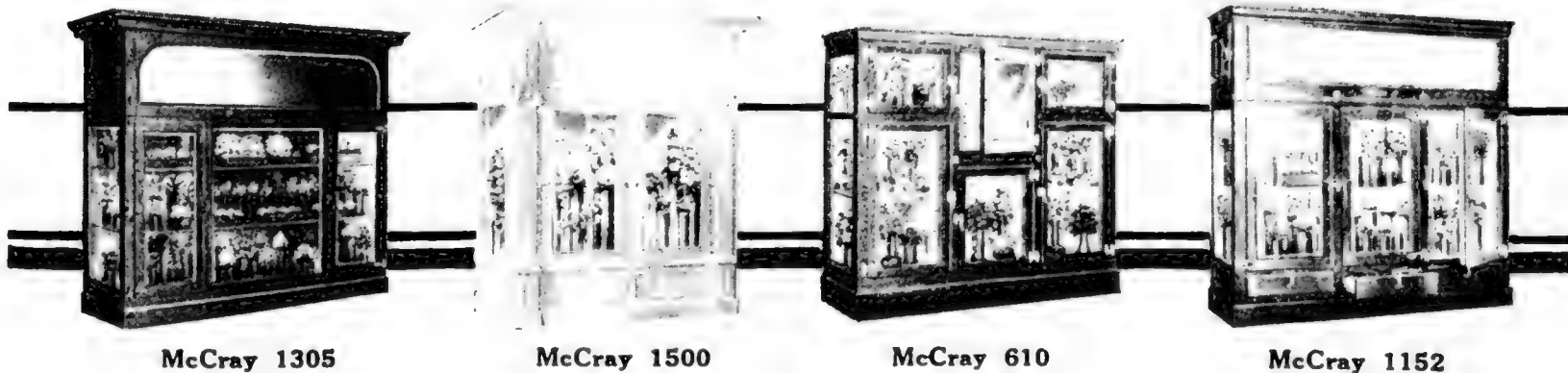
But the quality of the McCray refrigerator goes far deeper than appearance. The McCray patented cooling system provides a constant circulation of cold, dry air through every compartment, thus assuring thorough refrigeration. The best of all materials and the skill developed in a third of a

century of refrigerator building guarantees lasting service.

Various styles and sizes of florists' refrigerators are carried in stock for prompt shipment. Besides, we build equipment to order; send us a rough sketch of your requirements and our service department will prepare plans to meet your particular needs, without obligation to you.

SEND FOR YOUR FREE BOOK. In it the refrigeration needs of the florist are thoroughly discussed, the complete McCray line is illustrated and described. No obligation; drop us a card today.

McCray Refrigerator Co., 2288 Lake St., Kendallville, Ind.



McCray 1305

McCray 1500

McCray 610

McCray 1152

Mile High Quality Plants

All of them good, strong, healthy plants, grown with plenty of good sunshine and cool, fresh air.

You want to buy strong, healthy plants because they make quick sales, and quick sales make better profits.

Our *prices* are right, our *packing* is right, and the *express rates* from Denver are right.

We guarantee every plant that is shipped, at the prices given below, to be absolutely first-class stock.

CYCLAMEN

In bloom, large flowers and well budded. Red, salmon and pink.

NOVEMBER DELIVERY, 4-inch, 40c; 5-inch, 75c; 6-inch, \$1.00; 7-inch, \$2.50.

DECEMBER DELIVERY, 4-inch, 50c; 5-inch, 75c; 6-inch, \$1.00, \$1.25 and \$1.50; 7-inch, \$2.50 and \$3.00; larger sizes, \$3.50 and \$4.00.

BEGONIA MELIOR

In bloom and bud This is certainly the best stock we have ever had. Plants all bushy and will make wonderful plants for Christmas Have them shipped now and bring them into bloom yourself. 4-inch, 75c; 5-inch, \$1.25; 6-inch, \$1.75.

BEGONIA PRIMA DONNA

Pink, bushy plants, 5-inch, 50c.

BEGONIA LUMINOSA

Red, 5-inch, 50c

PRIMULA OBCONICA

In bloom. Our own strain. Large flowers and good, clear colors. 4-inch, \$25.00; 5-inch, \$50.00 per 100.

CINERARIAS

Short bushy plants that will bloom for Christmas. A very fine strain of good colors. 5-inch, 75c; 6-inch, \$1.00; 3-inch, for growing on, \$15.00 per 100; 4-inch, for growing on, \$25.00 per 100.

CLEVELAND CHERRIES

Set with plenty of fruit, 5 inch, 50c; 6-inch, 75c.

Special Offer: For all cash orders for delivery during November, we will allow a discount of 5%. Packing charges 5% for plants out of pots and 10% for plants in pots.

THE PARK FLORAL COMPANY
1643 Broadway Denver, Colorado



ILLUSTRATING THE USE OF BUCHBINDER EQUIPMENT
IN NEW STORE OF COFFMAN FLOWERS, PORTSMOUTH, OHIO

Buchbinder's Refrigerators

BEST BY TEST

T. HAROLD COFFMAN writes:

"As you well know, when we bought the display box of you at the flower show at Indianapolis last spring, we told you that we had another box in our main store from another firm and, after comparison, would give the next order to whichever one gave the best service. We soon found that yours was the best and, upon arriving in Chicago in July, called you without seeing anyone else in regard to the fixtures for our new Portsmouth store."

The Buchbinder Refrigerator was awarded the S. A. F. Certificate of Merit at the National Flower Show, Indianapolis, March, 1922, the Judges being Geo. V. Wienhoeber, of Chicago; C. E. Russell, of the Jones-Russell Co., Cleveland, and W. Atlee Burpee, the famous Philadelphian.

The installation of modern, up-to-the-minute Flower Shops with small initial investment, is an opportunity which the Buchbinder service offers. Write us about it.

Buchbinder Brothers

FLOWER STORE OUTFITTERS—Complete or any part

11 So. La Salle Street,

CHICAGO, ILL.

FALL 1922

Wholesale Price List

SPRING 1923

GLADIOLUS BULBS

Grown
byTHE PFEIFFER NURSERY WINONA,
MINN.

Terms and Conditions of Sale—All quotations are F. O. B. Winona, Minn., and subject to prior sale and change without notice. Terms, cash or satisfactory business references from unknown correspondents. All bulbs of first-class quality and true to name. No charge made for packing. Stock in transit at purchaser's risk. 25 bulbs at the rate per 100; 250 bulbs at the rate per 1000.

SPECIAL NOTICE—Gladiolus 1910 Rose is rapidly gaining in popularity as one of the best Florists' cut flower varieties on the market. We are large growers of this variety and have a fine stock of planting sizes to offer. You will make no mistake in stocking up now.

| | No. 1 1½ in. up | No. 2 1¼ to 1½ in. | No. 3 1 to 1¼ in. | No. 4 ¾ to 1 in. | No. 5 ½ to ¾ in. | No. 6 ¼ and under | Bulblets |
|----------------------------------|-----------------------|--------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------|
| America Per 1000 | \$15.00 | \$12.00 | \$ 9.00 | \$ 6.00 | \$ 4.00 | \$ 2.00 | bu. \$10.00 |
| Arizona Per 1000 | 20.00 | 16.00 | 12.00 | 9.00 | 6.00 | 3.00 | pk. 5.00 |
| Augusta Per 100 | 2.50 | 2.00 | 1.50 | 1.00 | ..... | ..... | ..... |
| Autumn Queen Per 1000 | 25.00 | 20.00 | 16.00 | 12.00 | 9.00 | 6.00 | pk. 7.50 |
| Anna Eberius Per 1000 | ..... | ..... | 80.00 | 60.00 | 50.00 | 40.00 | ..... |
| Blackhawk Per 1000 | 15.00 | 12.00 | 9.00 | 6.00 | 4.00 | 2.00 | bu. 10.00 |
| Bertrex Per 1000 | 50.00 | 40.00 | 30.00 | 25.00 | 20.00 | 12.50 | ..... |
| Best Violet Per 1000 | 30.00 | 24.00 | 20.00 | 15.00 | 12.00 | 9.00 | ..... |
| Chicago White Per 1000 | ..... | ..... | 12.00 | 9.00 | 6.00 | 3.50 | ..... |
| Cracker Jack Per 1000 | 15.00 | 12.00 | 9.00 | 6.00 | 4.00 | 2.00 | bu. 10.00 |
| Crimson Glow Per 100 | 10.00 | 9.00 | 8.00 | ..... | ..... | ..... | ..... |
| Diener's Am. Beauty... Per Doz. | 7.50 | ..... | ..... | ..... | ..... | ..... | ..... |
| E. J. Shaylor Per 100 | 20.00 | ..... | ..... | ..... | ..... | ..... | ..... |
| Empress of India Per 100 | 3.00 | 2.40 | 2.00 | ..... | ..... | ..... | ..... |
| Evelyn Kirtland Per 1000 | 50.00 | 40.00 | 30.00 | 25.00 | 20.00 | 12.50 | qt. 5.00 |
| Flora Per 100 | 10.00 | ..... | ..... | ..... | ..... | ..... | ..... |
| Glory Per 1000 | 25.00 | 20.00 | 16.00 | 12.00 | 9.00 | 6.00 | ..... |
| Golden King Per 100 | 3.50 | 3.00 | ..... | ..... | ..... | ..... | ..... |
| Golden West Per 100 | 3.50 | 3.00 | ..... | ..... | ..... | ..... | ..... |
| Golden Measure Per Doz. | 10.00 | 9.00 | 8.00 | ..... | ..... | ..... | ..... |
| Gretchen Zang Per 100 | 4.00 | 3.50 | 3.00 | ..... | ..... | ..... | ..... |
| 1910 Rose Per 1000 | ..... | ..... | ..... | 25.00 | 20.00 | 15.00 | ..... |
| Halley Per 1000 | 20.00 | 14.00 | 12.00 | 8.00 | 5.00 | 3.00 | bu. 20.00 |
| Helen Franklin Per 100 | 8.00 | 6.00 | ..... | ..... | ..... | ..... | ..... |
| Herada Per 1000 | 50.00 | 40.00 | 30.00 | 25.00 | 20.00 | 12.50 | ..... |
| Ida Van Per 1000 | 15.00 | 12.00 | 9.00 | 6.00 | 4.00 | 2.00 | bu. 10.00 |
| Independence Per 1000 | 15.00 | 12.00 | 9.00 | 6.00 | 4.00 | 2.00 | ..... |
| Le Marechal Foch Per 100 | 10.00 | ..... | ..... | 6.00 | 5.00 | 4.00 | ..... |
| Lily White Per 1000 | 45.00 | 40.00 | ..... | ..... | ..... | ..... | ..... |
| Lily Lehman Per 100 | 3.00 | 2.50 | ..... | ..... | ..... | ..... | ..... |
| Mary Fennell Per 1000 | 50.00 | 40.00 | 30.00 | 20.00 | 15.00 | 12.00 | qt. 5.00 |
| Meadowvale Per 1000 | ..... | 12.00 | 9.00 | ..... | ..... | ..... | ..... |
| Maine Each | 1.00 | 1.00 | ..... | ..... | ..... | ..... | ..... |
| Marie Kunderd Each | 3.50 | 3.25 | 3.00 | ..... | ..... | ..... | ..... |
| Mr. Mark Per 1000 | 50.00 | 40.00 | 30.00 | 25.00 | 20.00 | 12.50 | qt. 5.00 |
| Mrs. F. King Per 1000 | ..... | ..... | 9.00 | 6.00 | 4.00 | 2.50 | bu. 10.00 |
| Mrs. F. Pendleton Per 1000 | ..... | ..... | 20.00 | 15.00 | ..... | ..... | ..... |
| Mrs. Watt Per 1000 | 25.00 | 20.00 | 16.00 | 12.00 | 9.00 | 6.00 | ..... |
| Niagara Per 1000 | 25.00 | 20.00 | 15.00 | 12.00 | 9.00 | 6.00 | ..... |
| Panama Per 1000 | 20.00 | 16.00 | 12.00 | 9.00 | 6.00 | 3.50 | pk. 10.00 |
| Peace Per 1000 | ..... | 20.00 | 16.00 | 12.00 | 9.00 | 6.00 | ..... |
| Princepine Per 1000 | 17.50 | 14.00 | 12.00 | 8.00 | 5.00 | 3.00 | bu. 15.00 |
| Pride of Goshen Per 1000 | 30.00 | 24.00 | 18.00 | 14.00 | 12.00 | 9.00 | ..... |
| Prince of Wales Per 1000 | ..... | 40.00 | ..... | ..... | ..... | ..... | ..... |
| Purple Glory Per Doz. | 10.00 | ..... | ..... | ..... | ..... | ..... | ..... |
| Rosella Per 100 | 5.00 | ..... | ..... | ..... | ..... | ..... | ..... |
| Rouge Torch Per 1000 | 20.00 | 14.00 | ..... | ..... | ..... | ..... | ..... |
| Red Emperor Per 100 | 6.00 | 5.00 | 4.00 | ..... | ..... | ..... | ..... |
| Schwaben Per 1000 | 30.00 | 24.00 | 18.00 | 14.00 | 9.00 | 6.00 | ..... |
| Scarsdale Per 100 | 3.00 | 2.50 | 2.00 | 1.50 | 1.00 | .75 | ..... |
| War Per 1000 | ..... | 20.00 | 16.00 | 12.00 | 9.00 | 6.00 | ..... |
| White Glory Per 100 | 15.00 | ..... | ..... | ..... | ..... | ..... | ..... |
| Wine King Per 1000 | 25.00 | 20.00 | 16.00 | 12.00 | 9.00 | 6.00 | pk. 15.00 |
| Wilbrink Per 1000 | 40.00 | 30.00 | 24.00 | 16.00 | 10.00 | 6.00 | ..... |
| Willy Wigman Per 100 | 3.50 | 3.00 | ..... | ..... | ..... | ..... | ..... |

PRIMULINUS

| | | | | | | | |
|-----------------------------------|-------|-------|-------|-------|-------|-------|-----------|
| Alice Tiplady Per 100 | 10.00 | ..... | 6.50 | 5.00 | 4.00 | 3.00 | ..... |
| Altair Per 100 | 10.00 | ..... | 6.50 | 5.00 | 4.00 | 3.00 | ..... |
| Butterfly Per 100 | 6.00 | 5.00 | 4.00 | 3.00 | ..... | ..... | ..... |
| Capella Per 100 | 10.00 | 8.00 | 6.50 | 5.00 | 4.00 | 3.00 | ..... |
| Golden Gate Per 100 | 6.00 | 5.00 | 4.00 | 3.00 | ..... | ..... | ..... |
| Myra Per 100 | 15.00 | 12.00 | 9.00 | 6.00 | ..... | ..... | ..... |
| Salmon Beauty Per 100 | 10.00 | 8.00 | 6.00 | ..... | ..... | ..... | ..... |
| Primulinus Hybrids Per 1000 | ..... | ..... | 10.00 | 7.50 | 5.00 | 2.50 | bu. 10.00 |

We are not dealers; we GROW the stock we sell. You cannot buy better bulbs at any price.

Cut this ad out and save it for future reference

Surplus Bulb Offer

We have the following High Quality Bulbs after taking care of all our contracts and offer subject to being unsold on receipt of orders.

SPECIALS

| Inch | LILIUM FORMOSUM | Per Case |
|----------|------------------|----------|
| 7 to 9 | 300 to case..... | \$60.00 |
| 8 to 9 | 250 to case..... | 60.00 |
| 8 to 10 | 225 to case..... | 60.00 |
| 9 to 10 | 200 to case..... | 60.00 |
| 10 to 12 | 150 to case..... | 60.00 |

| Inch | LILIUM GIGANTEUM | Per Case |
|---------|------------------|----------|
| 7 to 9 | 300 to case..... | \$55.00 |
| 8 to 9 | 250 to case..... | 56.00 |
| 8 to 10 | 225 to case..... | 60.00 |

| Inch | LILIUM HARRISII | Per Case |
|--------|------------------|----------|
| 7 to 9 | 200 to case..... | \$50.00 |

| | CHINESE LILIES | Per 1000 |
|-------------------|----------------|----------|
| Imported Jumbo | | \$135.00 |
| Imported Mammoth | | 105.00 |
| Imported 1st Size | | 82.50 |
| American | | 60.00 |

| | TULIP CLUSIANA | Per 100 | Per 1000 |
|--|----------------|---------|----------|
| The "Little Lady" Tulip, excellent for pots... | | \$3.50 | \$30.00 |

| | CALLA LILIES | Per 1000 |
|-----------------|--------------|----------|
| White Jumbo | | \$150.00 |
| Godfrey Mammoth | | 150.00 |

| | GLADIOLUS | Per 1000 |
|---------------|-----------|----------|
| Peach Blossom | | \$45.00 |

| | HYACINTHS | |
|--|-----------|---------|
| Single Parisian White Hyacinths (similar to French Romans) | | \$40.00 |

| | FREESIAS | |
|------------------|----------|---------|
| Purity, Mammoth | | \$15.00 |
| Purity, 1st size | | 10.00 |

Narcissi, Hyacinths and Tulips

| | NARCISSI | |
|---------------------------|-------------|----------|
| | PAPER WHITE | Per 1000 |
| 14 cm., 1000 to case..... | | \$45.00 |

| | GRAND SOLEIL D'OR | |
|--|-------------------|----------|
| French, 900 to case..... | | \$100.00 |
| Guernsey, 10/12 cm., 2500 to case..... | | \$40.00 |
| Guernsey, 12/14 cm., 2500 to case..... | | 45.00 |

| | GRAND PRIMO | |
|------------------------------|-------------|---------|
| (Similar to Paper White) | | |
| 12/14 cm., 2300 to case..... | | \$45.00 |
| 14/16 cm., 2000 to case..... | | 50.00 |

| | | Per 100 | Per 1000 |
|---|-------|---------|----------|
| Emperor, French | ..... | \$40.00 | |
| Golden Spur, French | ..... | 60.00 | |
| Von Sion, double yellow, jumbo..... | ..... | \$4.50 | 41.50 |
| Von Sion, mammoth | ..... | 4.00 | 35.00 |
| Von Sion, 1st size..... | ..... | 3.50 | 29.00 |
| Duchess of Westminster, Leedsii, perianth white, cup canary-yellow..... | ..... | 4.00 | 36.00 |
| Barrii Conspicuous, cup and wings yellow.... | ..... | 3.50 | 30.00 |
| Mrs. Langtry, Leedsii, pale white..... | ..... | 3.25 | 27.00 |
| Sir Watkin, 1st size, cup yellow, wings prim-rose | ..... | 3.50 | 30.00 |

| | DARWIN TULIPS | |
|-------------------------------------|---------------|----------------|
| Baronne de la Tonnaye, pink..... | | \$2.75 \$22.50 |
| Clara Butt, salmon-pink..... | | 2.75 22.50 |
| Dream, lilac-mauve..... | | 3.00 25.50 |
| Erguste, soft violet..... | | 3.50 31.50 |
| Europe, bright crimson..... | | 3.50 30.00 |
| Farncombe Sanders, scarlet..... | | 3.50 28.50 |
| Mme. Krelage, rosy lilac..... | | 3.50 30.00 |
| Marconi, deep purple..... | | 3.50 28.50 |
| Margaret, pale rose..... | | 2.75 22.50 |
| Massachusetts, carmine rose..... | | 3.50 28.50 |
| Mrs. P. Palmer, deep violet..... | | 3.00 25.00 |
| Nauticus, dark rose..... | | 3.00 24.00 |
| Painted Lady, white..... | | 3.00 25.50 |
| Pensee Amere, slaty violet..... | | 3.25 30.00 |
| Philippe de Commynes, mahogany..... | | 3.50 30.00 |

| | DARWIN TULIPS—Continued | |
|----------------------------------|-------------------------|------------------|
| | | Per 100 Per 1000 |
| Pride of Haarlem, deep rose..... | | \$3.00 \$25.00 |
| Purple Perfection, purple..... | | 3.50 30.00 |
| Remembrance, pale lilac..... | | 3.75 32.50 |
| Rev. Ewbank, soft lavender..... | | 3.00 25.00 |
| White Queen, white..... | | 3.25 27.00 |
| William Copeland, lavender..... | | 3.50 31.50 |

| | BREEDER TULIPS | |
|------------------------------------|----------------|----------------|
| Bronze Queen, golden bronze..... | | \$3.50 \$28.50 |
| Cardinal Manning, rosy violet..... | | 3.50 28.50 |
| General Ney, dull old-gold..... | | 4.00 34.50 |
| Godet Parfait, blue purple..... | | 5.75 52.50 |
| Jaune d'Oeuf, ruddy apricot..... | | 3.50 28.00 |
| Le Mogol, lavender-mauve..... | | 4.25 40.00 |
| Mme. Lethierry, carmine-rose..... | | 4.00 34.50 |

| | COTTAGE TULIPS | |
|---------------------------------------|----------------|----------------|
| Fairy Queen, soft rosy lilac..... | | \$2.75 \$22.50 |
| La Merveille, orange-red..... | | 3.00 25.00 |
| Orange King, deep orange..... | | 3.00 25.50 |
| Striped Beauty, rose and carmine..... | | 3.50 31.50 |
| The Pawn, pale rosy fawn..... | | 3.00 24.00 |

| | SINGLE EARLY TULIPS | |
|------------------------------------|---------------------|----------------|
| Le Reine, white, flushed pink..... | | \$2.25 \$16.50 |
| Lady Boreel, white..... | | 3.50 28.50 |
| Prince of Austria, orange..... | | 3.00 25.50 |
| Rose Luisante, pink..... | | 4.00 36.00 |
| Yellow Prince, yellow..... | | 2.50 19.50 |

| | DOUBLE EARLY TULIPS | |
|--------------------|---------------------|----------------|
| Murillo, rose-pink | | \$2.25 \$16.50 |

| | FIRST SIZE HYACINTHS | |
|--|----------------------|----------------|
| Yellow Hammer, City of Haarlem, Grand Maitre, Lady Derby, La Victoire..... | | \$6.75 \$62.50 |

| | SECOND SIZE HYACINTHS | |
|---|-----------------------|----------------|
| Grand Maitre, King of Blues, Lady Derby, La Grandesse, La Victoire..... | | \$5.75 \$52.50 |

Stumpp & Walter Co.

30-32 Barclay Street

NEW YORK CITY

ANNIE LAURIE

This new rose is best described by saying it is really

A DOUBLE BUTTERFLY

With a deeper pink color that gradually fades into a tinge of gold at the base of each petal.

It has twice the petalage of its parents and is more productive.

Won Blue Ribbon at St. Louis Flower Show

OWN-ROOT

\$ 35.00 per 100

\$ 82.50 per 250

\$300.00 per 1000

500 at 1000 rate

GRAFTED

\$ 42.50 per 100

\$101.25 per 250

\$375.00 per 1000

STUPPY FLORAL CO.

ST. JOSEPH,

MISSOURI

SUPER-SUPREME

Visit our place and have a look at the improvement on Enchantress Supreme, from which it sported.

You will want to grow it after comparing the two varieties. The Color is what will catch your eye, the same as it does every other visitor here. Super-Supreme should displace the parent variety as rapidly as stock becomes available. Order yours now.

\$12.00 per 100

\$100.00 per 1000

HARVESTER is rapidly establishing itself as the leading white by its wealth of pure white blooms, produced so freely and steadily throughout the season. We can make delivery in any quantity. Our list of standard varieties includes Matchless, White Enchantress, Enchantress Supreme, Laddie, Rose Pink Enchantress, Mrs. C. W. Ward, Rosalia, Edna and Red Rosalia. Let us quote on your requirements. Our 1923 catalogue will be out about January 1st. Sent upon request.

BAUR-STEINKAMP & CO.

3800 ROOKWOOD AVE.

INDIANAPOLIS, IND.

*Florists visiting Miami are most cordially
invited to call on us at Little River*



STOP AT OUR NEW STORE

on DIXIE HIGHWAY and a man there will
gladly show you out to our home or nurseries.

PANDANUS AND FERNS

PANDANUS VEITCHII

BEAUTIFUL VARIEGATED FOLIAGE

| | | | |
|-----------------------|----------------|---------------------|-----------------|
| 2½-inch pot size.... | \$6.00 per 100 | 4-inch pot size.... | \$10.00 per 100 |
| 3 -inch pot size | 8.00 per 100 | 6-inch pot size ... | 15.00 per 100 |
| 8-inch pot size.... | | \$25.00 per 100 | |

Large specimen plants, 50c and \$1.00 each. Cuttings at \$5.00 and \$7.00 per 100

BOSTON FERNS

Thrifty, well rooted runners, at \$10.00 per 1000

| | | | |
|----------------------|----------------|---------------------|-----------------|
| 3-inch pot size..... | \$7.00 per 100 | 4-inch pot size.... | \$10.00 per 100 |
|----------------------|----------------|---------------------|-----------------|

20% discount for cash

F. M. SOAR, :-: Little River, Fla.

FERNS AND DECORATIVE PLANTS

Here we are with the largest and best stock we ever had. We assure you there is no better stock in the market for the price, which we consider very low, quality of stock considered. Place your orders now for shipping early before cold weather comes.

| | |
|---|---------|
| ASPARAGUS PLUMOSUS, strong stock, 3-inch, per 100 | \$10.00 |
| DRACAENA FRAGRANS, strong, 5-inch, each | 1.50 |
| DRACAENA MASSANGEANA, strong, 5-inch stock, each | 1.50 |
| DRACAENA TERMINALIS, 4-inch, each, 60c; 5-inch, each | 1.50 |
| CROTONS, highly colored in variety, 4-inch, 75c; 5-inch, \$1.00; select, 5-inch, each | 1.50 |
| PANDANUS VEITCHII, 3-inch, each, 35c; 4-inch, each, 50c; 5-inch, each | 1.00 |
| RUBBER PLANTS, 5-inch, each, 75c; 6-inch, each | 1.00 |
| CHERRIES, Cleveland and Orange Queen, extra strong stock, well fruited, 4-inch, 25c; 5-inch, 50c; 6-inch, 75c; select, 6-inch, each | 1.00 |

BOSTON FERNS

| | |
|---------------------------------------|--------|
| 4-inch | \$0.25 |
| 5-inch | .60 |
| 6-inch | 1.00 |
| 7-inch | 1.50 |
| 8-inch | 2.00 |
| Extra strong specimens, 10-inch | 3.50 |

ROOSEVELT FERNS

| | |
|--------------|--------|
| 4-inch | \$0.25 |
| 5-inch | .60 |
| 6-inch | 1.00 |

TEDDY JR.

| | |
|----------------------|--------|
| 4-inch | \$0.25 |
| 6-inch, strong | 1.00 |

WHITMANII

| | |
|--------------|-----|
| 4-inch | 25c |
| 5-inch | 60c |

MACAWII

| | |
|--------------|--------|
| 5-inch | \$0.60 |
| 6-inch | 1.00 |

NORWOOD, 5-inch

All orders for \$10.00 or over, packing free.

J. W. DAVIS COMPANY, Davis Gardens, TERRE HAUTE, INDIANA

You Who Look For Something Better!

Commonwealth is better than existing roses. Montgomery's dark pink seedling will please you. We have confidence in Commonwealth and have shown our faith by placing plants of this new rose with the following firms for trial. These men have our full permission to tell the truth. We have not asked them to be charitable as regards any faults that the rose may have. We have placed the rose with these growers that the story of Commonwealth may be the story of honest endeavor to give the rose growers of America something better than we have had before. See Commonwealth with your nearest neighbor; or, better still, come to Cromwell and see it here. These men are growing it:

C. C. POLLWORTH CO.,
Milwaukee, Wis.

STIELOW BROS. CO.,
Niles Center, Ill.

MILLER & SONS,
Toronto, Ont.

FLOREX GARDENS,
North Wales, Pa.

WEISS-MEYER Co.,
Maywood, Ill.

PREMIER ROSE GARDENS, INC.,
Maywood, Ill.

HARRY O. MAY,
Summit, N. J.

FRANKLIN B. WARD,
Bay City, Mich.

WENDLAND & KEIMEL CO.,
Elmhurst, Ill.

O. H. CARLSON,
Minneapolis, Minn.

WM. SPANDIKOW & SONS,
Maywood, Ill.

F. R. PIERSON,
Tarrytown, N. Y.

POEHLMANN BROS. CO.,
Morton Grove, Ill.

BATAVIA GREENHOUSE CO.,
Batavia, Ill.

A. S. BURNS, JR.,
Spring Valley, N. Y.

LOUIS A. NOE,
Madison, N. J.

ALFRED M. CAMPBELL,
Strafford, Pa.

PEIRCE BROS.,
Waltham, Mass.

ALFRED BURTON,
Chestnut Hill, Pa.

STEPHEN MORTENSEN,
Southampton, Pa.

TRAENDLY & SCHENCK,
Rowayton, Conn.

A. H. BUDLONG,
Chicago, Ill.

ANTHONY RUZICKA,
Chatham, N. J.

F. W. KUHLMANN,
Melrose Park, Ill.

STEVENSON BROS.,
Towson, Md.

AMLING BROS.,
Desplaines, Ill.

JOS. HEACOCK CO.,
Roeloffs, Pa.

GEORGE BURTON,
Chestnut Hill, Pa.

FERRARI BROS.,
San Francisco, Cal.

BUDLONG ROSE CO.,
Auburn, R. I.

DUCKHAM-PIERSON CO.,
Madison, N. J.

W. H. ELLIOTT & SONS CO.,
Madbury, N. H.

JOHN STEPHENSON'S SON,
Philadelphia, Pa.

ELMER WEAVER,
Ronks, Pa.

RICHARD SALM,
Union Grove, Wis.

We are booking orders for April delivery. Grafted plants, only, will be sold.

TRADE PRICES: \$6.00 per dozen, \$45.00 per 100, \$400.00 per 1000.

You will see Commonwealth at the November Shows!

A. N. PIERSON, Inc., CROMWELL, CONN.

Reserve Your Xmas Stock Now!



Cyclamen Begonias and Poinsettias

We have a stock of Cyclamen that are hard to equal anywhere. Our 8-inch plants are wonderful specimens. These are priced according to size and quality of plants:

| | |
|-----------------------|--------------------------------|
| CYCLAMEN, 8-inch..... | \$3.50, \$4.00 and \$5.00 each |
| CYCLAMEN, 7-inch..... | 2.00 and 2.50 each |
| CYCLAMEN, 6-inch..... | 1.25 and 1.50 each |
| CYCLAMEN, 5-inch..... | .75 and 1.00 each |
| CYCLAMEN, 4-inch..... | .50 each |

Colors are Red, Salmon and Pink, Red predominating.

8-inch Cyclamen for Thanksgiving, wonderfully fine plants, \$3.50 each

BEGONIAS

Begonia Glory of Cincinnati, lasts much longer than the Lorraine; fancy, showy plants for Christmas delivery.

6-incheach, \$1.25 and \$1.50

POINSETTIAS

The large, scarlet flowered kind, for Christmas delivery.

8-inch, 3 in a pan ..each \$1.50 and \$2.00

NOTICE

Add 5% for packing if shipped out of pots, 10% for shipment in clay pots.

Good Cyclamen will be scarce this year and it will be advisable to reserve your supply now.

The GEO. WITTBOLD CO.
745 Buckingham Place Phone Buckingham 1000 CHICAGO, ILLINOIS

Christmas Plants

TIME TO ORDER NOW



POINSETTIAS

Fine clean stock, 5-inch pans and up with Plumosus and Ferns.

| | |
|-----------------------------|----------------|
| 3-in. | 20c and \$0.25 |
| 4-in. | .50 |
| 5-in., 2 in pan..... | .75 |
| 6-in., 3 in pan..... | 1.50 |
| 7-in., 4 in pan..... | 2.00 |
| 8-in., 5 in pan..... | 2.50 |
| 10-in., 7 in pan..... | 4.00 |
| 12-in., 9 to 12 in pan..... | \$5.00 to 7.50 |

CYCLAMEN

| | |
|------------|-------------------|
| 5-in. | \$0.75 and \$1.00 |
| 6-in. | 1.50 and 2.00 |
| 7-in. | 2.50 and 3.00 |
| 8-in. | 3.50 and 4.00 |

BEGONIAS

Cincinnati, Melior, Lorraine,
5-in.\$1.00 to \$1.25
6-in. ...\$1.50, 2.00 and 2.50
7-in., Lorraine..... 3.00

Luminosa,
5-in.50c and \$0.75
6-in., fine and heavy.... 1.00

Chatelaine, Patten, Newcastle,
4-in.25c
5-in.50c

CHERRIES—

Hollyberry, Cleveland,
4-in.25c and \$0.35
5-in.50
6-in.75c to 1.00
7-in. 1.50
8-in. 2.00

Golden,
4-in.25c and 35c

DRACAENA TERMINALIS
3-in.\$0.25
4-in.50
5-in. 1.00

FICUS,
4-in.40c and 50c
5-in.75c

PRIMULA OBCONICA
4-in., 25c and 35c; 5-in., 50c;
6-in., 75c.

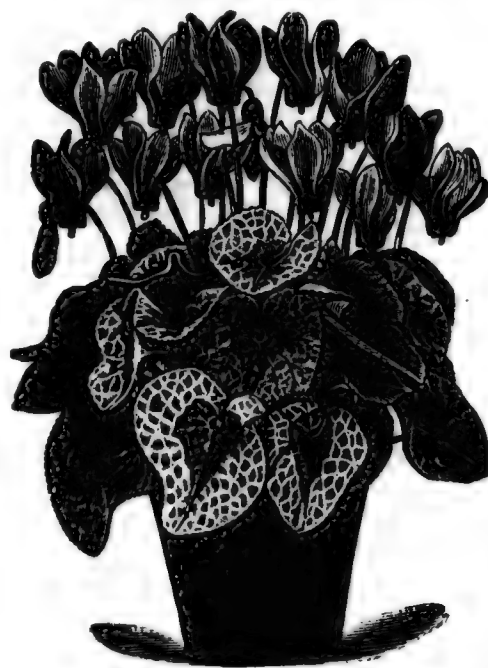
FANCY COLEUS
4-in., 25c; 5-in., 40c.

BOSTON FERNS
4-in., 30c; 5-in., 65c; 6-in.,
\$1.00; 7-in., \$1.50; 8-in., \$2.00.

VERONA & WANAMAKER
4-in., 35c.

SPRENGERI
2¼-in., 5c; 3-in., 8c.

PLUMOSUS
2¼-in., 6c; 3-in., 10c; 4-in.,
15c.



EXPERT PACKING—5% out of pots; 7½%
in Paper Pots; 10% in Clay Pots.

BUY CUT FLOWERS DIRECT OF GROWER

ROSES--\$4.00 to \$15.00 per 100

PLUMOSUS and SPRENGERI
\$2.00, \$3.00 and \$4.00 per 100

SMILAX
Per dozen, \$4.00

COONTIE LEAVES
\$3.00 per 100

Sweet Alyssum
\$1.50 per 100

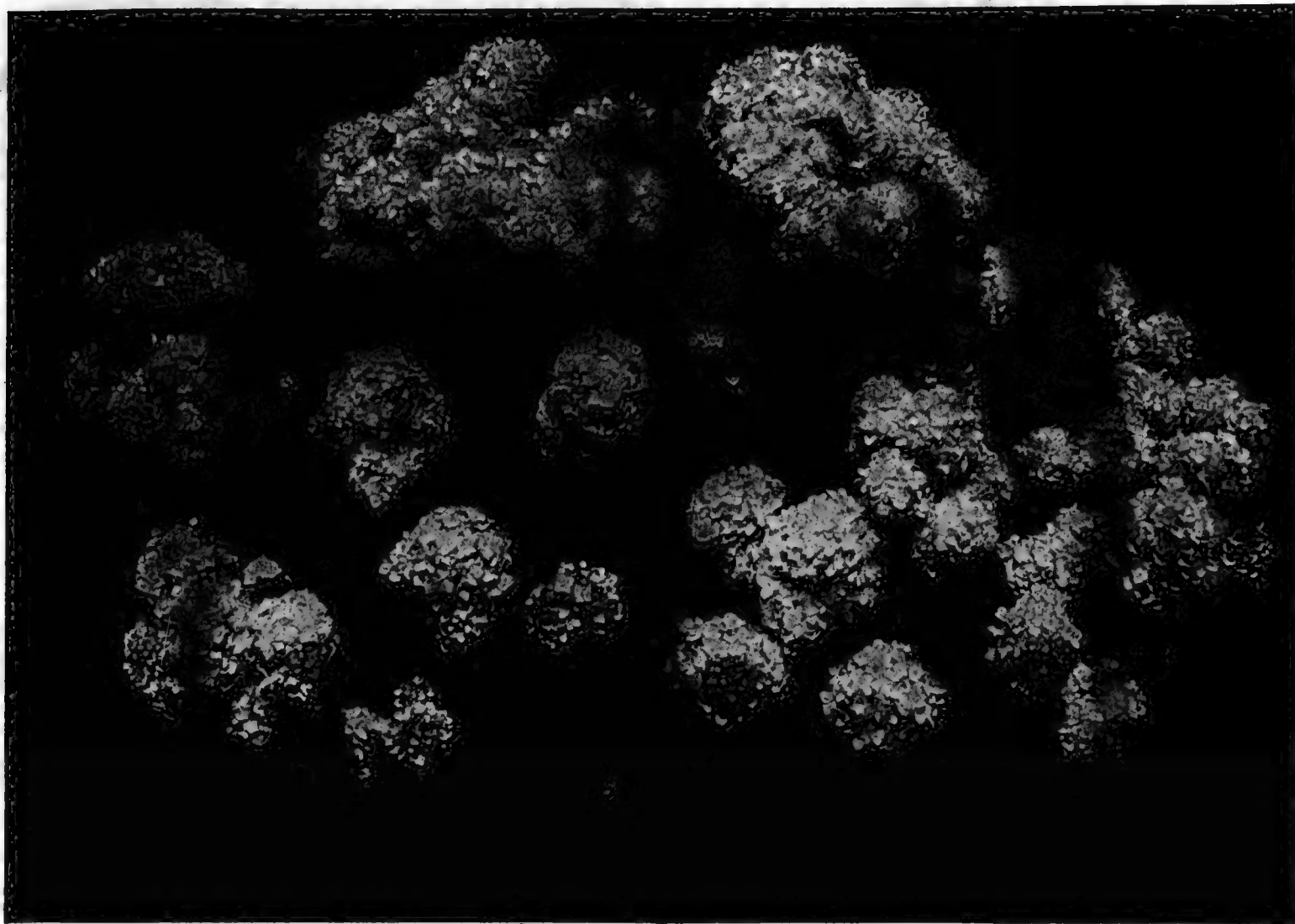
Fancy Ferns
\$3.00 per 1000

CHRYSANTHEMUMS
Pink, Yellow and White, \$2.50, \$3.00 and \$4.00 per doz.

POMPONS
50c and 75c per bunch

IT PAYS TO BUY CUT FLOWERS DIRECT FROM THE GREENHOUSES
GULLETT & SONS, Lincoln, Ill.

Got Yours Ordered?



Our stock is very good, the best ever. The recent hot spell has ripened the wood. They should force easily and give plenty of flowers. Others succeeded and so can you. And they ARE profitable—5-inch plants will average 6 flowers.

Our collection is the most complete; your favorite variety IS HERE in all sizes from from 5, 6, 7-inch pots and larger at 40c, 60c, 75c and up to \$3.00; 4-inch sizes at 25c are very few—they grew too big this season. List on request.

ORDER NOW AND GET THEM SHIPPED WHILE WEATHER IS FAIR

ROSES for FORCING

from the field, Ramblers and Baby Ramblers on their own roots.

RAMBLERS: Dorothy Perkins, Excelsa, Tausendschoen, 3-year-old, extra heavy selected, \$35.00 per 100; strong 2 and 3-year-old, \$25.00 per 100.

PRIMULA OBCONICA of "The Strain that Leads"

Just a few thousand lively growing plants, in apple blossom, rose and red, from 3-inch pots, at \$8.00 per 100, \$75.00 per 1000.

ENGLISH IVY

From the field with 3 and 4 breaks, up to 2 feet long, clean heavy stock from fall cuttings, 12½c each and from Aug. '21 cuttings, 15c each; a few extra heavy, bushy plants, 2 years old, 50c.

J. L. SCHILLER, 929 Prouty Ave., Toledo, O.

CRAIG SPECIALTIES

"Every day, in every way, we are

Never before have we offered to our customers such a complete line of stock, and of such high quality, suggest to our many customers to either call at Norwood Station and make their

We cordially invite you to our new home at Norwood Station, Delaware County, Penn.-Baltimore & Ohio Railroad to Holmes Station, Pennsylvania. Those having their own

CROTONS

The Croton, with its highly colored foliage, is indispensable during Fall and Winter. We have the largest and most complete collection of Crotons in the world, carrying at the present time for Fall sales over 50,000 in 200 varieties, all of the very highest quality and brilliantly colored.

Strong Plants—Immediate Delivery

| | |
|--|-------------------------|
| 4-inch pots, dozen, \$10.00; per 100.... | \$75.00 |
| 5-inch pots, dozen | 15.00 |
| 6-inch pots, dozen | \$18.00 and 24.00 |
| 7 and 8-inch pots, each.... | \$4.00, \$5.00, 6.00 |
| 10-inch pots, each..... | \$7.50 and 10.00 |
| 12 and 14-inch pots, specimen plants, each | \$15.00, \$20.00, 25.00 |

CROTON PUNCTATA

One of the finest and most satisfactory varieties for basket work and centers of ferneries.

| | |
|---|----------|
| 2½-inch pots, per 100, \$20.00; 1,000.. | \$175.00 |
| 3-inch pots, per 100..... | 35.00 |
| 4-inch pots, per 100..... | 50.00 |

Every retail store and grower should feature Crotons this Fall and Winter. We know our stock will please you and your customer.

CROTON LEAVES AND SPRAYS

Cut Croton Leaves and Sprays have been supplied by us in the last few years to some of the leading Retail Florists, who have featured them in mantel, table and funeral work. Cut Crotons will last in a cool place from three to four weeks. We can supply them every day in the year.

Very highly colored sprays at 50c each; cut leaves, \$5.00 per 100.

When you have orders for funeral or table work "out of the ordinary," order Craig's Cut Crotons.

DRACAENAS

There is no variety of foliage plant so attractive as the highly colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Christmas baskets, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety than any firm in the country.

DRACAENA GODSEFTIANA

Green and white leaf, very hardy, fine for baskets.

| | |
|----------------------------|---------|
| 2½-inch pots, per 100..... | \$20.00 |
| 3-inch pots, per 100..... | 35.00 |
| 4-inch pots, per 100..... | 60.00 |

DRACAENA WARNECKII (new)

Silver and green leaf. Very durable. 6-inch pots, dozen.....\$30.00

FANCY DRACAENAS

We are offering a collection of the new and rare Dracaenas. Very handsome for home decoration or for fancy combination baskets.

| | |
|------------------------------|-------------------|
| 4-inch pots, dozen..... | \$ 9.00 |
| 5-inch pots, dozen..... | 15.00 |
| 6-inch pots, dozen..... | \$18.00 and 24.00 |
| 7 and 8-inch pots, each..... | \$3.50 and 5.00 |

DRACAENA MASSANGEANA

The Dracaena with the golden stripe down the center of the leaf. The best of all Dracaenas for the house. We have an exceptionally large stock, well colored and of the very highest quality. Heavy plants.

| | |
|---|-----------------|
| 4-inch pots, per doz., \$12.00; 100.... | \$100.00 |
| 6-inch pots, each..... | \$2.00 and 2.50 |
| 8-inch pots, each..... | \$4.00 and 5.00 |
| 10-inch pots, each..... | 7.50 |

DRACAENA FRAGRANS

| | |
|-------------------------|-------------------------|
| Plain, green leaf. | |
| 4-inch pots, dozen..... | \$ 9.00 |
| 6-inch pots, dozen..... | 24.00 |
| 8-inch pots, each..... | \$4.00, \$5.00 and 6.00 |
| 10-inch pots, each..... | 7.50 |

DRACAENA LORD WOLSELEY

One of the very best varieties for Easter and Christmas, being bright red in color. An excellent Christmas variety.

| | |
|---------------------------|---------|
| 2-inch pots, per 100..... | \$20.00 |
| 3-inch pots, per 100..... | 35.00 |
| 4-inch pots, per 100..... | 60.00 |
| 5-inch pots, dozen..... | 15.00 |
| 6-inch pots, dozen..... | 18.00 |

DRACAENA KELLERIANA (new)

One of the finest foliage plants for combination baskets or boxes.

| | |
|---|---------|
| 2½-inch pots, per 100..... | \$20.00 |
| 3-inch pots, per 100..... | 35.00 |
| 4-inch pots, per 100..... | 60.00 |
| 8-inch pots, made up, very handsome, each | 5.00 |

DRACAENA TERMINALIS

Exceptionally well colored. 2½-inch pots, per 100.....\$20.00
3-inch pots, very heavy, per 100..... 50.00
3-inch pots, per 100..... 35.00
We would suggest ordering the above early, as the demand is always great.

DRACAENA LONGII

| | |
|------------------------|---------|
| 4-inch pots, each..... | \$ 5.00 |
| 6-inch pots, each..... | 10.00 |

DRACAENA LINDENII

Same type as Massangeana, but with the golden stripes on the outer edge of the leaf. 4-inch pots, dozen, \$12.00; per 100...\$100.00
6-inch pots, each.....\$2.00 and 2.50
8-inch pots, each.....\$4.00 and 5.00

DRACAENA TRICOLOR

Very rare. Combination of coloring in pink, white and green. Very attractive and distinct. 4-inch pots, each.....\$1.50

BEGONIAS

BEGONIA GLORY OF CINCINNATI AND MELIOR

Immediate or Later Delivery

These varieties are endorsed by all the leading Retail Florists. They will hold the flowers much better than Gloire de Lorraine. Heavy plants are offered.

| | |
|---|-----------------|
| 4-inch pots, dozen, \$12.00; per 100... | \$ 90.00 |
| 5-inch pots, per 100..... | 125.00 |
| 6-inch pots, dozen..... | 24.00 |
| 7-inch pots, each..... | \$3.50 and 4.00 |

BEGONIA KONKURENT

A greatly improved Begonia Cincinnati. This variety is a German introduction and we have grown it for many years. It makes a much better shaped plant than Cincinnati and is free flowering.

| | |
|---|-----------------|
| 4-inch pots, dozen, \$12.00; per 100... | \$ 90.00 |
| 5-inch pots, per 100..... | 125.00 |
| 6-inch pots, very heavy, dozen..... | 24.00 |
| 7-inch pots, very heavy, each..... | \$3.50 and 4.00 |

BEGONIA PRIDE OF NEWCASTLE

Dark red sport of Mrs. Patten. In bloom every day in the year.

4-inch pots, heavy, dozen, \$4.00; 100...\$30.00

ROSES

HYBRID TEA ROSES

My Maryland, Donald MacDonald, Columbia and Ophelia. Exceptionally fine stock for Fall planting, or for growing on for Easter sales.

6-inch pots, dozen, \$9.00; per 100....\$70.00

FIELD-GROWN CLIMBING ROSES

Excelsa, Lady Gay and Tausendschoen, heavy stock, 2-year-old, dozen, \$6.00; per 100, \$40.00.

Paul's Scarlet Climber, heavy, per 100, \$60.00

HYDRANGEAS

BEST FRENCH VARIETIES

Immediate or Later Delivery

We have in stock over 60,000 plants in the very best varieties, including Mme. Chaudard, Mme. Mouillere, Jaconde, General de Vibraye, Radiant, etc. These are all excellent sorts for forcing. Strong plants are offered:

| | |
|--|-------------------------|
| 4-inch pots, per 100, \$35.00; 1,000.... | \$325.00 |
| 6-inch pots, per 100..... | 60.00 |
| 7-inch pots, per 100..... | 75.00 |
| Larger plants, dozen.... | \$12.00, \$18.00, 24.00 |

BERRIED PLANTS

CLEVELAND CHERRIES

Exceptionally well berried. 5-inch pots, dozen.....\$ 9.00
6-inch pots, dozen..... 12.00
7-inch pots, each.....\$1.50 and 2.00

OTAHEITE ORANGES

A fine stock of this wonderful Christmas plant. Best we have ever offered.

2½-inch pots, for growing on, per 100, \$20.00; per 1,000.....\$190.00

Plants in fruit ripened, November and December, per fruit, 35c.

CHRISTMAS PEPPERS

One of the best novelties for baskets, etc. 4-inch pots, dozen.....\$ 6.00
5-inch pots, dozen..... 9.00
6-inch pots, dozen..... 12.00

ARDISIA CRENULATA

5-inch pots, each.....\$1.75 and \$2.00

ROBERT CRAIG COMPANY,

IMMEDIATE AND CHRISTMAS DELIVERY, 1922

"growing better and better"—Coue.

Including both Flowering and Foliage plants. We are booking heavily on Christmas orders, and selections, or mail order at once, so that reservation can be made to avoid disappointment.

Pennsylvania, easily reached by trolley, or Pennsylvania Railroad to Norwood Station, and greenhouses or conservatories would do well to have shipment made during November.

BLOOMING PLANTS

ERICA MELANTHERA

4-inch and 6-inch pots, dozen, \$18.00,
\$24.00 and \$30.00
6-inch pots, dozen, 36.00

POINSETTIAS

The largest and finest stock in America.
The true red variety.

4-inch pots, per 100.....\$35.00
6-inch pots, per 100..... 50.00
8-inch pots, branched, per 100, \$65.00, 75.00
12-inch azalea pans, 3 plants and ferns, 24.00
12-inch azalea pans, 3 plants and ferns, 30.00
12-inch azalea pans, 3 branched plants and ferns, dozen, 36.00
12-inch low pans, 6 plants and ferns, dozen, 24.00
12-inch low pans, several plants and ferns, each \$4.00 and 5.00
12-inch low pans, several plants and ferns, each 7.50
12-inch, 24 inches tall, heavy, dozen, 9.00

CYCLAMEN

Immediate and Christmas Delivery
This has been one of our specialties for over 20 years. In all our experience we have never seen a finer lot of plants. We are growing our stock in new houses. They are absolutely clean and perfect in every way and not to be compared with weakly grown stock offered at less money. We confidently feel that our four large houses, containing 25,000 plants, will not be enough. They have been pronounced by plant experts all over the country as the finest stock ever grown.

4-inch pots, per 100.....\$60.00
6-inch pots, heavy, per 100..... 75.00
8-inch pots, heavy, dozen, \$15.00 and 18.00
12-inch pots, very heavy, dozen, \$24.00, \$30.00, \$36.00 and 42.00
12-inch pots, very heavy, each, \$4.00 and 5.00
12-inch pots, very heavy, each, \$5.00, \$6.00 and 7.50

CHRYSANTHEMUMS

Assorted varieties in pink, yellow and white.
4-inch pots, dozen, \$12.00; per 100....\$90.00

150,000 NEPHROLEPIS

(In variety)

We are the largest growers of Nephrolepis Ferns in the country. In fact, we are headquarters for them.

NEPHROLEPIS VERONA

Makes a good plant in all sizes. Much finer frond than any crested sort outside of Smithill. The fronds are carried on a wiry stem. We consider it one of the best of the newer introductions.

4-inch pots, per 100, \$10.00; 1,000...\$90.00
6-inch pots, dozen, \$5.00; per 100..... 40.00
8-inch pots, dozen, \$12.00; per 100.... 90.00

NEPHROLEPIS ELEGANTISSIMA COMPACTA

dwarf, compact form of Nephrolepis elegantissima, each plant making an ideal specimen.

4-inch pots, per 100, \$10.00; 1,000...\$90.00
6-inch pots, dozen, \$5.00; per 100..... 40.00
8-inch pots, dozen, \$12.00; per 100.... 90.00

NEPHROLEPIS NORWOOD

The most beautiful form of Nephrolepis to date; graceful, compact and symmetrical, a vigorous, healthy grower. All growers are invited to inspect it at our Norwood Station greenhouses. Strong plants are offered:

2½-inch pots, dozen, \$3.00; per 100, \$12.00; per 1,000.....\$100.00
4-inch pots, dozen, \$6.00; per 100.... 45.00
6-inch pots, dozen, 12.00

Orders filled strictly in rotation.

NEPHROLEPIS TEDDY JUNIOR

Fine, young plants.

2½-inch pots, per 100, \$10.00; 1,000...\$90.00
6-inch pots, heavy, dozen, \$12.00 and 15.00
8-inch pots, dozen, 24.00
11-inch tubs, each, \$5.00, \$6.00 and 7.50

NEPHROLEPIS HARRISII OR ROOSEVELT

6-inch pots, dozen,\$12.00
11-inch tubs, each,\$5.00 and 6.00

FERN BALLS

In wire baskets, each, \$5.00 and \$6.00
8-inch pots, very heavy, each,\$2.50 and 3.00

NEPHROLEPIS SCOTTII

4-inch pots, per 100.....\$40.00
6-inch pots, dozen, 12.00
8-inch pots, dozen,\$24.00 and 30.00
11-inch tubs, each,\$5.00 and 6.00

NEPHROLEPIS DWARF BOSTON

2½-inch pots, per 100, \$10.00; 1,000...\$90.00
4-inch pots, dozen, \$6.00; per 100.... 40.00
6-inch pots, dozen,\$12.00 and 15.00
8-inch pots, dozen,\$24.00 and 30.00
11-inch tubs, each,\$5.00, \$6.00 and 7.50

PALMS

ARECA LUTESCENS

Perfect plants with rich, dark green foliage. Our stock is grown cool and hard. It is in splendid condition and will surely give satisfaction. Large sizes are very scarce this year. We have the largest stock in all sizes in the country.

7-inch pots, made up, each, \$5.00 and \$6.00
8-inch pots, made up, each, 10.00
10-inch pots, made up, 5½ to 6 feet tall, each\$12.50 and 15.00
13-inch tubs, each, 25.00

PHOENIX ROEBELENI

Very scarce. Fine for growing on.

4-inch pots, dozen,\$15.00
6-inch pots, dozen, 24.00

MISCELLANEOUS STOCK

COMBINATION BASKETS

Fancy baskets filled with the brightest colored foliage, Dracaenas, Crotons, Pandanus, Arecas, Ferns, etc. Sure Christmas sellers. \$5.00, \$6.00, \$7.50 and \$10.00 each.

ADIANTUM LEMKESII

Improved Gloriosa

4-inch pots, dozen, \$10.00; per 100....\$75.00

FICUS REPENS (trailing)

Excellent plant for combination baskets.
2½-inch pots, per 100.....\$15.00
4-inch pots, heavy, long vines, dozen, \$6.00; per 100..... 45.00

ENGLISH IVIES

Small leaf variety. Excellent for made up baskets or trellis work.
4-inch pots, 3 plants, per 100.....\$30.00

PANDANUS VEITCHII

Well colored plants.

4-inch pots, dozen, \$12.00; per 100....\$90.00
5½-inch pots, dozen, 18.00
6-inch pots, dozen,\$24.00 and 30.00
7-inch pots, each, 4.00
8-inch pots, each, 5.00

GARDENIA VEITCHII

We have an exceptionally fine stock for growing on for Winter and Easter flowering. Heavy plants are offered.
2½-inch pots, per 100, \$15.00; 1,000...\$140.00
3-inch pots, per 100..... 35.00
6-inch pots, in bud and flower, each\$2.50, \$3.00 and 3.50

GENISTA RACEMOSA

A large stock of well-grown plants for growing on.

5-inch pots, per 100.....\$75.00
6-inch pots, each, 1.00
Larger plants, each, \$1.50, \$2.00 and 3.00

LILIUM GIGANTEUM BULBS

A small surplus to offer, best quality.
7 to 9-inch bulbs, 300 to case, per case, \$57.50

IMPORTANT NOTICE

We are pleased to announce that owing to the recent drop in the price of lumber, it enables us to give our customers the benefit by reducing the prices on packing as follows:

Full size cases.....\$1.50 each
Three-quarter size cases..... 1.25 each
Small size cases..... .50 each
Half size boxes..... 1.00 each

TERMS:

CASH WITH ORDER: Kindly send sufficient to cover the entire bill. We do not make shipments C. O. D. unless remittance has been made on account to guarantee acceptance. This does not apply to regular customers. **REMITTANCE:** Remittances should be made by money order or New York drafts. If money is sent, letter should be registered. All prices quoted in this list are strictly net. **SHIPPING INSTRUCTIONS:** Give your name, post office, county and state and the name of your nearest express office to which shipment is to be made. We have always made it prominent in our printed terms that our goods are sold F. O. B. cars at the point of shipment and are at the purchaser's risk while in transit. Because of the present unsettled conditions we wish to emphasize still further that we do not guarantee safe delivery. The ownership of all goods sold by us passes to the purchaser on delivery by us to the carrier, and the issuing of the receipt by the carrier ends our responsibility. Any claims for damage should be made promptly to the agent at the point of delivery. **CORRESPONDENCE:** We endeavor to answer all correspondence promptly, but owing to the pressure of business we ask that all requests be clearly and concisely stated. **ERRORS:** Keep a copy of your order. We aim to have our orders correctly filled. When we are at fault we shall make satisfactory correction.

Norwood Station, Delaware County, Pa.

M.
RICE
CO.

TIME IS PRECIOUS AT THIS SEASON OF THE YEAR

Delay in ordering your Christmas
Supplies may cause you much loss
and worry later on.

M.
RICE
CO.

OUR HANDSOME NEW CATALOGUE IS A BUYER'S HELP

you cannot afford to be without.

Write for it today and learn all about the
Superior "Keystone Quality" Line.

M. RICE CO.

Florists' Supplies That Excel

1220-22-24 Spring Garden St.

PHILADELPHIA, PA

M.
RICE
CO.M.
RICE
CO.

W

A Sensational Christmas Red Ribbon

Can you conceive anything more beautiful for tying your holly wreaths and for Christmas decorations than a gorgeous holly-red Satin Ribbon with silver tinsel stripes woven throughout the ribbon, appearing as though the ribbon was covered with glistening snow.

Orders being booked demonstrate that this is the most effective holiday Ribbon we have ever produced.

PRICES

No. 2 \$0.75 per piece of 10 yards
No. 5 1.10 per piece of 10 yards
No. 22 2.40 per piece of 10 yards

PRICES

No. 40 \$2.80 per piece of 10 yards
No. 80 3.60 per piece of 10 yards
No. 120 4.32 per piece of 10 yards

Don't hesitate a minute after reading this advertisement, but write immediately for a reservation of this ribbon. You have our assurance that nothing prettier or more practical has ever been put on the market.

AT YOUR SERVICE

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

MILLS

PATERSON, N. J. — BATH, PA.

Office and Salesrooms: 17-25 East 24th Street, NEW YORK

THE FLORISTS' REVIEW

TALKING FLOWERS AT TURKEY TIME

Admittedly, the trade, in developing a demand for flowers at Thanksgiving time, cannot hope to displace the time-honored turkey. But, certainly, we can make flowers an important auxiliary in adding to the joy of the occasion. They are an aesthetic side dish to go with the festal bird.

THANKSGIVING, it has been said, is characterized by two main functions: First, eating; second, expression of gratitude for benefits received; some place one first, some, the other. The giving of thanks is characterized by sincere gratitude offered up in the church or in the home, or in both places. Eating at Thanksgiving is characterized mostly by turkey. Generations of literature, custom and instruction have made it so; we, ourselves, are convinced of the fact. It is unlikely we can ever succeed in establishing flowers as the conspicuous symbol of this festive occasion. Turkey continues the symbol of the day, though most eat chicken or pot roast.

The Optimistic Conjunction.

But—and here is a conjunction important to us—we can establish flowers as the foremost auxiliary of the accepted Thanksgiving conventions—with the turkey and with the prayers. In the church flowers will help in the services of devotion. At the turkey-laden table they will add to the general good cheer as the "gray-haired New Englander sees 'round his board the old, broken links of affection restored."

And to the mother whose especial task it is to prepare the huge repast in the home, what could be more indicative of thankfulness than a huge bouquet of mums or roses from father, son or guest, to repay her for the lame back and tired arms sustained in basting and wrestling with the great turkey in the oven?

Sentiment Can Sell.

Then, there are so many hotels where great crowds of people each year enjoy their Thanksgiving meal. Here flowers can enhance the occasion, and it is a thoughtless chief steward who will not have plenty of flowers on the tables, if the argument in their behalf is rightly presented to him.

And in the hospitals, where there are so many who will not be able to partake of physical food this Thanksgiving, the æsthetic sustenance offered in a vase of flowers will go a long way in making the hours lose their tediousness. There are organizations in every town that can be appealed to along this line. Hospitals are well populated with soldiers of the world war. Does not the public owe them gratitude? Why not teach the public the point?

Thanksgiving day is primarily a day

born of sentiment. And on Thanksgiving day people are full of sentiment. This opens an approach for our business. Here is an occasion ignorant of quotations of prices and technical descriptions. Let the mums be long-stemmed; let them be short-stemmed; let them cost 5 cents or a dollar; it makes but little difference. The point is that we must base our business-developing campaign on the spirit of the day, expressing ourselves in a quiet, dignified language, rather than in flaring words, as though the demand were already es-

tablished and we were just simply announcing our ability to fill innumerable orders better than Jones the Florist, next door. At Mothers' day we must use one kind of ammunition; at Memorial day, another, and on this occasion the conditions require a still different approach.

The method of campaign decided upon, there are various agents to further the attack. Some choose newspapers, some direct-mail communication; some prefer the telephone; some select window display; some favor placing advertisements on the movie screens, and others have still other ideas.

Individuals as Such.

On this occasion, as on most others, the types of advertising are two—individual and coöperative. Both aim to be constructive. A fine example of individual advertising last year was that of George Wienhoeber, Chicago. A reproduction of one of his advertisements is shown on the following page. It is in the main a constructive type, aiming to develop business for all, rather than an opposition-to-the-florist-next-door kind. The keynote of the advertisement is shown in these words: "The spiritual side of this great American holiday expresses itself more and more in flowers that are appropriate." Note also how the telegraph delivery idea is emphasized in the final words: "Orders to points outside Chicago are handled through our dispatch service."

Ideas Produce Methods.

There are other ways in which tradesmen advertise as individuals. For instance, last year Clody's Flower Shop, Chicago, sent out to its customers a folder the size of a postcard when folded. On this was shown a family at dinner, with a huge vase of mums adorning the table. Under this was inscribed the following:

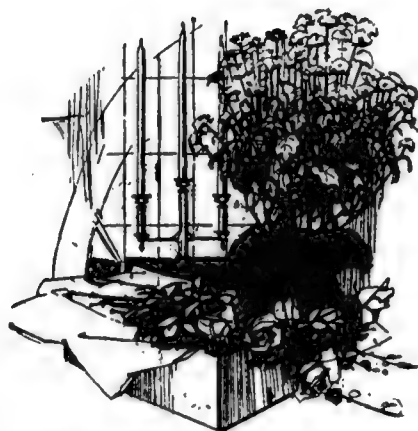
FLOWERS FOR THANKSGIVING.

Your hostess will appreciate a gift of flowers—it will be the truest token of your thoughtfulness.

If you are to entertain guests, they will sense it as a compliment to them if flowers adorn the table and are placed here and there about the house.

This advertisement appeals to both the entertainer and the entertained; it emphasizes flowers in general—not only this firm's flowers—as purveyors of good thoughts, and it exemplifies the Thanksgiving attitude.

Many advertising as individuals aim to impress the telegraph delivery idea on their customers. Max Schling, of New York, last year at Thanksgiving



"Say it with Flowers" Thanksgiving

YOUR HOSTESS, whether relative or friend, will appreciate a gift of Flowers—it will be the truest token of your appreciation.

IF YOU ARE TO ENTERTAIN, your guests will sense it as a compliment to them if Flowers adorn the table, and are placed here and there about the house.

THE FOLKS BACK HOME—Send them a Thanksgiving Flower Greeting. Place your order with any florist. He will transmit the order by Telegraph to a reliable Florist in the city or town where the HOME FOLKS LIVE. The flowers can be delivered within a few hours' time.

Allied Florists' Association



How Chicago Florists Did It.

Say "Thanksgiving" With Flowers

Let flowers complete the Thanksgiving festivities

If you are to entertain this Thanksgiving, let flowers, especially Chrysanthemums, radiate that cheer and brilliancy which always completes a finished setting.

If you are to be a guest, a gift of flowers will please your hostess and express your grateful appreciation of her hospitality.

The gorgeous blossoms of the Chrysanthemums carry, as do Lilies at Easter, the spirit of the season

SEATTLE FLORISTS' ASSOCIATION

This Advertisement Occupied a Half-Page in Seattle Newspapers Last Year.

time sent folders on the order of that above mentioned to a considerable number of retailers, in which he quoted prices on everything for Thanksgiving, thus developing telegraph business within the trade.

Penn the Florist, of Boston, in his usual way, last year presented to the public a series of advertisements several days in advance of Thanksgiving and in this manner assured his customers of active service on his part. He emphasized the telegraph idea in almost every instance; in most cases he supported his statements with quotations of prices, generally on mums, which he was featuring especially for Thanksgiving. One of his advertisements is shown on the following page.

Down South.

Sections all over the country have found that pulling together is the preferable business-getter for Thanksgiving. Down in Knoxville, Tenn., for instance, last year Crouch the Florist, Baum's Home of Flowers, the McNutt Floral Co. and Dailey's contracted for a whole page in a local paper. Here they ran an illustration of a huge turkey and right across its body placed in large type their services at the command of the public.

Out West.

And out in Los Angeles, Cal., last year the Alexandria Florist, the Athletic Club Florist, Walter Armacost & Co., the Broadway Florist, Darling's Shop, Paul J. Howard, Howard & Smith, D. S. Purdie & Co., the Redondo Floral Co., Roy F. Wilcox & Co., Wolf-skill's & Morris Goldenson and Wright's Flower Shop featured Thanksgiving on a full page of the Los Angeles Examiner, surrounded by a wreath of flowers. These firms emphasized the following thought, besides instilling the telegraph idea with a picture of flying Mercury, the symbol of telegraph business:

THANKSGIVING.

This day has been proclaimed and set apart for thanksgiving and praise to God for the mercies of the past year.

"Then I commended mirth, because a man hath no better thing under the sun, than to eat, drink and to be merry." Eccl. 8:15.

But as families meet everywhere in our fair land at the festive board, no table will be complete without the beauty and art that can only be acquired by the final touch—the floral decorations.

The sweetest sentiments are always, and only, expressed through the gift of beautiful flowers.

Hence, too, let us not overlook those of our beloved ones who may be far away, and cannot return to the festive board; or those who have no homes where they may gather, and gladden their days by "saying it with flowers."

Florists represented on this page have anticipated your requirements, and will help you by filling your orders—in the proper celebrating of Thanksgiving day.

The Seattle Florists' Organization, of Seattle, Wash., always up to the times, made its appeal with the coöperative effort shown on this page. This, like almost all other advertisements employed last year, is dignified in its bearing and speaks to the Thanksgiving state of mind.

The Central States.

The Allied Florists' Association, of Chicago, not to be outdone by any in the country, made its appeal through the advertisement which is shown on the preceding page. This specimen is a real business-builder and has a three-fold appeal in these words:

ON THANKSGIVING.

YOUR HOSTESS, whether relative or friend, will appreciate a gift of Flowers—it will be the truest token of your appreciation.

IF YOU ARE TO ENTERTAIN, your guests will sense it as a compliment to them if Flowers adorn the table, and are placed here and there about the house.

THE FOLKS BACK HOME—Send them a Thanksgiving Flower Greeting. Place your order with any florist. He will transmit the order by Telegraph to a reliable Florist in the city or town where the HOME FOLKS LIVE. The flowers can be delivered within a few hours' time.

Allied Florists' Association.

All this effort throughout the United States on the part of the trade to enliven the Thanksgiving demand shows that there are wonderful possibilities in the occasion. This is a constructive campaign, a battle of ability to produce a great fire from a tiny coal that glows for the eyes of those who possess the initiative to look forward for greater fields in which to carry the beauty of

flowers. Let us all pull together for the common good of the trade.

MISSOURIANS MEET.

Make Tour at St. Louis.

The annual meeting of the Missouri State Florists' Association was held in the coliseum, St. Louis, Mo., Friday, November 10, in connection with the St. Louis fall flower show and the annual exhibition of the Chrysanthemum Society of America.

About twenty-five members met at 10 a. m. and, under the direction of President W. A. Rowe, were taken in automobiles on a tour of inspection of various greenhouses in the county. At noon the party was treated to an enjoyable lunch at the Kirkwood Country Club.

Among the greenhouses visited were those of A. Jablonsky, John Steidle and Otto Bruenig, at Clayton, Mo.

Mr. Jablonsky has over 40,000 square feet devoted exclusively to carnations. He is the originator of the famous Carnation Betty Jane.

Mr. Steidle's range is devoted principally to potted plants and carnations. Chatelaine Supreme, Mrs. Patten and other begonias were conspicuous in the kinds of potted plants grown.

Mr. Bruenig has over 25,000 square feet devoted exclusively to roses, such as Columbia, Premier, Butterfly and Sunburst, all of which are in excellent condition.

The party was next shown through the W. A. Rowe place, at Kirkwood, Mo. Here there are 165,000 square feet of glass, devoted principally to chrysanthemums and carnations, there being 140,000 carnation plants and several of the late and interesting varieties of chrysanthemums and pompons. Mr. Rowe has originated a new double golden calendula, which has not yet been given a name. He is cutting about 2,000 of these blooms per day for the St. Louis market.

The business session of the meeting

FLOWERS FOR THANKSGIVING

The spiritual side of this great American holiday expresses its self more and more in flowers that are appropriate.

Thanksgiving flowers have long been a specialty of the Wienhoeber Shop. And the varieties have never been richer, more beautiful, or less expensive than they are this year.

Orders to points outside Chicago are handled thru our dispatch service
Member Florists' Telegraph Association

George Wienhoeber
FLORIST

Phone Randolph 2120
41 SOUTH WABASH AVE. 52 EAST MONROE ST.
at Monroe at Wabash
"L" Shaped Store

Chicago Florist Features Day's Spirit.



Actual Size at
\$6.00 Per Doz.

FRENCH POM POMS (miniature Chrysanthemums) \$2 per bunch
CYCLAMEN (flowering plants in pots) \$3.00 to \$5.00
BEGONIAS (flowering plants in pots) at \$3.00 and upwards
ORANGE TREES (growing and heavily laden with fruit) \$5.00 and upwards

"Say it with Flowers" and you have expressed the spirit of Thanksgiving Day in the most fitting manner

With glorious beauty the flowers lift up their heads in Thanksgiving

By selecting only the best, and rejecting every blossom or plant that fell in the slightest degree under the Penn Standard of Quality, we have created a Thanksgiving Day display which will send a thrill of pleasure to the heart of every flower lover.

Chrysanthemums the flower that Thanksgiving Day has claimed particularly as its own. These choice blooms are our feature for the holiday **\$6 per dozen**

Other varieties, all carefully chosen, upwards from \$3 per dozen.

*Penn's Telegraph
Delivery Service*

When the Penn Flowergram Service steps in, flowers can be sent by telegraph to each practically any place in the United States or Canada for the festive occasion.

Send a Thanksgiving Flowergram



In this Half-Page Advertisement Last Year, Penn, of Boston, Dwelt on Prices of Appropriate Flowers.

was called to order at 8 p. m. at the Coliseum by President Rowe. About twenty-five members were in attendance. President Rowe's address followed; he outlined the work accomplished by the association during the past year and explained the objects of the association, which are mainly to watch legislation and promote in all possible ways the art of floriculture and ornamental horticulture.

The report of Secretary William Wade showed total receipts for the year of \$225.49; expenditures, \$88.33. There is a balance of \$137.16 on hand.

Under the head of new business, there were many interesting discussions on various subjects, principally on what one should do and what one should not do for the good of the association; also, concerning the advisability of amalgamating the state horticultural, the nursery and the florists' societies into one organization. Among those who gave talks on the subject were S. Brynion Ayres, of Independence, Mo.; Fred H. Weber, Frank A. Windler and A. M. Vard, of St. Louis; Prof. H. C. Irish, of Webster Groves; Dr. J. E. Cannady, of Sedalia, and A. J. Butterfield, of Farmington. At the conclusion, a motion was made by Mr. Butterfield and carried that the society authorize the executive committee to take up all matters of legislation of interest to these societies with them and cooperate with them in every way for results.

In discussing where the next meeting of the association should be held, Dr. J. E. Cannady extended a cordial invitation for it to be held in Sedalia and, upon motion of Prof. H. C. Irish, it was so decided; the time of the meeting is to be left to the executive committee.

The election of officers resulted in the unanimous selection of the following: President, W. A. Rowe; vice-president,

T. J. Noll, Kansas City, Mo.; secretary, A. J. Butterfield, Farmington, Mo.; treasurer, William Wade, Kansas City. J. J. B.

ST. LOUIS SHOW ENDS.

Rose Awards Many.

Awards made in the rose classes at the St. Louis fall flower show last week were as follows:

Fifty blooms Mrs. Chas. Russell—W. J. Pilcher, Kirkwood, Mo., first.
Fifty blooms Premier—J. F. Ammann, Edwardsville, Ill., first; W. J. Pilcher, second; Joseph H. Hill, Richmond, Ind., third.
Fifty blooms Columbia—J. F. Ammann, first; Poehlmann Bros. Co., Chicago, Ill., second.
Fifty blooms Crusader—Poehlmann Bros. Co., second.
Fifty blooms Butterfly—J. F. Ammann, first; Poehlmann Bros. Co., second.
Fifty blooms Ophelia—Poehlmann Bros. Co., first.
Fifty blooms Milady—Poehlmann Bros. Co., second.
Fifty blooms Aaron Ward—J. F. Ammann, first; Poehlmann Bros. Co., second.
Fifty blooms any other variety—Stuppy Floral Co., St. Joseph, Mo., first, with Annie Laurie; Joseph H. Hill Co., second, with Amelia Gude; Poehlmann Bros. Co., third, with White Ophelia.
Fifty blooms White Killarney—Poehlmann Bros. Co., first.
Twenty-five blooms Russell—Poehlmann Bros. Co., first; W. J. Pilcher, second.
Twenty-five blooms Premier—Otto E. Bruenig, Olivette, Mo., first; Joseph H. Hill Co., second; Woodlawn Gardens, Edwardsville, Ill., third.
Twenty-five blooms Columbia—Poehlmann Bros. Co., first; J. F. Ammann, second; Woodlawn Gardens, third.
Twenty-five blooms Crusader—Poehlmann Bros. Co., second.
Twenty-five blooms Butterfly—Poehlmann Bros. Co., first; J. F. Ammann, second.
Twenty-five blooms Milady—Poehlmann Bros. Co., first.
Basket of roses, one or more varieties—Joseph Witek, first; Mullanphy Floral Co., second; F. H. Weber, third.
Twenty-five blooms Aaron Ward—Poehlmann Bros. Co., first; J. F. Ammann, second.
Twenty-five blooms Sunburst—Woodlawn Gardens, first.
Twenty-five blooms White Killarney—Poehlmann Bros. Co., first.
Twenty-five blooms any other variety—Joseph H. Hill Co., first, with Amelia Gude; Poehlmann Bros. Co., second, with Phantom.
One hundred blooms, dark pink, arranged for

effect—Joseph H. Hill Co., first, with Premier. One hundred blooms, red, arranged for effect—Poehlmann Bros. Co., second, with Milady.

Other Awards.

For a vase of fifty calendulas, W. A. Rowe, Kirkwood, Mo., received first place.

For 200 blooms of single violets, H. Meyer, Webster Groves, Mo., received first and William Meyer, second.

For 100 spikes of valley with natural foliage, G. B. Windler received first prize.

For novelty arrangements in water, F. H. Weber was awarded first; Newman Flower Shoppe, second, and Fred C. Weber, third.

The following received honorable mention: Jensen, Inc., for the best novelty at the show; University of Illinois, floriculture department, for a collection of seedling pompon chrysanthemums.

Certificates of merit were given the Stuppy Floral Co., for Rose Annie Laurie, and to A. N. Pierson, Inc., Cromwell, Conn., for Rose Commonwealth.

The \$50 silver cup offered by the Windler Wholesale Floral Co., of St. Louis, for the sweepstake prize in the retail exhibit, was awarded Joseph Witek, who won seven first prizes.

Friday, November 10, in the retailers' exhibits, Joseph Witek won first for a table decoration; F. H. Weber won second and the Sanders Nursery Co., third.

For Non-Competition.

E. G. Hill Co., Richmond, Ind., exhibited a magnificent vase of Hill's America, which won the admiration of all who attended the show.

A. N. Pierson, Inc., Cromwell, Conn., showed a large vase of the firm's Commonwealth rose.

A. Washburn & Sons, Bloomington,

Ill., had two splendid vases, one each of Premier and Columbia.

The Stuppy Floral Co., St. Joseph, Mo., exhibited a large vase of its new rose, Annie Laurie.

A. Jablonsky, Olivette, Mo., showed a magnificent vase of Betty Jane carnations. Mr. Jablonsky also staged a vase of his new Carnation Olivette, which was much admired.

Banquet a Dandy.

The banquet in connection with the fall flower show at the Claridge hotel Thursday evening, November 9, was a wonderful affair from a social standpoint. About 300 St. Louis florists and out-of-town guests, with their ladies, attended. The tables were tastefully decorated with chrysanthemums, and the center of the banquet hall, where the musicians were stationed, was banked with palms.

The evening's fun started with high-class singing and dancing by professional talent. An impromptu fake argument was staged between one of the guests and one of the entertainers disguised as a waiter and, after the other guests realized it as a joke, it tended to make everyone congenial and sociable.

Chairman J. F. Ammann, of the St. Louis Flower Show Association, was called on for a few remarks, and in view of the fact that speeches were taboo, he confined himself to thanking everyone connected with the show for their splendid cooperation. Secretary Johnson, of the mum society, responded for that organization in a few well chosen remarks.

Throughout the banquet the entire assemblage joined at intervals in community singing.

The floor was cleared for dancing, and it was a most successful party. One of the visitors remarked, "I have attended many florists' affairs throughout the country, but this is the most congenial and sociable I have ever attended."

Among Those Present.

Among those who attended the show, in addition to those reported in The Review last week, were the following:

Anderson, Arvid, Beardstown, Ill.
Archias, Helen A., Sedalia, Mo.
Archias, L. H., Sedalia, Mo.
Asmus, George, Chicago, Ill.
Ayres, S. Bryson, Kansas City, Mo.
Baer, Henry, Peoria, Ill.
Baetty, George, and wife, St. Peters, Mo.
Beacker, L. J., Peoria, Ill.
Britz, Miss Agnes, Danville, Mo.
Britz, Peter, Danville, Mo.
Cannady, Dr. J. E., Sedalia, Mo.
Carter, T. J., Elwood, Ind.
Curtis, Miss C., Lima, O.
Daut, Frank, Decatur, Ill.
Dolan, W. S., Kansas City, Mo.
Easterday, Edgar, Nokomis, Ill.
Eisner, E. J., Chicago, Ill.
Freeman, J. W., Lansing, Mich.
Garrett, Charles O., Des Moines, Ia.
Genteman, H. M., and wife, Quincy, Ill.
Gelven, Chas. H., Cape Girardeau, Mo.
Gilbert, O. M., and wife, Princeton, Ind.
Harper, A. L., Pine Bluff, Ark.
Hayden, Mary, Kansas City, Mo.
Hill, Hardy F., and wife, Charleston, Ill.
Hill, J. H., Richmond, Ind.
Holt, Mrs., Des Moines, Ia.
Huson, C. A., Lawrence, Kan.
Isherwood, J. L., and wife, Kansas City, Mo.
Jacobs, George W., Canton, Ill.
Johnson, W., Cleveland, and wife, Memphis, Tenn.
Kirscht, P. N., Morton Grove, Ill.
Kift, Robert, Philadelphia, Pa.
Kleitz, L. L., Evansville, Ind.
Klingsporn, Paul R., Chicago, Ill.
Loveridge, Miss C. D., Peoria, Ill.
Loveridge, Charles, Peoria, Ill.
McCarthy, Miss Carrie, Summerville, Ill.
McCarthy, J. B., Summerville, Ill.
McKeown, J. D., Chicago, Ill.
Metcalfe, John C., Hopkinsville, Mo.
Neilson, A. N., Kansas City, Mo.
Newell, W. G., Springfield, Mo.

Patrick, R. J., Chicago, Ill.
Petersen, P. W., Joliet, Ill.
Pyfer, A. T., Chicago, Ill.
Robinson, J. P., and wife, Pana, Ill.
Schmidt, C. Earl, Quincy, Ill.
Skinner, W. J., Springfield, Ill.
Smith, W. C., Sedalia, Mo.
Steinhauser, J. C., Pittsburg, Kan.
Stammerjohn, E. C., Boonville, Mo.
Taffel, George, New York, N. Y.
Tyler, Marshall N., Chicago, Ill.
Vaughan, L., Chicago, Ill.
Wade, William, Kansas City, Mo.
Weiland, George C., Evanston, Ill.
Westman, E. G., Chicago, Ill.
Wiltgen, Jos. E., Evanston, Ill.
Windler, R. J., Chicago, Ill.
Wolf, Mrs. Ray, Des Moines, Ia.
Wood, W. B., Brookings, S. D.

J. J. B.

ST. LOUIS FLORISTS' CLUB.

The monthly meeting of the St. Louis Florists' Club was held November 9, in the Coliseum building, where the fall flower show was held.

The meeting was called to order by President Frank Windler. The attendance numbered 100. The roll call of officers showed all present.

After the minutes of the last meeting had been approved and all bills paid, the trustees reported that everything was in readiness for the banquet for the visiting florists, to be held at the Claridge hotel. Also it was reported that the December meeting of the club would be held at the new headquarters of the Windler Wholesale Floral Co.

S. C. Taylor, of Webster Groves, Mo., filed application for membership. The

following were elected to membership: Erwin Dotzman, Edward H. Harvey, Ernest Mackle, Otto Gokenbach and William Figge.

The prize drawing resulted as follows: Miss Gussie Mallery won first; as she was present, she claimed the prize. The second was won by Herman Gross, but the gentleman was not present and could not claim the prize.

For the good of the club the chair called upon W. A. Amling, of Pana, Ill., who responded with a fine talk on the flower show and present business conditions. He was followed by R. J. Windler, of Chicago, ex-president of the Florists' Club, with remarks to fit the occasion. Herbert Amling, of Pana, Ill.; E. C. Stammerjohn, of Boonville, Mo.; L. J. Bourdet, W. A. Rowe and Claude Wisely, of Murphysboro, Ill., all made talks on the flower show.

Other usual business was dispensed with and the meeting adjourned. After this all inspected the best fall flower show ever held in St. Louis.

Saginaw, Mich.—Carl L. Roethke has purchased the stock of the William Roethke Floral Co. held by his brother, Otto T. Roethke, who is retiring from active interest in the firm. This action makes the remaining brother almost the sole owner of the firm. The firm has two stores, which are supplied by the greenhouses on Gratiot avenue.



OPEN LETTERS FROM READERS

WHAT ARE YOUR EARNINGS?

The florist is often confronted with problems relative to the gross earnings of greenhouses; for example, he may be asked to state what gross earnings a range of 25,000 square feet of glass should produce, taking into consideration that there are four acres of land connected with the range. Relative to the stock grown, I should say that this varies with each individual grower; some growers specialize in roses, others in carnations, while still others produce a general line of miscellaneous stock, and do a little retailing in connection with their wholesaling whenever conditions warrant. Some ranges are nearer the city than others, which fact enables them to get the required amount of help more easily than others who are not so conveniently situated. But, in general, the problem is: What will a range of 25,000 square feet of glass, with four acres of land, growing pot plants, seedlings and cut flowers, produce in the way of gross earnings?

In addition to the above-mentioned variations in different establishments, there are others; namely, taxes, labor, water, coal and insurance. These are items which vary in each range, but in the case of the problem mentioned above, the retail element need not be considered, as this end of the business is done at the greenhouses.

The net earnings are a factor in themselves, as conditions vary here also. Some men are better adapted to the work which they are doing than others; some are more experienced and more

conscientious than others; but by no means can it be said that the veteran in the business is better than the younger talent. It has been proved in other occupations than floriculture that the student is sometimes better than the master. The matter of how old the range is and how extensively it is equipped with latest labor-saving devices will make a big difference in the gross and, consequently, in the net earnings of the range.

Gross earnings, net earnings, depreciation of range, expenses—all of these items have to be enumerated carefully these days, and if they are not you will soon hear from Uncle Sam.

One could also write on the market conditions. It seems that if a grower has a good crop and meets the market well, he is exceedingly well paid if his products sell for enough to enable him to meet all of his expenses in these times. The question is, are we getting our share? Are we getting value received for the amount of money invested? It is a hard statement, but statistics and facts are available in all other lines of endeavor; why not in ours? The florists' business requires as much capital to enter and operate as any other business, and it is looked upon with favor by the public. When we go to the bank and ask for money, does not the banker ask for a statement of your business and collateral? I should like to hear from other florists on this question, in order to make comparisons and find out where we stand.

A. C. S.

MUMS AT MINNEAPOLIS

TWIN CITIES STAGE BIG SHOW.

Well Finished Exhibition.

No finer display of flowers, from the public's point of view, has been made this fall than that which occupied the Kenwood armory at Minneapolis this week. At other shows there may have been more flowers, but at none was the arrangement better. The armory was laid out in the plan of a formal garden, and the annex was as if planted with growing stock. This latter feature won unstinted praise from the trade and unfailing "oh's" and "ah's" from the public.

Both the armory and annex were decorated with southern smilax and evergreen trees as a background for the exhibits. In the main hall, southern smilax formed a canopy, streamers of which ran from a central point in the ceiling to points along the balcony. Electric lights were placed among the streamers. Smilax was also used about the walls of the armory, on top of panels, which had been used to cover the unsightly wall.

The floor of the armory was laid out as a formal garden. Potted chrysanthemums, ferns, palms, begonias, cyclamens and other plants were grouped in the four large beds of this garden, about a central circular one of potted mums. Outside these beds, a pergola was erected, which was covered with smilax. Vases of large-flowered chrysanthemums and specimen plants were placed in the irregular beds on either side of the pergolas. Tables were arranged along the walls to accommodate cut flowers, such as roses, carnations,

spray chrysanthemums and miscellaneous flowers. A great deal of money and effort was expended in making the setting for the exhibits artistic, a feature much appreciated by both trade and public.

Sunken Garden.

In the annex the ground had been excavated, and the space laid out in the form of a sunken garden. The walls were covered with exhibits of nursery stock, principally evergreens, bright-colored shrubs and small trees. The nurseries placing these exhibits were the Hoyt Landscape Nursery and Holm & Olson, St. Paul, and C. N. Ruedlinger, C. C. Hunter & Co., Harry Franklin Baker and the Rose Hill Nursery, Minneapolis. These exhibits were all nicely arranged in the form of irregular plantings, with open spaces representing lawn. The lawn effect throughout the annex and armory was obtained by using green sawdust. Harry Franklin Baker, the Rose Hill Nursery and Holm & Olson used lawn furniture in their exhibits. Holm & Olson and the Rose Hill Nursery also entered in the class for miniature home grounds, placing their exhibits as a part of their nursery displays. Holm & Olson won first place and Rose Hill, second, both having most attractive exhibits. The nursery exhibits were not in competition.

The sunken garden was designed and planted by Louis Boeglin, city horticulturist for the park board. Chrysanthemums, geraniums, begonias, celosias and alternantheras were used in the beds and as specimen plants. As a center for the garden, an electric fountain similar to that at the national flower

show was loaned by the A. L. Randall Co., Chicago. A bedded walk circled the garden, separating it from the nursery exhibits on the sides. Overhead were baskets of plants. An electric piano and a phonograph furnished music while visitors toured the garden.

Music in the armory was furnished by an orchestra of fourteen pieces every afternoon and evening. The only booth in the hall was that arranged by the Garden and Flower Society, in which were sold candy and flowers, the proceeds from which will be used in furnishing the hospitals of the Twin Cities, in which there are disabled soldiers, with flowers during the winter. During each of the first two days of the show this booth took in over \$200.

For Exhibition.

The Holton & Hunkel Co., Milwaukee, Wis., put up a noteworthy collection of blooms for exhibition only, filling fifty vases with stock of the sort it ships to customers. There were large-flowered mums, pompons and singles, roses, carnations and valley, all of excellent quality.

Blooms of the white carnation, Harvester, grown by Kirscht Bros., Morton Grove, Ill., were displayed by A. Henderson & Co., Chicago.

Two large vases of Rose Annie Laurie, from the Stuppy Floral Co., St. Joseph, Mo., showed this new variety in excellent form.

E. G. Hill's new rose, America, was given the platform in the center of the hall upon its arrival Monday afternoon, after the christening ceremonies were over.

Blooms of Rose Commonwealth



Sunken Garden at the Minneapolis Flower Show, Occupying Entire Space of Annex to Kenwood Armory.

A. C. S.

MUMS AT MINNEAPOLIS

TWIN CITIES STAGE BIG SHOW.

Well Finished Exhibition.

No finer display of flowers, from the public's point of view, has been made this fall than that which occupied the Kenwood armory at Minneapolis this week. At other shows there may have been more flowers, but at none was the arrangement better. The armory was laid out in the plan of a formal garden, and the annex was as if planted with growing stock. This latter feature won unstinted praise from the trade and unflinching "oh's" and "ah's" from the public.

Both the armory and annex were decorated with southern smilax and evergreen trees as a background for the exhibits. In the main hall, southern smilax formed a canopy, streamers of which ran from a central point in the ceiling to points along the balcony. Electric lights were placed among the streamers. Smilax was also used about the walls of the armory, on top of panels, which had been used to cover the unsightly wall.

The floor of the armory was laid out as a formal garden. Potted chrysanthemums, ferns, palms, begonias, cyclamens and other plants were grouped in the four large beds of this garden, about a central circular one of potted mums. Outside these beds, a pergola was erected, which was covered with smilax. Vases of large-flowered chrysanthemums and specimen plants were placed in the irregular beds on either side of the pergolas. Tables were arranged along the walls to accommodate cut flowers, such as roses, carnations,

spray chrysanthemums and miscellaneous flowers. A great deal of money and effort was expended in making the setting for the exhibits artistic, a feature much appreciated by both trade and public.

Sunken Garden.

In the annex the ground had been excavated, and the space laid out in the form of a sunken garden. The walls were covered with exhibits of nursery stock, principally evergreens, bright-colored shrubs and small trees. The nurseries placing these exhibits were the Hoyt Landscape Nursery and Holm & Olson, St. Paul, and C. N. Ruedlinger, C. C. Hunter & Co., Harry Franklin Baker and the Rose Hill Nursery, Minneapolis. These exhibits were all nicely arranged in the form of irregular plantings, with open spaces representing lawn. The lawn effect throughout the annex and armory was obtained by using green sawdust. Harry Franklin Baker, the Rose Hill Nursery and Holm & Olson used lawn furniture in their exhibits. Holm & Olson and the Rose Hill Nursery also entered in the class for miniature home grounds, placing their exhibits as a part of their nursery displays. Holm & Olson won first place and Rose Hill, second, both having most attractive exhibits. The nursery exhibits were not in competition.

The sunken garden was designed and planted by Louis Boeglin, city horticulturist for the park board. Chrysanthemums, geraniums, begonias, celosias and alternantheras were used in the beds and as specimen plants. As a center for the garden, an electric fountain similar to that at the national flower

show was loaned by the A. L. Randall Co., Chicago. A bedded walk circled the garden, separating it from the nursery exhibits on the sides. Overhead were baskets of plants. An electric piano and a phonograph furnished music while visitors toured the garden.

Music in the armory was furnished by an orchestra of fourteen pieces every afternoon and evening. The only booth in the hall was that arranged by the Garden and Flower Society, in which were sold candy and flowers, the proceeds from which will be used in furnishing the hospitals of the Twin Cities, in which there are disabled soldiers, with flowers during the winter. During each of the first two days of the show this booth took in over \$200.

For Exhibition.

The Holton & Hunkel Co., Milwaukee, Wis., put up a noteworthy collection of blooms for exhibition only, filling fifty vases with stock of the sort it ships to customers. There were large-flowered mums, pompons and singles, roses, carnations and valley, all of excellent quality.

Blooms of the white carnation, Harvester, grown by Kirscht Bros., Morton Grove, Ill., were displayed by A. Henderson & Co., Chicago.

Two large vases of Rose Annie Laurie, from the Stuppy Floral Co., St. Joseph, Mo., showed this new variety in excellent form.

E. G. Hill's new rose, America, was given the platform in the center of the hall upon its arrival Monday afternoon, after the christening ceremonies were over.

Blooms of Rose Commonwealth



Sunken Garden at the Minneapolis Flower Show, Occupying Entire Space of Annex to Kenwood Armory.

showed signs of their long journey from Cromwell, Conn., but northwesterners were grateful for the opportunity to see this new variety of A. N. Pierson, Inc.

The exhibit of the E. C. Amling Co., Chicago, was staged for display only. It indicated the quality of the cut stock available for the trade of the northwest out of the great central market. Among the roses were Premier and Milady, from the Premier Rose Gardens, Maywood; Mrs. Harding, Crusader and Golden Ophelia, from the Wendland & Keimel Co., Elmhurst; Sunburst, from Wehrman & Wehrman; Golden Rule, from the Dramm Greenhouse Co., Elmhurst; Columbia, from the Weiss & Meyer Co., Maywood; Butterfly and White Killarney, from the Batavia Greenhouse Co., Batavia, and long-stemmed Butterfly, from F. W. Kuhlmann, Maywood. Carnations included Maine Sunshine, from V. Bezdek, and White Matchless, Laddie, Topsy, Ethel Fisher and Happy Day, from the Richmond Greenhouse Co., Richmond, Ind. H. N. Bruns' valley was shown. The large-flowered mums included Bonnaffon, grown by Charles Paulson, Arlington Heights, and Celebration, Zola and Muskoka, by Henry Wehrman, Maywood. Mr. Wehrman also grew most of the numerous varieties of pompons sent, a highly interesting and excellent assortment, including Flora, Juliana, Little Tot, Bright Eyes, Kewpie, White Midget, Baby Doll, Puritan, Anna L. Moran, Varsity, Mrs. Chester Robinson, Nelma Putnam, Mrs. H. F. Vincent, Frances Huckvale, Golden Feather, Laura Davenport, Adelaide, Illona, Baby, Vivian Martin, Golden Queen, Elizabeth McDowell, November Gold, Susquehanna, Bopeep, Maple Leaf, Clara Jameson, New York, Welcome, Paulina Wilcox, Nellie Irwin, The Chief and Mary Pickford. The varieties, Buckingham and Mensa, were shown, of Peter Hierems' growing. Winterberries and coontie leaves completed the array.

Some chrysanthemums from Vaughan's Seed Store, Chicago, occupied a corner.

Mazey filled a space at the far end of the hall with specimens of the retail-

er's art in large baskets of cut blooms and corsages. The public showed great interest in this display, admiring the quality of the work.

A group of unnamed seedlings of pompon mums raised at the University of Illinois and grown in the park greenhouses were looked over interestedly by florists.

John Sten, Red Wing, Minn., put up an especially fine large vase of mums.

Louis W. Hill, president of the Great Northern Railroad Co., showed an excellent group of chrysanthemums, some cut flowers and potted plants. These were of an especially fine quality and won prizes in the non-professional classes.

Plant Classes.

The classes for foliage plants included a great quantity of excellent stock. It is noteworthy, however, that out of the eighteen classes, Holm & Olson captured first prize in sixteen and second in the other two, first being taken by Swanson's, Inc. The awards were as follows:

Decorative plants covering 100 square feet—Holm & Olson, first; Swanson's, Inc., second; H. F. Baker, third.

Decorative plants covering fifty square feet—Holm & Olson, first.

Specimen kentia—Holm & Olson, first; Swanson's, Inc., second.

Specimen Phoenix Roebelenii—Holm & Olson, first; Swanson's, Inc., second; H. F. Baker, third.

Specimen palm, any variety—Holm & Olson, first.

Specimen pandanus—Swanson's, Inc., first; Holm & Olson, second.

Collection of ferns, covering 100 square feet—Holm & Olson, first; Swanson's, Inc., second; Merriam Park Floral Co., third.

Collection of ferns, covering fifty square feet—Holm & Olson, first; Swanson's, Inc., second; Merriam Park Floral Co., third.

Collection of nephrolepis ferns, one plant of each variety, in not less than 8-inch pots or pans, not less than six distinct varieties or types to be shown—Holm & Olson, first.

Specimen Cibotium Schiedei—Swanson's, Inc., first; Holm & Olson, second; H. F. Baker, third.

Specimen adiantum—Holm & Olson, first.

Specimen any other variety of fern—Holm & Olson, first; H. F. Baker, second; Merriam Park Floral Co., third.

Collection of crotons, covering thirty square feet—Holm & Olson, first.

Specimen croton, in not less than 8-inch pot or pan—Holm & Olson, first.

Window box filled for indoor culture, not to exceed 10x48 inches—Holm & Olson, first; Merriam Park Floral Co., second; H. F. Baker, third.

Fern dish, filled; cocos and foliage plants of any variety permitted; diameter not to exceed

fifteen inches—Holm & Olson, first; Merriam Park Floral Co., second; H. F. Baker, third.

Collection of foliage plants covering twenty-five square feet, palms and ferns barred—Holm & Olson, first.

Specimen foliage plants other than those named in preceding classes—Holm & Olson, first.

Blooming Plants.

Among the plants in the group of blooming plants covering fifty square feet with which the Merriam Park Floral Co. captured first prize were lilies, cyclamens, begonias and rambler roses. The last-named aroused the interest of trade visitors, who questioned Max Kaiser as to how he got them in such perfect bloom at this time of year. He explained that these plants, 2-year-old stock left over last Easter, were plunged outdoors, dried off for four weeks in July and then forced in the usual way, requiring seven weeks in the greenhouse. All the plants were Mme. Levavasseur except two of Echo.

The group of orchid plants displayed by Holm & Olson was one of the most attractive features of the show. About a waterfall, orchids and other closely related plants were grouped. The group occupied a space about twenty-five feet long, to a height of about fifteen feet, on the wall opposite the entrance, affording an attractive view to those entering the hall.

The awards were:

Group of blooming plants to cover fifty square feet; foliage plants may be used as an accessory, but not to predominate; palms and chrysanthemums barred—Merriam Park Floral Co., first; Holm & Olson, second; Swanson's, Inc., third.

Group display of orchid plants, not less than twenty-five orchid plants in bloom to be shown; any accessories for effect may be used—Holm & Olson, first.

Twelve cyclamen plants—Swanson's, Inc., first; Holm & Olson, second; Merriam Park Floral Co., third.

Twelve primulas, any variety—Lester Park Greenhouse, Duluth, first.

Six begonias, Lorraine type—Holm & Olson, first; Merriam Park Floral Co., second; Swanson's, Inc., third.

Six begonias, semperflorens type—Holm & Olson, first.

Twelve berried plants—H. F. Baker, first; Holm & Olson, second; Merriam Park Floral Co., third.

Specimen plant, other than specified in preceding lots, including chrysanthemums—Holm & Olson, first.

Chrysanthemum Plants.

In the classes for chrysanthemum plants, Holm & Olson took every one of



Plant Groups of Merriam Park Floral Co., with Harry Franklin Baker's at Back, at Minneapolis Show.



Section of Minneapolis Show Occupied by Some of the Blue Ribbon Groups of Holm & Olson, Inc.

the twenty-two first prizes. The Golden Rule store had some fine bush plants, while Will Bros. and the Merriam Park Floral Co. arranged good groups. The awards were:

Group of large-flowered chrysanthemum plants, covering 100 square feet, arranged for effect—Holm & Olson, first; Merriam Park Floral Co., second.

Group of anemone-flowered chrysanthemums, covering fifty square feet, arranged for effect—Holm & Olson, first.

Group of pompon-flowered chrysanthemums, covering fifty square feet, arranged for effect—Holm & Olson, first; Merriam Park Floral Co., second; Will Bros., third.

Group of single-flowered chrysanthemums, covering fifty square feet, arranged for effect—Holm & Olson, first; Will Bros., second; Merriam Park Floral Co., third.

Chrysanthemum, pink—Holm & Olson, first; Golden Rule, second.

Chrysanthemum, white—Holm & Olson, first; Golden Rule, second.

Chrysanthemum, yellow—Holm & Olson, first; Golden Rule, second.

Chrysanthemum, any other color—Holm & Olson, first; Golden Rule, second.

Specimen bush form, large-flowered chrysanthemum, pink—Holm & Olson, first; Golden Rule, second.

Specimen bush form, large-flowered chrysanthemum, white—Holm & Olson, first; Golden Rule, second.

Specimen bush form, large-flowered chrysanthemum, yellow—Holm & Olson, first; Golden Rule, second.

Specimen bush form, large-flowered chrysanthemum, any other color—Holm & Olson, first; Golden Rule, second.

Specimen chrysanthemum, anemone-flowered, any color—Holm & Olson, first; Golden Rule, second.

Specimen chrysanthemum, pompon-flowered, any color—Holm & Olson, first; Golden Rule, second.

Specimen chrysanthemum, single-flowered, any color—Holm & Olson, first; Golden Rule, second.

Specimen chrysanthemum plant, standard form, any color, to show not less than thirty inches clear stem—Holm & Olson, first.

Three chrysanthemum plants, half standard form, three colors, to show not less than twelve inches stem—Holm & Olson, first.

Specimen chrysanthemum plant with not less than ten varieties of grafted flowers, not less than three inches clear stem above soil—Holm & Olson, first.

Six chrysanthemum plants, white—Holm & Olson, first.

Six chrysanthemum plants, yellow—Holm & Olson, first.

Six chrysanthemum plants, any other color—Holm & Olson, first.

Collection of not less than twenty varieties chrysanthemum plants, one of each Holm & Olson, first.

Cut Chrysanthemums.

In the classes for cut chrysanthemum blooms, a number of out-of-town firms entered, among them Elmer D. Smith & Co., Adrian, Mich.; the C. C. Pollworth Co., Milwaukee, Wis., and the E. G. Hill Co., Richmond, Ind. Mr. Pollworth brought a large assortment of good stock, but the locally grown blooms had the advantage when the blue ribbons were awarded. The awards were as follows:

Twelve, white, one variety—J. A. Weber, first; Holm & Olson, second; Elmer D. Smith & Co., Adrian, Mich., third.

Twelve, light yellow, one variety—Will Bros., first; Elmer D. Smith & Co., second; Holm & Olson, third.

Twelve, deep yellow, one variety—Holm & Olson, first; Elmer D. Smith & Co., second; Will Bros., third.

Twelve, light pink, one variety—Mazey, first; Will Bros., second; C. C. Pollworth Co., Milwaukee, Wis., third.

Twelve, deep pink, one variety—Holm & Olson, first; Elmer D. Smith & Co., second; C. C. Pollworth Co., third.

Twelve, bronze, one variety—John E. Sten, first; C. C. Pollworth Co., second; Carl I. Lindscoog, third.

Twelve, red, one variety—Will Bros., first; J. A. Weber, second; Holm & Olson, third.

Twelve, any other color, one variety—J. A. Weber, first; Will Bros., second; Holm & Olson, third.

Collection of not less than twenty-five varieties, one of each, labeled—Will Bros., first; E. G. Hill Co., Richmond, Ind., second; Holm & Olson, third.

Largest bloom on not less than 12-inch stem—Holm & Olson, first.

Vase of twenty-five blooms, any color, arranged for effect—Holm & Olson, first; C. C. Pollworth Co., second; Mazey, third.

Vase of fifty blooms, any color, arranged for effect—Mazey, first; Holm & Olson, second; Will Bros., third.

Display of anemone varieties, five sprays of each, not less than twelve varieties, in separate vases—Holm & Olson, first.

Display of pompon varieties, five sprays of each, not less than twelve varieties, in separate vases—Holm & Olson, first; C. C. Pollworth Co., second.

Display of single varieties, five sprays of each, not less than twelve varieties, in separate vases—Holm & Olson, first.

Roses.

The rose classes also brought flowers from out of town. Poehlmann Bros.

Co. led by capturing six blue ribbons with excellent stock. J. F. Wilcox & Sons and the C. C. Pollworth Co. also won honors with their fine flowers. The awards in full were:

Fifty American Beauties—Mazey, first; J. F. Wilcox & Sons, Council Bluffs, Ia., second.

One hundred Mrs. Charles Russell—J. F. Wilcox & Sons, first; Poehlmann Bros. Co., Chicago, second.

One hundred Premier—Poehlmann Bros. Co., first; J. F. Wilcox & Sons, second; C. C. Pollworth Co., third.

One hundred Columbia—J. F. Wilcox & Sons, first; C. C. Pollworth Co., second; Poehlmann Bros. Co., third.

One hundred Butterfly—Poehlmann Bros. Co., first; J. F. Wilcox & Sons, second.

One hundred any other pink—Poehlmann Bros. Co., first.

One hundred Milady—Poehlmann Bros. Co., first.

One hundred white, any variety—Poehlmann Bros. Co., first.

One hundred Mrs. Aaron Ward—Poehlmann Bros. Co., first.

One hundred yellow, any variety—C. C. Pollworth Co., first.

Fifty Premier—A. N. Kinsman, Inc., Austin, Minn., first; John E. Sten, Red Wing, Minn., second.

Fifty Columbia—John E. Sten, first; Carl I. Lindscoog, second.

Retailers' Classes.

A prize was offered for the best window decoration in connection with the show. A special contract was made between eleven of the local florists in making up their decorations. Mazey won first place; Swanson's, Inc., second, and Adams, third. All had fine exhibits.

In the classes for retail work Monday the awards were as follows:

Colonial bouquet—Holm & Olson, first; H. F. Baker, second; Swanson's, Inc., third.

Corsage bouquet—Swanson's, Inc., first; Holm & Olson, second; Carl I. Lindscoog, third.

Bride's bouquet—Holm & Olson, first; Swanson's, Inc., second; R. A. Latham, third.

Presentation bouquet—Holm & Olson, first; Carl I. Lindscoog, second; R. A. Latham, third.

Ceremonies.

The formal opening of the show took place Saturday, November 11. Mayor George E. Leach spoke briefly on the civic value of a flower show. Admiral W. S. Benson gave a brief address.

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Decorative plants covering fifty square feet—Holm & Olson, first.

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Specimen Phoenix Roebelenii—Holm & Olson, first; Swanson's, Inc., second; H. F. Baker, third.

Specimen palm, any variety—Holm & Olson, first.

Specimen pandanus—Swanson's, Inc., first; Holm & Olson, second.

Collection of ferns, covering 100 square feet—Holm & Olson, first; Swanson's, Inc., second; Merriam Park Floral Co., third.

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fifteen inches—Holm & Olson, first; Merriam Park Floral Co., second; H. F. Baker, third.

Collection of foliage plants covering twenty-five square feet, palms and ferns barred—Holm & Olson, first.

Specimen foliage plants other than those named in preceding classes—Holm & Olson, first.

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Twelve primulas, any variety—Lester Park Greenhouse, Duluth, first.

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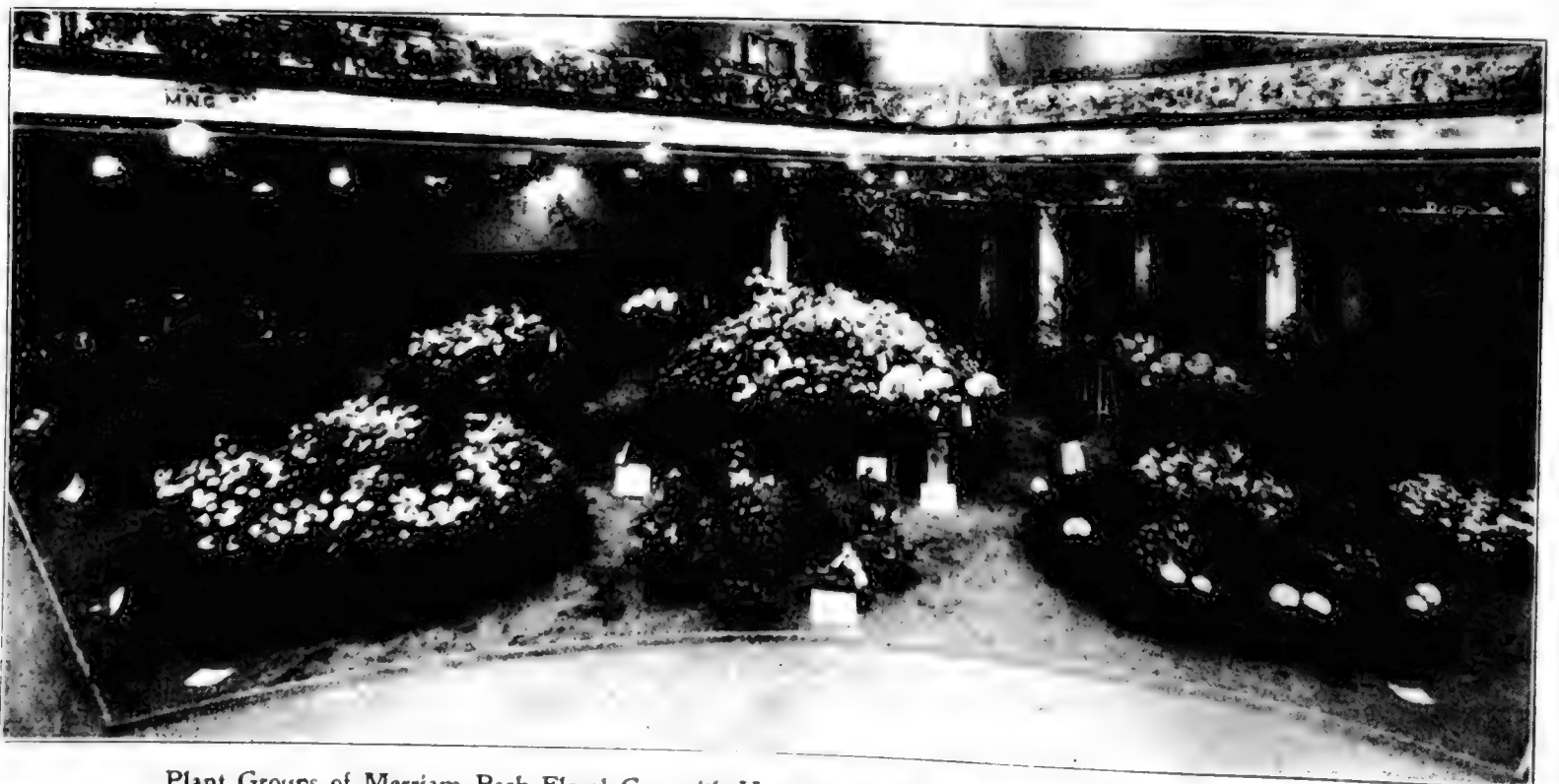
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Group of anemone-flowered chrysanthemums, covering fifty square feet, arranged for effect—Holm & Olson, first.

Group of pompon-flowered chrysanthemums, covering fifty square feet, arranged for effect—Holm & Olson, first; Merriam Park Floral Co., second; Will Bros., third.

Group of single-flowered chrysanthemums, covering fifty square feet, arranged for effect—Holm & Olson, first; Will Bros., second; Merriam Park Floral Co., third.

Chrysanthemum, pink—Holm & Olson, first; Golden Rule, second.

Chrysanthemum, white—Holm & Olson, first; Golden Rule, second.

Chrysanthemum, yellow—Holm & Olson, first; Golden Rule, second.

Chrysanthemum, any other color—Holm & Olson, first; Golden Rule, second.

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Specimen bush form, large-flowered chrysanthemum, any other color—Holm & Olson, first; Golden Rule, second.

Specimen chrysanthemum, anemone-flowered, any color—Holm & Olson, first; Golden Rule, second.

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Six chrysanthemum plants, any other color—Holm & Olson, first.

Collection of not less than twenty varieties chrysanthemum plants, one of each—Holm & Olson, first.

Cut Chrysanthemums.

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Twelve, deep yellow, one variety—Holm & Olson, first; Elmer D. Smith & Co., second; Will Bros., third.

Twelve, light pink, one variety—Mazey, first; Will Bros., second; C. C. Pollworth Co., Milwaukee, Wis., third.

Twelve, deep pink, one variety—Holm & Olson, first; Elmer D. Smith & Co., second; C. C. Pollworth Co., third.

Twelve, bronze, one variety—John E. Sten, first; C. C. Pollworth Co., second; Carl I. Landskoog, third.

Twelve, red, one variety—Will Bros., first; J. A. Weber, second; Holm & Olson, third.

Twelve, any other color, one variety—J. A. Weber, first; Will Bros., second; Holm & Olson, third.

Collection of not less than twenty-five varieties, one of each, labeled—Will Bros., first; E. G. Hill Co., Richmond, Ind., second; Holm & Olson, third.

Largest bloom on not less than 12 inch stem—Holm & Olson, first.

Vase of twenty-five blooms, any color, arranged for effect—Holm & Olson, first; C. C. Pollworth Co., second; Mazey, third.

Vase of fifty blooms, any color, arranged for effect—Mazey, first; Holm & Olson, second; Will Bros., third.

Display of anemone varieties, five sprays of each, not less than twelve varieties, in separate vases—Holm & Olson, first.

Display of pompon varieties, five sprays of each, not less than twelve varieties, in separate vases—Holm & Olson, first; C. C. Pollworth Co., second.

Display of single varieties, five sprays of each, not less than twelve varieties, in separate vases—Holm & Olson, first.

Roses.

The rose classes also brought flowers from out of town. Poehlmann Bros.

Co. led by capturing six blue ribbons with excellent stock. J. F. Wilcox & Sons and the C. C. Pollworth Co. also won honors with their fine flowers. The awards in full were:

Fifty American Beauties—Mazey, first; J. F. Wilcox & Sons, Council Bluffs, Ia., second.

One hundred Mrs. Charles Russell—J. F. Wilcox & Sons, first; Poehlmann Bros. Co., Chicago, second.

One hundred Premier—Poehlmann Bros. Co., first; J. F. Wilcox & Sons, second; C. C. Pollworth Co., third.

One hundred Columbia—J. F. Wilcox & Sons, first; C. C. Pollworth Co., second; Poehlmann Bros. Co., third.

One hundred Butterfly—Poehlmann Bros. Co., first; J. F. Wilcox & Sons, second.

One hundred any other pink—Poehlmann Bros. Co., first.

One hundred Milady—Poehlmann Bros. Co., first.

One hundred white, any variety—Poehlmann Bros. Co., first.

One hundred Mrs. Aaron Ward—Poehlmann Bros. Co., first.

One hundred yellow, any variety—C. C. Pollworth Co., first.

Fifty Premier—A. N. Kinsman, Inc., Austin, Minn., first; John E. Sten, Red Wing, Minn., second.

Fifty Columbia—John E. Sten, first; Carl I. Landskoog, second.

Retailers' Classes.

A prize was offered for the best window decoration in connection with the show. A special contract was made between eleven of the local florists in making up their decorations. Mazey won first place; Swanson's, Inc., second, and Adams, third. All had fine exhibits.

In the classes for retail work Monday the awards were as follows:

Colonial bouquet—Holm & Olson, first; H. I. Baker, second; Swanson's, Inc., third.

Corsage bouquet—Swanson's, Inc., first; Holm & Olson, second; Carl I. Landskoog, third.

Bride's bouquet—Holm & Olson, first; Swanson's, Inc., second; R. A. Latham, third.

Presentation bouquet—Holm & Olson, first; Carl I. Landskoog, second; R. A. Latham, third.

Ceremonies.

The formal opening of the show took place Saturday, November 11. Mayor George E. Leach spoke briefly on the civic value of a flower show. Admiral W. S. Benson gave a brief address.

Mrs. Leach was presented a bouquet via F. T. D. Downtown pedestrians were showered with flowers from an aeroplane.

Monday afternoon, rose day on the program, a ceremony of christening was held. On the platform in the center of the hall were the judges of the show, J. J. Hess, Omaha; W. J. Smyth, Chicago, and Philip Breitmeyer, Detroit. The chairman of the show activities, Theodore Wirth, introduced Mr. Breitmeyer, who spoke entertainingly to the audience of visitors. Then two society buds performed the rites of christening—with water. The pink commercial chrysanthemum from Elmer D. Smith & Co., Adrian, Mich., was named Cho-cho-san, for the heroine of the opera, "Madame Butterfly." The yellow sport of Rose Columbia, from A. N. Kinsman, Inc., Austin, Minn., was named Galli-Curci. Then each of the eight young ladies on the platform was presented a corsage made by Mazey.

A banquet was arranged for Monday evening, November 13, for which a number of out-of-town florists came. O. J. Olson shot seventy-five mallards for the occasion. J. J. West was toastmaster.

Publicity.

Much advertising was done to make the show a success. Posters were in nearly every store window. Nicollet and Hennepin avenues were lined with evergreens, covering the lamp posts, marked with arrows pointing in the direction of the flower festival. The local newspapers gave much reading space to the affair, and Sunday, November 12, the Minneapolis Journal published a 12-page flower festival section. In it was news of the show, articles about flowers, shrubs and trees, and advertisements of the following members of the trade:

Swanson's, Inc., Minneapolis.
Mazey, Minneapolis.
Holm & Olson, Inc., St. Paul.
Rice Bros., Minneapolis.
Will Bros., Inc., Minneapolis.
Ruedlein Basket Co., Chicago.
Weber & Race, Minneapolis.
Hans Rosacker, Minneapolis.

M. R. Busse Co., St. Paul.
Windmiller Co., Mankato, Minn.
Lyndale Floral Co., Minneapolis.
Neil Neilsen, Inc., Mankato, Minn.
P. N. Hermes, Minneapolis.
Bergstrom Bros., Oxboro Heath, Minn.
John Martens, Minneapolis.
Olympia Floral Shop, Minneapolis.
Orchid Flower Shop, Minneapolis.
Fillmore Bros., Minneapolis.
Bush's Nursery, Minneapolis.
Lake Street Florist, Minneapolis.
Lake View Confectionery, Minneapolis.
Lynes, Minneapolis.
Flower Mart, Minneapolis.
George MacArthur, Minneapolis.
New York Florist, Minneapolis.
North Side Florist, Minneapolis.
Sunnyside Greenhouse, Minneapolis.
Sunshine Florists, Minneapolis.
Robert Stern Greenhouses, Minneapolis.
Lake Shore Greenhouses, Albert Lea, Minn.
Rochester Greenhouse Co., Rochester, Minn.
Carl I. Lindscoog, Minneapolis.
Jewel Nursery Co., Lake City, Minn.
Cedar Hill Nursery, Minneapolis.
Pfeiffer Nursery, Winona, Minn.
Huff Street Greenhouse, Winona, Minn.
Siebrecht Floral Co., Winona, Minn.
E. W. McLellan Co., San Francisco, Cal.
A. N. Kinsman, Inc., Austin, Minn.
Alf. Loeffel, St. Paul.
Harry Franklin Baker, Minneapolis.
Hammond's Paint & Slug Shot Works, Beacon, N. Y.
Gibbs & Nelson, Minneapolis.
Anoka Floral Co., Anoka, Minn.
Hall Tobacco Chemical Co., St. Louis, Mo.
Danish Seed Import, Minneapolis.
Whitted's Flower Shop, Minneapolis.
Merriam Park Floral Co., St. Paul.
Red Wing Union Stoneware Co., Red Wing, Minn.
Foley Greenhouse Mfg. Co., Forest Park, Ill.
S. S. Skidelsky & Co., New York, N. Y.
J. Oliver Johnson, Chicago, Ill.
W. J. Cowee, Berlin, N. Y.
Hummel & Downing Co., Milwaukee, Wis.
MacKorle-McLaren Co., San Francisco, Cal.
Peter Reinberg, Inc., Chicago.
Kennicott Bros. Co., Chicago.
A. T. Pyfer & Co., Chicago.
John E. Sten, Red Wing, Minn.
W. W. Barnard Co., Chicago.
American Bulb Co., Chicago.

The Workers.

The splendid coöperation of the park board and the local trade was productive of notable results. Theodore Wirth's energy will be remembered from the occasion of the S. A. F. convention at Minneapolis in 1913, when he established the convention gardens—which remain today alongside the Kenwood armory, where the convention was held. The park board, under his direction, spent thousands of dollars in preparing stock for the show, in excavating for and planting the sunken

garden and in providing material for the main hall.

The trade of the Twin Cities worked equally hard. No guarantee fund was established; tickets were sold at face value, 50 cents each, to members of the trade, who resold or distributed them to the public. Of these, 22,000 had been sold before the show opened, providing \$11,000 toward expenses. The attendance was restricted on opening day by Armistice day festivities; 1,780 were the official figures. Sunday was better, 3,346 being present. Monday a good attendance was registered despite rain.

In providing exhibits, the local trade came strongly to the fore also. Holm & Olson, for example, made no fewer than seventy-nine entries, some of them calling for a considerable quantity of stock.

The members of the trade who assisted in the promotion of the show were Theodore Wirth, general chairman; Hugh Will, chairman of finance committee; O. J. Olson, chairman of premium committee; C. F. Rice, chairman of publicity committee; Louis Boeglin, superintendent of show; Le Roy Cady, secretary; Hans Rosacker, A. Lauritzen, R. A. Latham, C. F. Kimmey, F. W. Topel, A. Forehas, C. N. Ruedlinger, O. H. Carlson, C. I. Lindscoog, Otto Vasatka, F. Nussbaumer, John P. Peterson, James Souden, Max Kaiser, John Rovik, J. J. West, H. E. Philpott, A. S. Rice and Mrs. E. H. Mazey.

Visitors.

A considerable number of trade visitors from other cities attended the exhibition. Below are given the names of those noted on the opening days of the show. More came for the banquet Monday evening and later in the week.

Wardell, J. M., Northfield, Minn.
Lauritzen, A. F., Eau Claire, Wis.
Le Borious, J. J., Duluth, Minn.
Well, Philip W., and wife, Milwaukee.
Wilson, J. S., and wife, Des Moines, Ia.
Stapleton, J. E., Duluth, Minn.
Kirscht, P. M., Morton Grove, Ill.
Mickelsen, Roy E., Hibbing, Minn.
Wolfe, Conrad, and wife, Hibbing, Minn.
Hansen, N. E., Brookings, N. D.
Sten, John, Red Wing, Minn.
Johnson, Alfred, and wife, Virginia, Minn.
Shotwell, W. B., and wife, Fargo, N. D.
Lueth, E. T., Fargo, N. D.
Bluedorn, E. H., Eau Claire, Wis.
Sylvan, H., Chippewa Falls, Wis.
Poehlmann, John, Chicago.
Siebrecht, B. F., Aberdeen, S. D.
Goerisch, Otto, Chicago.
Pyfer, A. T., Chicago.
Klingsporn, Paul, Chicago.
Michelsen, C. J., Chicago.
Miller, A., Chicago.
MacDonald, C., Milwaukee.
Hunkel, H. V., Milwaukee.
Pollworth, C. C., and wife, Milwaukee.
Marks, Joseph, Chicago.
Olson, H., Whapeton, N. D.
Scholt, M., Madison, Minn.
Olsen, O. M., Ortonville, Minn.
Windmiller, Paul N., Mankato, Minn.
Kinsman, C. D., Austin, Minn.
Nordine, Charles, Lake City, Minn.
Murphy, B. W., St. Joseph, Mo.
Mohn, George, Chicago.
Poehlmann, Adolph, Morton Grove, Ill.
Poehlmann, Walter, Morton Grove, Ill.
Smyth, W. J., Chicago.
Hess, J. J., Omaha.
Kilner, F. R., Chicago.
Breitmeyer, Philip, Detroit.

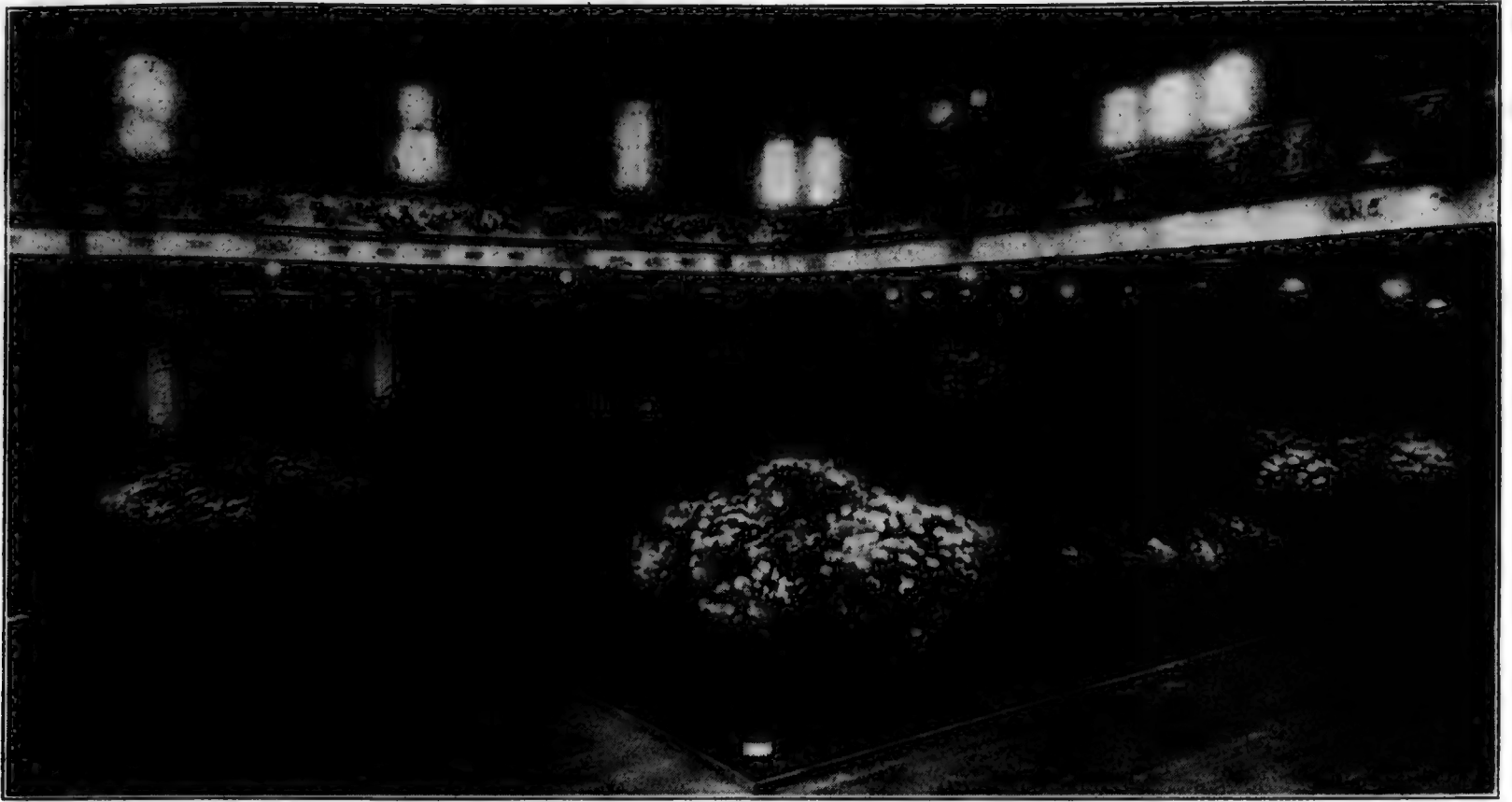
GLADIOLUS BLACK-ROT.

I have mailed you a package of Francis King gladiolus bulbs which are affected with some kind of disease. Kindly inform me what this disease is, and mention a remedy for it if there is any. Is it safe to use corrosive sublimate? How long can the bulbs be submerged without injury? C. S. B.—III.

These bulbs are affected with the disease commonly known as black-rot.



— Cut Blooms Staged at Minneapolis by Holton & Hunkel Co. for Exhibition Only.



Section of Minneapolis Show Occupied by Some of the Prize-Winning Exhibits of Swanson's, Inc.

This disease is caused by planting in too heavy a soil, probably containing a largest white and the largest yellow one remedy. Plant them next season in a sandy soil, and the disease will disappear.

Regarding a chemical treatment, we can offer no advice. We have never resorted to a chemical treatment of any kind and should not advise this method of treatment. P. Vos & Son.

SCRANTON'S SECOND SHOW.

Maintains High Standard.

The Scranton flower show closed Friday night, November 10, after a most successful exhibition in every sense of the word. The overhead and side wall decorations had been made for the recent automobile show at an expense of about \$1,500. The Scranton Florists' Club was able to secure these decorations of H. B. Andrews, director of the automobile show, at a quite reasonable price. The spaces between the trusses, twenty feet each, were spanned with white. The trusses were covered with the national colors, hanging three feet below. The side walls were covered with navy blue, studded with gold stars.

The large mound of plants displayed by Anton Schultheis, nephew of A. Schultheis, College Point, N. Y., won first prize. T. B. McClintock won second prize. These were in the growers' class. Robert Stobo, gardener for M. B. Fuller, won the prize for gardeners. Mr. Stobo also took many prizes for chrysanthemums of different types and sizes, also for groups and specimen plants. G. R. Clark took first prize on both the largest white and the largest yellow chrysanthemum on a 12-inch stem. First prize on a bridal bouquet was also won by him.

Many Fine Exhibits.

Beautiful roses came from the Florex Gardens, North Wales, Pa., taking some of the first prizes. E. J. LeDuc, A.

Underwood, the Bloomsburg Floral Co., J. L. Dillon and the S. S. Pennock Co. all had large exhibits and carried off their share of the honors. Rain fell two days of the show, but Friday, November 10, was a beautiful day and brought out a large attendance.

On the left side of the armory were the booths of A. L. Besancon & Co., Chas. O'Boyle, G. R. Clark, A. R. Muir, Schultheis, Florist, Vanston & Moran and J. W. Beagle. On the opposite side were those of the Hyde Park Florist, the West Side Floral Shop, the New York Floral Co., D. W. Evans and Blickens, Florist. The city had a large exhibit from Nay Aug park greenhouses, under the supervision of Thomas H. Phillips, park superintendent, and William Holcome, gardener. The baskets of outdoor flowers and berries arranged by school children attracted a great deal of attention and proved to be an important feature of the show. Mrs. J. B. Dimmick had a most attractive booth. An oil painting of a rugged stream, dressed on either side with evergreens and autumn foliage and with a window bow of adiantum at the base, was illuminated with a spot light, giving a most beautiful effect.

William MacDonald & Sons had a number of groups of plants, as well as a number of vases of choice chrysanthemums in various colors. Mrs. J. J. Wade, of Carbondale, took first prize on a vase of the largest chrysanthemums.

The table decorations were changed and accordingly judged each day. This created great interest and consequently great anticipation for next year's show, which will be largely increased in this particular line.

Trade Display.

Trade firms occupied the space at the farther end of the armory. B. E. & J. T. Cokely had a large display. The H. F. Michell Co., Philadelphia, represented by A. L. Goudy, had a fine dis-

play. The M. Rice Co., Philadelphia, represented by M. L. Ruch, had a large display of baskets, ribbons, wreaths and general florists' supplies. H. Bayersdorfer & Co., Philadelphia, represented by Messrs. Royer and Thor-some, had a fine-looking booth. The S. S. Pennock Co., represented by Mr. Zipperer, had a large supply of ribbons, chiffons and other necessities.

Visitors.

There was a large attendance of florists from northeastern Pennsylvania, lower New York and upper New Jersey. Among these visitors were noted the following:

Perkins, G. W., Fulton, N. Y.
Arnold, J. J., Homer, N. Y.
Savidge, P. M., Lewisburg, Pa.
Niehoff, Paul, Leighton, Pa.
Fancher, A. E., Binghamton, N. Y.
Garland, Walter, Pen Argyl, Pa.
Harvey, Thomas, Parsons, Pa.
Gregory, H., Plymouth, Pa.
Ahluquist, F., Danville, Pa.
Hill, Bert, Shavertown, Pa.
Mayes, Mrs. Fred, Old Forge, Pa.
Turnbull, Mrs. A. D., Carbondale, Pa.
Lucker, James, Carbondale, Pa.
Lucker, Ruth, Carbondale, Pa.
Cox, Geo. H., Towanda, Pa.
Bryan, A. J., Washington, N. J.
Evenden, George, Williamsport, Pa.
McGinnis, M., Williamsport, Pa.
Knapp, J. B., Sayre, Pa.
Eichholz, Henry, Waynesboro, Pa.
Jackson, Mrs. K. E., Elmira, N. Y.
Frutchey, E. P., Bangor, Pa.
Davis, D. W., Berwick, Pa.
Payor, John, Mauch Chunk, Pa.
Ely, Mrs. B. L., Montrose, Pa.
Nash, W. W., Montrose, Pa.
Znaniecki, M. B., Nanticoke, Pa.
Wyckoff, Ralph, Oneonta, N. Y.
Evans, A. W. B., Wilkes-Barre, Pa.
Smith, S. P., Luzerne, Pa.
Carpenter, B. B., Pittston, Pa.
Cressler, C. E., Pittston, Pa.
Gerbig, C. H., Archbald, Pa.
Inouse, Phillip, Rupert, Pa.
Van Ronk, H. E., Shickshinny, Pa.
Nelson, N., Tamaqua, Pa.
Geiger, William A., North Wales, Pa.
Sykes, John H., and sisters, Allentown, Pa.
Neilson, William G., Plymouth, Pa.
Rossiter, C. E., Sunbury, Pa.
Buenning, Chas. E., and family, Easton, Pa.
Templeton, J., Plymouth, Pa.

Those in Charge.

B. E. Cokely, president of the Scranton Florists' Club, with the assistance of William MacDonald, had com-

Mrs. Leach was presented a bouquet via F. T. D. Downtown pedestrians were showered with flowers from an aeroplane.

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Publicity.

Much advertising was done to make the show a success. Posters were in nearly every store window. Nicotlet and Hennepin avenues were lined with evergreens, covering the lamp posts, marked with arrows pointing in the direction of the flower festival. The local newspapers gave much reading space to the affair, and Sunday, November 12, the Minneapolis Journal published a 12 page flower festival section. In it was news of the show, articles about flowers, shrubs and trees, and advertisements of the following members of the trade:

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Rice Bros., Minneapolis.
Will Bros., Inc., Minneapolis.
Brooklyn Basket Co., Chicago.
Wooler & Rice, Minneapolis.
Hans Rosacker, Minneapolis.

M. R. Busse Co., St. Paul.
Windmiller Co., Mankato, Minn.
Lyndale Floral Co., Minneapolis.
Neil Neilsen, Inc., Mankato, Minn.
P. N. Hermes, Minneapolis.
Bergstrom Bros., Oxboro Heath, Minn.
John Martens, Minneapolis.
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Orchid Flower Shop, Minneapolis.
Edmore Bros., Minneapolis.
Bush's Nursery, Minneapolis.
Lake Street Florist, Minneapolis.
Lake View Confectionery, Minneapolis.
Lynes, Minneapolis.
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Hull Street Greenhouse, Winona, Minn.
Siedrecht Floral Co., Winona, Minn.
E. W. McLehlan Co., San Francisco, Cal.
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Alf. Lorfel, St. Paul.
Harry Franklin Baker, Minneapolis.
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Anoka Floral Co., Anoka, Minn.
Hall Tobacco Chemical Co., St. Louis, Mo.
Damski Seed Import, Minneapolis.
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Merrim Park Floral Co., St. Paul.
Red Wing Union Stoneware Co., Red Wing, Minn.
Foley Greenhouse Mfg. Co., Forest Park Ill.
S. S. Skidelsky & Co., New York, N. Y.
F. Oliver Johnson, Chicago, Ill.
W. J. Cowee, Berlin, N. Y.
Hummel & Downing Co., Milwaukee, Wis.
MacRorie McLaren Co., San Francisco, Cal.
Peter Reinberg, Inc., Chicago.
Kennicott Bros. Co., Chicago.
A. T. Pyfer & Co., Chicago.
John E. Sten, Red Wing, Minn.
W. W. Barnard Co., Chicago.
American Bulb Co., Chicago.

The Workers.

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which remain today alongside the Kenwood armory, where the convention was held. The park board, under his direction, spent thousands of dollars in preparing stock for the show, in excavating for and planting the sunken

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The members of the trade who assisted in the promotion of the show were Theodore Wirth, general chairman; Hugh Will, chairman of finance committee; O. J. Olson, chairman of premium committee; C. F. Rice, chairman of publicity committee; Louis Boeglin, superintendent of show; Le Roy Cady, secretary; Hans Rosacker, A. Lauritzen, R. A. Latham, C. F. Kimmey, F. W. Topel, A. Forchas, C. N. Ruedlinger, O. H. Carlson, C. I. Lindskoog, Otto Vasatka, F. Nussbaumer, John P. Peterson, James Souden, Max Kaiser, John Rovik, J. J. West, H. E. Philpott, A. S. Rice and Mrs. E. H. Mazey.

Visitors.

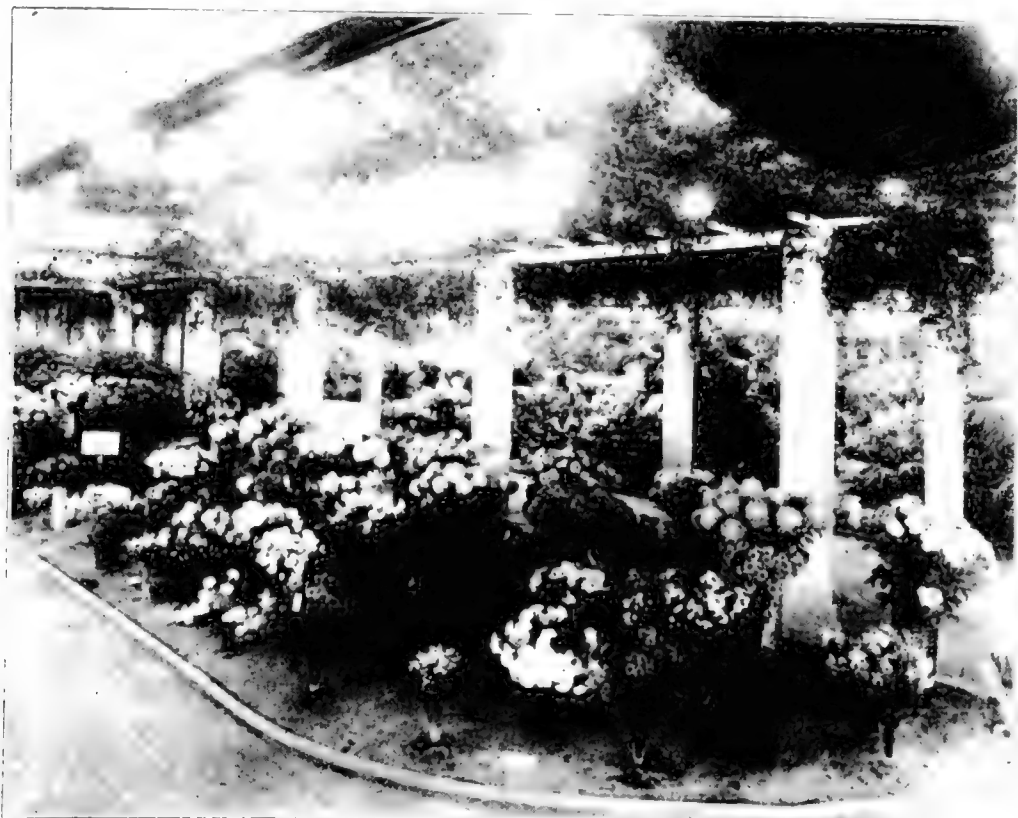
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Lauritzen, A. F., Eau Claire, Wis.
Le Borous, J. J., Duluth, Minn.
Weil, Philip W., and wife, Milwaukee.
Wilson, J. S., and wife, Des Moines, Ia.
Stapleton, J. E., Duluth, Minn.
Kirscht, P. M., Morton Grove, Ill.
Mickelsen, Roy E., Hibbing, Minn.
Wolfe, Conrad, and wife, Hibbing, Minn.
Hansen, S. E., Brookings, S. D.
Sten, John, Red Wing, Minn.
Johnson, Alfred, and wife, Virginia, Minn.
Shotwell, W. B., and wife, Fargo, N. D.
Lueth, E. T., Fargo, N. D.
Bludorn, E. H., Eau Claire, Wis.
Sylvin, H., Chippewa Falls, Wis.
Poehlmann, John, Chicago.
Siebrecht, B. F., Aberdeen, S. D.
Goetsch, Otto, Chicago.
Pyfer, A. T., Chicago.
Klingsporn, Paul, Chicago.
Michelson, C. J., Chicago.
Miller, A., Chicago.
MacDonald, C., Milwaukee.
Hunkel, H. A., Milwaukee.
Pellworthy, C. C., and wife, Milwaukee.
Marks, Joseph, Chicago.
Olson, H., Whapeton, N. D.
Scholt, M., Madison, Minn.
Olson, O. M., Otonville, Minn.
Windmiller, Paul N., Mankato, Minn.
Kinsman, C. D., Austin, Minn.
Nordine, Charles, Lake City, Minn.
Murphy, B. W., St. Joseph, Mo.
Mohr, George, Chicago.
Poehlmann, Adolph, Morton Grove, Ill.
Poehlmann, Walter, Morton Grove, Ill.
Smyth, W. J., Chicago.
Hess, J. J., Omaha.
Kimer, F. R., Chicago.
Breitmeyer, Philip, Detroit.

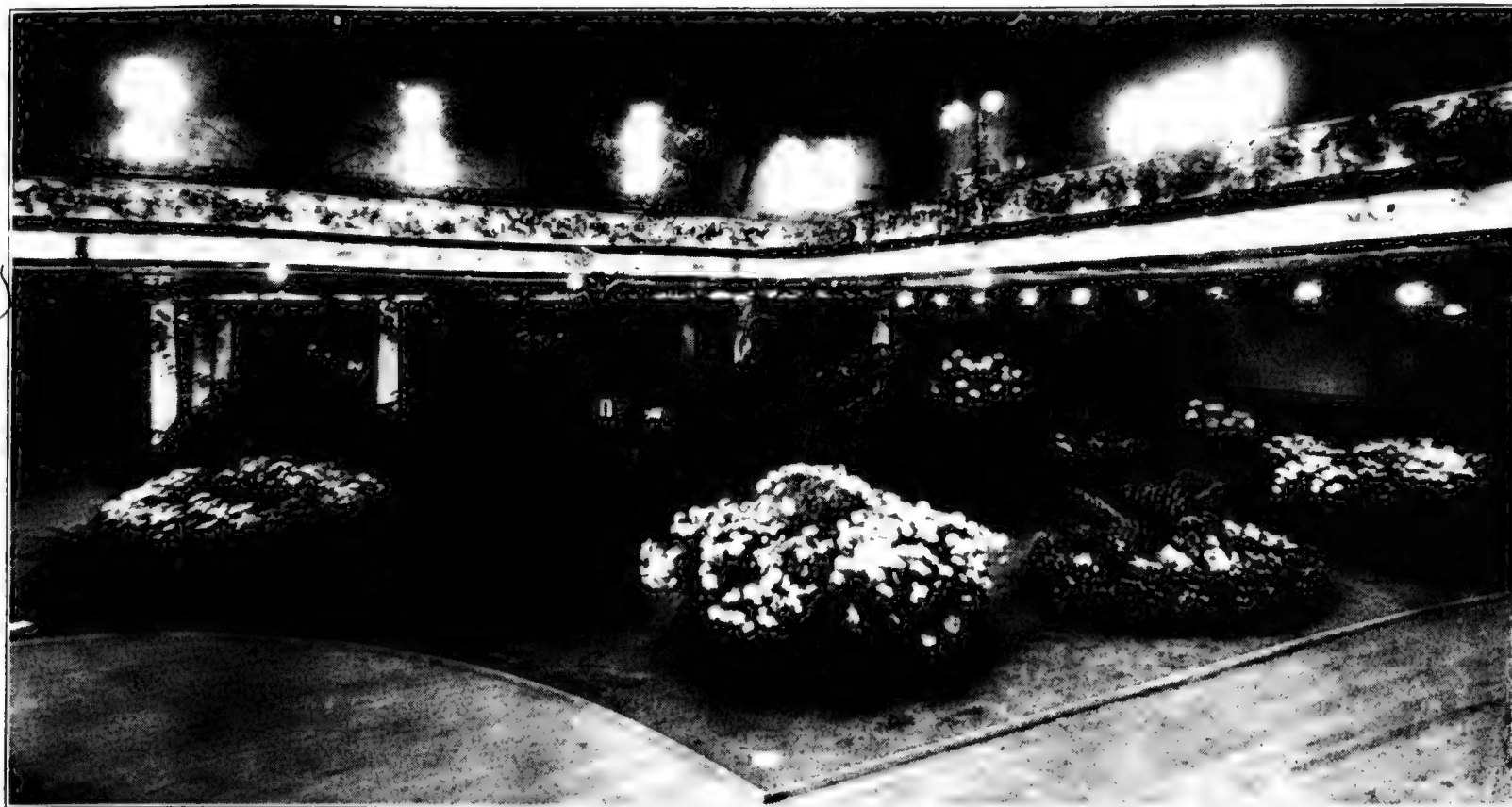
GLADIOLUS BLACK ROT.

I have mailed you a package of King gladiolus bulbs which are infected with some sort of disease. Could you inform me what this disease is, and mention a remedy for it if there is one? Is it safe to use corrosive sublimate? How long can the bulbs be submerged without injury? C. S. B. Ill.

These bulbs are affected with the disease commonly known as black rot.



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Section of Minneapolis Show Occupied by Some of the Prize-Winning Exhibits of Swanson's, Inc.

This disease is caused by planting in too heavy a soil, probably containing a largest white and the largest yellow one remedy. Plant them next season in a sandy soil, and the disease will disappear.

Regarding a chemical treatment, we can offer no advice. We have never resorted to a chemical treatment of any kind and should not advise this method of treatment.

P. Vos & Son.

SCRANTON'S SECOND SHOW.

Maintains High Standard.

The Scranton flower show closed Friday night, November 10, after a most successful exhibition in every sense of the word. The overhead and side wall decorations had been made for the recent automobile show at an expense of about \$1,500. The Scranton Florists' Club was able to secure these decorations of H. B. Andrews, director of the automobile show, at a quite reasonable price. The spaces between the trusses, twenty feet each, were spanned with white. The trusses were covered with the national colors, hanging three feet below. The side walls were covered with navy blue, studded with gold stars.

The large mound of plants displayed by Anton Schultheis, nephew of A. Schultheis, College Point, N. Y., won first prize. T. B. McClintock won second prize. These were in the growers' class. Robert Stobo, gardener for M. B. Fuller, won the prize for gardeners. Mr. Stobo also took many prizes for chrysanthemums of different types and sizes, also for groups and specimen plants. G. R. Clark took first prize on both the largest white and the largest yellow chrysanthemum on a 12-inch stem. First prize on a bridal bouquet was also won by him.

Many Fine Exhibits.

Beautiful roses came from the Florex Gardens, North Wales, Pa., taking some of the first prizes. E. J. LeDue, A.

Underwood, the Bloomsburg Floral Co., J. L. Dillon and the S. S. Pennoek Co. all had large exhibits and carried off their share of the honors. Rain fell two days of the show, but Friday, November 10, was a beautiful day and brought out a large attendance.

On the left side of the armory were the booths of A. L. Besaneon & Co., Chas. O'Boyle, G. R. Clark, A. R. Muir, Schultheis, Florist, Vanston & Moran and J. W. Beagle. On the opposite side were those of the Hyde Park Florist, the West Side Floral Shop, the New York Floral Co., D. W. Evans and Blickens, Florist. The city had a large exhibit from Noy Aug park greenhouses, under the supervision of Thomas H. Phillips, park superintendent, and William Holcome, gardener. The baskets of outdoor flowers and berries arranged by school children attracted a great deal of attention and proved to be an important feature of the show. Mrs. J. B. Dimmick had a most attractive booth. An oil painting of a rugged stream, dressed on either side with evergreens and autumn foliage and with a window box of adiantum at the base, was illuminated with a spot light, giving a most beautiful effect.

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The table decorations were changed and accordingly judged each day. This created great interest and consequently great anticipation for next year's show, which will be largely increased in this particular line.

Trade Display.

Trade firms occupied the space at the farther end of the armory. B. E. & J. T. Cokely had a large display. The H. F. Michell Co., Philadelphia, represented by A. L. Goudy, had a fine display.

The M. Rice Co., Philadelphia, represented by M. L. Ruch, had a large display of baskets, ribbons, wreaths and general florists' supplies. H. Bayersdorfer & Co., Philadelphia, represented by Messrs. Royer and Thorson, had a fine-looking booth. The S. S. Pennoek Co., represented by Mr. Zipperer, had a large supply of ribbons, chiffons and other necessities.

Visitors.

There was a large attendance of florists from northeastern Pennsylvania, lower New York and upper New Jersey. Among these visitors were noted the following:

Perkins, G. W., Fulton, N. Y.
 Arnold, J. J., Homer, N. Y.
 Savidge, P. M., Lewisburg, Pa.
 Niehoff, Paul, Leighton, Pa.
 Fancher, A. E., Binghamton, N. Y.
 Garland, Walter, Pen Argyl, Pa.
 Harvey, Thomas, Parsons, Pa.
 Gregory, H., Plymouth, Pa.
 Ahlquist, E., Danville, Pa.
 Hill, Bert, Shavertown, Pa.
 Mayes, Mrs. Fred, Old Forge, Pa.
 Turnbull, Mrs. A. D., Carbondale, Pa.
 Luckner, James, Carbondale, Pa.
 Luckner, Ruth, Carbondale, Pa.
 Cox, Geo. H., Towanda, Pa.
 Bryan, A. J., Washington, N. J.
 Evenden, George, Williamsport, Pa.
 McGinnis, M., Williamsport, Pa.
 Knapp, J. B., Sayre, Pa.
 Eichholz, Henry, Waynesboro, Pa.
 Jackson, Mrs. K. E., Elmira, N. Y.
 Frutchey, E. P., Bangor, Pa.
 Davis, D. W., Berwick, Pa.
 Payor, John, Mauch Chunk, Pa.
 Ely, Mrs. B. L., Montrose, Pa.
 Nash, W. W., Montrose, Pa.
 Znaniecki, M. B., Nanticoke, Pa.
 Wyckoff, Ralph, Oneonta, N. Y.
 Evans, A. W. B., Wilkes-Barre, Pa.
 Smith, S. P., Luzerne, Pa.
 Carpenter, B. B., Pittston, Pa.
 Cressler, C. E., Pittston, Pa.
 Gerbig, C. H., Archbald, Pa.
 Inhouse, Philip, Rupert, Pa.
 Van Ronk, H. E., Shickshinny, Pa.
 Nelson, N., Tamaqua, Pa.
 Geiger, William A., North Wales, Pa.
 Sykes, John H., and sisters, Allentown, Pa.
 Neilson, William G., Plymouth, Pa.
 Rossiter, C. E., Sunbury, Pa.
 Brunning, Chas. E., and family, Lector, Pa.
 Templeton, W., Plymouth, Pa.

Those in Charge.

B. E. Cokely, president of the Scranton Florists' Club, with the assistance of William MacDonald, had con-

plete charge of the floor space. Both gentlemen were constantly on hand to see that every detail was carried out. On the executive committee, besides the two mentioned, were J. T. Cokely, Mr. and Mrs. T. B. McClintock, A. Schultheis, Gertrude Schultheis, A. L. Besancon, Charles H. Dillon, A. R. Muir, J. Beagle, Robert Stobo and G. R. Clark. This committee gave a dinner at the Hotel Jermyn to the judges, who were A. Schultheis, College Point, N. Y.; S. S. Pennock, Philadelphia, president of the S. A. F., and C. F. Baker, ex-mayor and present florist of Utica, N. Y. Mrs. Baker accompanied Mr. Baker to the show and dinner. They are on an extended trip to Philadelphia and other points of interest.

APHIS ON BLOOMING MUMS.

We should like to have your advice about fumigating greenhouses with nicotine paper for aphids on mums when they are nearly open enough for cutting.

W. B.—D. C.

Your greenhouses should not be fumigated after the color shows on your chrysanthemum buds. By the time the blooms are approaching readiness for cutting, aphids should have been cleaned out. Should it appear upon the buds or opening blooms, however, it must be routed, or the flowers will be spoiled. The method which is sometimes used at this stage is to tie a sheet of prepared tobacco paper around the stem, under, but close up to, the bud or bloom. The fumes of nicotine, slowly evaporating, will kill aphids and so save a flower that otherwise would be ruined.

CLEANING OLD GLASS.

How can we clean old glass? We are moving some greenhouses which have been standing for eighteen years.

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The cleaning of old glass is a rather difficult proposition. A method that gives fairly good results is to soak the

glass in kerosene until the putty has been softened, and then cut the oil in a solution of caustic soda containing five pounds of caustic soda in ten gallons of water. After this treatment is completed, the putty can be readily scraped off. The glass should then be rinsed and dried.

L. R. T.

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In the greenhouses I have just taken over I have found several hundred callas in ground beds. I began letting them dry off about two weeks ago, but have just found out that they are badly infested with thrips, which were spreading to the new stock in the other houses. Although the plants were still partly green, I lifted them and laid them outside on the ground to finish drying off. I placed some of the tubers in a far corner of the houses, but do not like to put many there, for fear of the thrips. Outside, of course, they will get wet with each rain. Can you give me any advice in this matter?

C. T. H.—Ill.

Thrips are a dangerous pest on all roots and even on seeds. It would be advisable to give the tubers a soaking in a mixture of nicotine sulphate, one part, and water, 400 parts, allowing the tubers to soak for an hour. Add a little soap to make the liquid more pungent and adhesive; then spread the tubers out to dry. If you prefer, put the tubers in a small compartment and give them a dose of hydrocyanic acid gas. Probably, however, you will find the dipping to be less trouble and more effective.

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How should I propagate Polygonum Aubertii? I have made over 2,000 cuttings this season and tried to grow them in sand, but have only six plants.

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Niles, Mich.—The Hansen Nursery & Floral Co. is proud of the trade-mark it has adopted and has duly registered in the United States patent office at Washington, D. C. The trade-mark appears on the upper left-hand corner of the stationery used by the firm and may be described as an evergreen in a tube. Across the body of the tube appear the words "Nurserymen and Florists," while the center of the tree contains a disk, stamped around the edge with the name and address of the firm, and in the center of the disk appear the words "Grown in America."

Fairchance, Pa.—A reorganization of the Fairchance Greenhouse Co. has taken place. Wade H. Mahoney, who had been associated with A. M. Frederick, Sr., for the last three years, sold his interest in the company, which consisted of one-half the stock of plants and pots, supplies for design work, etc., to F. A. Morse. A new show room has been fitted out for both wholesale and retail trade, together with landscape jobs of all kinds. The firm reports the loss of its Christmas stock of poinsettias and a large quantity of Oconto mums, due to the fumes from boiler cement.

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The show was larger this year than for some years previous. The foyer of the building presented a fine appearance. A large collection of plants exhibited by W. A. Manda, South Orange, N. J., took up nearly a quarter of the available space and was of great interest to the public.

This year the orchid section was taken from its usual place in the eastern aisle and the exhibits added to those in the foyer. Lager & Hurrell, Summit, N. J., won first prize for a collection of twenty-five species and varieties, the exhibit also winning the sweepstake cup for the best exhibit in the show. The Julius Roehrs Co., Ruthersford, N. J., secured second.

The Joseph Manda Co., West Orange, N. J., was awarded first for a splendid collection of cut orchids.

Orchid Awards.

Lager & Hurrell gained firsts in the classes for six plants, six varieties, and three plants, three varieties. Clement Moore, Hackensack, N. J., won first for a collection of hybrids, not less than twenty plants, with the Julius Roehrs Co. second. Mr. Moore also won first for a new meritorious variety not in commerce. George Baldwin & Co., Mamaroneck, N. Y., were awarded a gold medal for the best hybrid orchid of recent origin.

The chrysanthemums shown were of good quality, but there was little in the way of novelty to be seen, excepting Princess Nagako, a Japanese yellow, named for the princess who is to marry the crown prince of Japan. The naming of the variety furnished an interesting ceremony. Henry W. Taft, president of the Japan Society, made an address in honor of the occasion, and K. Kumasaki, consul general of New York, accepted the flowers in behalf of the princess. The seedling was exhibited by the C. H. Totty Co. in a group setting and was awarded a silver medal.

Prize-Winners.

Prize-winners in the commercial and open classes were:

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Collection of pompons, twelve varieties—C. H. Totty Co., first.

Collection of singles, twelve varieties—C. H. Totty Co., first.

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Fifty roses, red—F. R. Pierson Co., first.

Fifty roses, pink, Columbia shade—L. B. Coddington, Murray Hill, N. J., first; F. R. Pierson Co., second.

Fifty roses, light pink, Ophelia shade—F. R. Pierson Co., first; L. B. Coddington, second.

Fifty roses, dark pink, Premier shade—F. R. Pierson Co., first.

Roses, new meritorious variety, not in commerce—C. H. Totty Co., silver medal.

Carnations—Patten & Co., Tewksbury, Mass., silver medal.

Collection of *Nephrolepis exaltata* and its

varieties, to cover 100 square feet—F. R. Pierson Co., first; W. A. Manda, second.

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The C. H. Totty Co. staged, not for competition, a splendid basket of the new rose, America. J. H. P.

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The C. H. Totty Co., Madison, N. J., staged a splendid group at the head of the hall, chiefly of chrysanthemums, but including some excellent vases of roses, Premier, Yellow Ophelia, and the new yellow Souvenir de Claudius Pernet. The display was awarded a special prize. The same exhibitor also staged in vase and basket display the new rose, America, which was given a special award.

Few Commercial Exhibits.

A. N. Pierson, Inc., Cromwell, Conn., gained a special prize for five vases of pompons of the newer varieties, embracing Pauline Wilcox, bronze; New York, bronze; Louise Davenport, bronze; Western Beauty, pink, and November Gold.

In the commercial class for twenty blooms, one variety, long stems, the C. H. Totty Co., won first with the variety Wm. H. Waite. The same exhibitor carried off first in the commercial class for twenty-four blooms, twenty-four distinct varieties, one bloom of each. The C. H. Totty Co. also won first in the commercial class for a collection of twenty vases of pompons, ten sprays to a vase, among the named varieties being Bronze Doty, Golden Climax, Doris, Little Pet, Pink Pons, Snow Bird, Sarah Townsend, Captain Cook, Indian Hill, Yellow Gem, Rena and Adelaide H. Flint. Firsts in the classes for seedlings, sports and undistributed importations also went to the C. H. Totty Co. for white, yellow, pink and a vase of singles.

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Simultaneous and Conflicting.

Chrysanthemums may be waning in interest and popular esteem in many cities, and it is true that specimen plants are now comparatively few in number and that especially big blooms are less abundant, the craze for each of these having temporarily subsided, but in New York at two exhibitions the same week there was a truly remarkable display of cut blooms and a fair sprinkling of trained specimen plants, showing that on many private estates large blooms are still favored. It seems a pity that two shows of mums should come together, even in so big a city as New York. Surely an amalgamation should be possible. If not, better space them a week apart, for to outsiders it seems absurd to have the same exhibitors contributing material to both shows in classes not at all dissimilar.

At the Institute Show.

The American Institute show is probably the older, but is the less important and interesting of the two. The show this year is poorly staged, the exhibits being badly arranged and crowded. This hall is a poor place to hold such a show, and it seems strange that, while an admission charge of 50 cents is made here, the much larger and more important show at the Museum of Natural History is absolutely free and attracts tremendous crowds of visitors.

At the Institute show C. H. Totty, the only commercial competitor with chrysanthemums, had in his collection of twenty-four varieties well finished flowers of pink, white and yellow Turner, Elberon, William H. Waite, Louisa Pockett, reflexed form; Earl Kitchener, Meudon, Percy A. Dore, Pockett's Crimson, Mrs. H. Lloyd Wigg, Sergeant Young, Yellow Pockett, Firestone, Godfrey's Perfection, Nagirroc, Orange Queen, Vermont and some good seedlings under number. In this collection of small-flowered varieties, the writer especially admired Floryanna, Excelsior and Mrs. Skiff, among the singles. Vases of roses, Souvenir de Claudius Pernet and Hill's America, attracted much attention.

Pompons Featured.

Cromwell Gardens featured such pompons as Western Beauty, Louise

plete charge of the floor space. Both gentlemen were constantly on hand to see that every detail was carried out. On the executive committee, besides the two mentioned, were J. T. Cokely, Mr. and Mrs. T. B. McClintock, A. Schultheis, Gertrude Schultheis, A. L. Besancon, Charles H. Dillon, A. R. Muir, J. Beagle, Robert Stobo and G. R. Clark. This committee gave a dinner at the Hotel Jermyn to the judges, who were A. Schultheis, College Point, N. Y.; S. S. Pennoek, Philadelphia, president of the S. A. F., and C. F. Baker, ex-mayor and present florist of Utica, N. Y. Mrs. Baker accompanied Mr. Baker to the show and dinner. They are on an extended trip to Philadelphia and other points of interest.

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The American Institute show is probably the older, but is the less important and interesting of the two. The show this year is poorly staged, the exhibits being badly arranged and crowded. This hall is a poor place to hold such a show, and it seems strange that, while an admission charge of 50 cents is made here, the much larger and more important show at the Museum of Natural History is absolutely free and attracts tremendous crowds of visitors.

At the Institute show C. H. Totty, the only commercial competitor with chrysanthemums, had in his collection of twenty-four varieties well finished flowers of pink, white and yellow Turner, Elberon, William H. Waite, Louisa Poekett, reflexed form; Earl Kitchener, Mendon, Percy A. Dore, Poekett's Crimson, Mrs. H. Lloyd Wigg, Sergeant Young, Yellow Poekett, Firestone, Godfrey's Perfection, Nagirroe, Orange Queen, Vermont and some good seedlings under number. In this collection of small-flowered varieties, the writer especially admired Floryanna, Excelsior and Mrs. Skiff, among the singles. Vases of roses, Souvenir de Claudius Pernet and Hill's America, attracted much attention.

Pompons Featured.

Cromwell Gardens featured such pompons as Western Beauty, Louise

Davenport, New York, Paulina Wilcox and November Gold, as well as the fine new rose, Commonwealth.

The large vases of pompons, arranged for effect by W. J. Sealey, Portchester, N. Y., deserve a special word of commendation. Pompons, singles and anemones were numerous shown, but they were so badly crowded that they did not show off well. Iva, Doris and White Doty seemed to be most in favor among pompons, while Yellow Mensa, Mildred, Presby, pink; Mensa, white; and Nellie Havelle, white, were among the favorite singles. Of the large specimen blooms, white and yellow Turner, Firestone, Louisa Pockett, Pockett's Crimson, Elberon, Glenview, Nagirroe, Odessa, Rosanda, Mrs. J. Wells, W. Rigby and Yellow Drabble were particularly prominent.

Specimen plants were few. Three large trained specimens from Prospect park, Brooklyn, staged outside the exhibition hall near the entrance, were the best. Medium-sized plants were not of good quality.

Roses were good, but carnations lacked stem. Vegetables in the main were not well staged; exceptions were the displays from Robert Tyson, superintendent to Mrs. H. McKay Twombly, Madison, N. J., of roots for stock feeding and a good collection of twelve varieties of vegetables from F. O. Johnson, superintendent to Mrs. H. S. Pratt, Glen Cove.

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Groups were quite numerous and extremely good. George Ferguson, superintendent for Mrs. Payne Whitney, had a charming group arranged with autumn foliage, using brown, bronze and reddish shades mainly. The same exhibitor had a splendid group of chrysanthemums in pots; ferns, crotons and other foliage plants; each of these secured first prizes worthily. The second-prize group in the latter class, from Andrew Strachan, superintendent for W. B. Thompson, Yonkers, was also excellent. Mr. Strachan also had some fine specimen plants, well trained, as had James McManus, superintendent for Miss A. De La Mar, Glen Cove, L. I.

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A group of *Celosia Pride of Castle Gould*, *clerodendrons*, *galax*, *Begonia Haageana*, *crotons* and ferns from Miss A. De La Mar, was attractive and the large prize-winning basket of *chrysanthemums*, autumn foliage and grasses from A. E. Sailer, superintendent to Mrs. Redmond Ross, also deserved special mention. *Chrysanthemum Yellow Doty*, from John Lewis Childs, adds one more color to the popular Doty family. Mary Pickford and *La Purité*, as shown here, are exceedingly desirable small white pompons.

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Floral Customs and Practices.

As my business in Europe took me along different lines than horticulture, I cannot say much on this subject; so, as I am personally acquainted with you all, I shall just talk of things in general, as though we were out to lunch together. To start with, I was astonished at the number of flowers sent aboard the steamer at New York, and I want to say right here that the New York florists can still make this business larger by persuading people to send flowers rather than fruit and candies, since, on a modern liner, the food is so good and plentiful that most people never touch their baskets of fruit. The stewards know this so well that they manage to tell you that if you do not care for your fruit, they will take it to their families when they land. The flowers are generally put on the dining table and, with a little care, last out the voyage. I took a 12-day boat coming back, and many of the flowers were still presentable on landing.

One of the first things I saw when landing at Cherbourg was a Frenchman at the dock with a large bouquet of flowers, unwrapped, awaiting a lady friend. It looked just like a cartoon of a Johnny waiting at the stage entrance. However, I found it a common practice in Europe to take flowers out unwrapped, be they bouquets or funeral designs, and, so far as I could see, the buyer always delivered the flowers himself. I often saw a well dressed man or woman carrying a large wreath to a funeral. When flowers are wrapped, especially in Germany, it is generally in newspapers, as is almost everything else. This is because Germans are great readers, and paper is extremely high in price right now. In a bakery shop I saw a sign asking people to bring their own paper to wrap their bread.

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I found many shops handling only artificial flowers, especially those made of beads. In some of the other cities I observed trees of different kinds, but

especially bay trees, arranged on the public squares, all planted in immense plant tubs, far larger than any I have ever seen in this country. I visited the tomb of the unknown soldier in Paris and found it covered with fresh flowers from different patriotic societies, as well as from individuals, and was told it is always thus.

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own purchases. The city built the building for this purpose, and it is, indeed, a busy place from 6 to 9 o'clock in the morning. In the yard outside is the pot plant market, where, I noticed, carnations in pots were big sellers.

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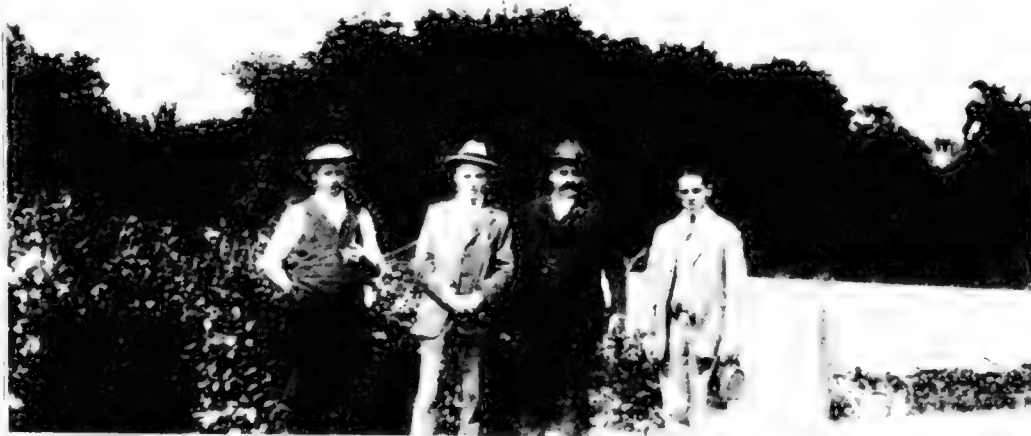
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as Germans love to call him) is situated on the crest of a good-sized hill, and the whole hillside is terraced off with stone walls. Against these walls grow vines, trees, etc., which are covered with glass during winter. So, from below, one sees girdles of glass encircling the hill. Palm trees are also planted out during the summer, being removed to greenhouses at the approach of winter. Great use is made of boxwoods there, but on the same order as is common on American estates. All German public parks are well kept. It is the custom to label properly and legibly all plants, even down to small plants no higher than a couple of inches.

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Progress must be our motto and we must be ever upward and onward if we are going to keep pace with the florists' industry today. More demands than ever are coming to the station for information, and we are glad to say this information is given freely to all.

Now, brother florists, and especially the growers, will you be with us with a united front and help in this glorious work of carrying the banner of Illinois at the head of the column? So now is your chance to be one of us at a little price and the honor and glory will be all yours. The next annual meeting in Urbana will be the greatest in our history. The National Growers' Association will hold its annual meeting with us at the station in Urbana. You will want to be there. You can't afford to miss it. You are

all welcome to come, whether members or not, and partake freely and fully of the good things we will have to offer. But try to come with a membership card in your pocket.

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J. C. Vaughan, Vaughan's Seed Store, Chicago; "Water Lilies," by George Molder, Centennial park, Nashville, Tenn.; "The Iris," by Clarence C. Connell, Nashville, Tenn.; "The Florist and Landscapist," by R. Rodenhouse, Huntsville, Ala.

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Anderson, J. C., and wife, Lebanon, Tenn.
Johnson, A., Memphis, Tenn.
Hensley, Joseph, Paducah, Ky.
Baum, C. L., Knoxville, Tenn.
Sharp, Mrs. Charles, Columbia, Tenn.
May, G. F., Pulaski, Tenn.
Reid, William, and wife, Chicago

CARNATIONS

HOW BRITAIN GROWS THEM.

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Nearly all the growers near the big provincial cities send their cuts to Covent Garden rather than to nearby markets, as they are sure of an outlet there, and retailers all over Great Britain send there, as they are sure of being able to secure what they need. Flowers from Scotland and the north of England often go to London and are shipped back to near where they were grown. When Mr. Engelmann left England, good disbudded open-air-grown chrysanthemums wholesaled at 75 cents to \$1 per dozen; carnations at 50 cents per dozen; roses, about the same as here. They can not produce roses over there in winter as in America, owing to the lack of sunlight. Pot plants are not in great favor. Railroad rates on them are high and many flower stores decline to handle them at all, as they need much care in watering and they bring along much dirt.

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Many Kinds Grown.

All cut flower boxes are standardized. Carnations are packed thirty-six to a box in single layers; seconds are tied twelve in a bunch. Mr. Engelmann considers a bunch of twenty-five too large; some flowers are sure to be bruised. Roses, bulbous flowers, etc., are sold in a similar way. Bulbous flowers are sold in bunches of twelve at so much per gross or dozen bunches. There is little refrigeration used. Flowers sent in on a given day are practically all cleaned up, in some cases to the street vendors or "wheelbarrow men."

Mr. Engelmann started growing carnations at Saffron Walden eighteen years ago, securing his first stock from the Chicago Carnation Co., Joliet, Ill. He now grows about 300,000 plants and has six acres under glass. Other flowers are grown in addition to carnations; more than 250 varieties are grown. There is a large demand for colors and varieties never seen here at all, the call being great from the large number of private growers in Britain, as well as from continental Europe and even farther afield. Many American kinds are grown and find favor in Britain. He has found only one English variety here; viz., Lady Northeliff.

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Some popular American sorts are the Enchantress family, especially Enchantress Supreme and White Enchantress. These are somewhat soft, but do well and find a ready sale. Pink Delight succeeds well with some; Laddie is now

quite largely grown. He has 1,000 Surprise and it promises to be a winner. He grows over 30,000 Peerless Pink and likes it much; it never took well here. May Day is still popular. Happy Day proved a complete failure and belied its name utterly. Beacon is troubled with stem-rot, but is still grown a good deal; so is Ward. Ethel Fisher flowers freely and proves to be a fine exhibition variety; Enchantress Supreme is grown more than any other American sort. No crimson grown here could equal British-grown varieties and many British varieties are now equal to the best American varieties.

Mr. Engelmann has a chalky subsoil which suits carnations. At one time he used raised benches. Now he has nothing but solid beds. Propagation is done at the same time and in the same way as here and planting out is done all the way from the end of April until September, from plants in 3-inch to 3½-inch pots. For a fall crop starting in October, pinching must be done in April or May. The summers are much cooler there than here and there is much less trouble with red spider. He carries plants for two years, but does not cut back 1-year-old plants as is done here. W. E. Wallace, of Eaton Bray, has carried plants successfully for four years, until seven feet high, but that was during the war period, when labor was scarce.

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The cut flower market throughout last week was somewhat disappointing. A large influx of chrysanthemums proved too much for the legitimate demand and upset the market in nearly

all lines. Monday afternoon there had been no reaction. It is quite evident that growers of chrysanthemums stocked up on late varieties, so that those who produced the early ones reaped the harvest for the season. Mums can be had at any price, well grown stock, with the minimum 75 cents per dozen, and the maximum of ordinaries, \$4 per dozen. A few special varieties and exhibition stock may bring \$6 and even \$7.50 per dozen, but they are hardly in the run of the market.

Roses are plentiful, and while not in great supply, move slowly toward clearances. American Beauty shows improvement in quality, but the price of specials is not greater than \$20 to \$50 per hundred. Hybrid teas remain on a low scale, and sales are slow.

The supply of carnations is steadily increasing. Much of the stock arriving shows signs of field growth, the foliage unclean and marred, and stems short. The price range is \$1.50 to \$4 per hundred, with the best Mrs. C. W. Ward occasionally bringing \$6.

The supply of cattleyas has shortened a little, but there is no change in the price range, \$50 to \$150 per hundred. Gardenias are more plentiful and the demand just about meets the supply, with the top price \$5 per dozen.

White lilies are in good supply, and the price range is a little lower, \$12 to \$20 per hundred. Valley is in oversupply, but the price of the top grade is still \$6, although much of the best stock goes into the \$4 grade. Paper White narcissi have appeared and will come in steadily from now on; at present, prices can hardly be quoted.

Violets are plentiful, but are not

much in point of quality, needing cooler weather.

There is not much choice in the way of other stock, except sweet peas, blue lace flowers, bouvardia, calendulas, snapdragons and pansies. Stevia is just beginning to come in.

Various Notes.

Visitors November 13 were: Mark P. Mills, William K. Harris, Jr., S. S. Pennoek and Frank Ross, of Philadelphia; Adolph Farenwald, of Roslyn, Pa., and P. F. O'Keefe, of Boston, Mass.

A subcommittee of the publicity committee of the S. A. F. was in session November 13 at the society's offices. A new plan for increasing interest in the publicity campaign was under consideration, and it may be promulgated by the first of the year.

Willie Hanley, salesman for J. J. Coan, was married last week and is away honeymooning.

Harry O. May has sold his retail flower store at 383 Springfield avenue, Summit, N. J., to Peter Rado, who was for some time its manager. The store will in future be known as the Rose Shop.

A store building, at 120 Liberty street, has been leased by Gilbanks, Inc., florist. Mr. Gilbanks has one store at 50 Broadway, which is a good business location.

Frank H. Traendly, of Traendly & Schenck, has been confined to his home for several days with inflammatory rheumatism.

Congratulations are going out to Wallace R. Pierson, Cromwell, Conn., upon his election as a state senator.

Wednesday morning, November 8, at the store of Thomas F. Galvin, Inc., the

cry was, "Has anybody here seen Kelly?" Finally Manager Robert A. Hale assured the force that the missing one would be back at noon. He had gone to see his brother marry into the florists' business; the bride was Miss Grace Durkin, who had been bookkeeper for Joseph Fenrich.

The Henshaw Floral Co. received a shipment of chrysanthemums from Hamburg, Germany, November 13, the flowers arriving in splendid condition considering the distance they had traveled. J. H. P.

Noteworthy items were seen in a number of New York retail flower stores last week. Charles H. Totty's new store, on Fifty-third street, contained a fine assortment of chrysanthemums in all types, tastefully arranged, and some fine vases of Rose America. At Thorley's a pleasing basket arrangement was made of Bouvardia Humboldtii, improved type, and Nerine Fothergillii major. At Fleishman's bronze pompon mums and well fruited oranges filled the window. At Warendorff's, Celastrus scandens and physalis fruits were freely used. A pleasing arrangement at the place of Wadley & Smythe was one of single yellow chrysanthemums, lavender sweet peas and Didiscus cærulea. Solanum Orange Queen and pink ericas were freely used in the show window.

At the Brooklyn Botanical Gardens, Montague Free's large new rock garden is being further extended and will be a great feature next spring. R. C. Benedict now has 130 distinct forms of nephrolepis here, which are interesting. There is a fine collection of bromeliaceous plants here, and a number of these should prove quite valuable commercially. Mr. Free received last season sixty new varieties of hardy asters, from Oldenham Court, Elstree, England, and a special border is devoted to them. W. N. C.

BUSINESS EMBARRASMENTS.

Lebanon, Pa.—Since John L. Bernstein, who was adjudged bankrupt September 22, has duly surrendered all of his property, and has fully complied with all of the requirements of the bankruptcy acts of Congress, a petition by Mr. Bernstein was presented to the court that he be discharged from bankruptcy. This petition was made October 27, and by order of the court a hearing will be had on it December 17, before the court at Scranton, Pa., at 10 a. m.

BLACK-SPOT ON ROSES.

Please advise us regarding the best treatment for black-spot on roses. We have a house that is badly infected and are anxious to overcome this condition. L. A. E.—O.

As a spray to combat black-spot on roses, ammoniacal copper carbonate is to be preferred to Bordeaux mixture, which coats the leaves. To make this preparation, first weigh out three ounces of copper carbonate and make a thick paste of it with water in a wooden pail. Then measure five pints of strong ammonia (26 degrees Baumé) and dilute with three or four pints of water. Add this diluted ammonia to the paste, and stir. A deep blue solution will result. To it add enough water to make fifty gallons of spray. This should be applied every week or ten days.



Edward Reid.

(President-elect of the Philadelphia Florists' Club.)

SEASONABLE SUGGESTIONS

A PAGE OF TIMELY AID AND ADVICE TO GROWERS

POTTING UP BIENNIALS.

Canterbury bells make excellent pot plants for spring and should be potted up now. Dampness must be guarded against in midwinter, but if the plants are kept tolerably dry in December and January, you will have no trouble with them. Foxgloves are really perennials, but are usually treated as biennials. They also can be potted up at this time. They make nice specimens for flowering in April and May.

Both of these plants are hardy, even in a quite severe winter, if they are planted out where the soil is well drained and if care is taken not to pile winter protection over them until the ground is well frozen. If they are covered with a heavy mulch while the ground is soft, the plants will simply all melt away.

CINERARIAS.

Now that we are getting cooler nights, cinerarias are making much more rapid growth. It may not be easy to give them the necessary space with the chrysanthemums occupying so much now, but these will rapidly decrease in numbers from now onwards. An old, narrow house, ill adapted for the culture of roses, carnations or even mums, will suit cinerarias admirably. They need a low temperature and, if greenhouse space is at a premium, a good, tight cold-frame, which can be protected, will answer for them until early in December. Cinerarias like a light, but rather rich, soil and, as they are quite rapid growers, will need spacing frequently. Occasionally a leaf-miner attacks the foliage. Pick off the badly attacked leaves and either spray or dip the plants in a nicotine solution, an effective cure for leaf-miners on marguerites, cinerarias, geraniums and a number of outdoor subjects. You can still make a late sowing of cinerarias for blooming in April. As a rule, however, they do not sell especially well after Easter.

HERBACEOUS CALCEOLARIAS.

Herbaceous calceolarias like treatment similar to cinerarias. The shrubby or rugosa section, of which Golden Gem is a popular variety, and the large-flowered hybrids between this and the herbaceous type, which gave us Stewartii, Golden Yellow, Lymanii and other fine varieties, are propagated from cuttings and, if these are grown, the present is a suitable time to do some propagating. They will root in a fortnight in a cool cutting bench. The herbaceous, large-flowered section embraces a wide range of colors; there are some self colors, while many flowers are spotted and possess a great fascination to many. Sales of these spring-blooming plants show a considerable increase of late years. They like a nice, light compost, containing plenty of leaf-mold, in the earlier stages of growth and

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diameter are in greatest demand, some can be sold in larger sizes, and small tubs will be found excellent for large specimens. Plants in some sections may be kept outdoors for a considerable time yet, provided the pots are protected with leaves, straw or hay, to exclude frost; elsewhere, it will be well to place them in sheds, pits or cellars until they are wanted for forcing. Be sure to soak plants well after potting; you cannot afford to have dry roots on newly potted stock. It is otherwise with those which were pot grown through the summer.

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There are a number of other plants of doubtful hardiness with many growers which might profitably be stored away in frames now; among these are Canterbury bells, Shasta daisies, foxgloves, pompon chrysanthemums, tritomas, or kniphofias; incarnilleas, Japanese anemones, hollyhocks, white rockets, wall-flowers, *Thalictrum dipterocarpum*, polyanthus and young seedlings of such perennials as aquilegias, delphiniums, lupines and *Lobelia cardinalis*.

The double *Helianthus multiflorus plenus* is not reliably hardy and should also be wintered in a frame or cellar. Avoid putting winter protection on any of these plants until they are well frozen; then give a light covering of dry leaves. If you do not have these, use hay, straw or, where they are abundant, pine needles as a mulch.

THE USE OF EVERGREENS.

Many retail florists use evergreens outside their stores at this season and during the winter. They give the stores a setting and warmth, just as a planting of evergreens about the base of a new home gives it a finished appearance. Country florists might well work up a profitable trade in evergreens for use in vases, tubs or boxes for the winter.

Thuyas, arbor-vitæ, all of the *retinisporas*, but especially *plumosa* and *plumosa aurea*, juniperus, pines of small size and spruces in variety are adaptable for this work. Spruces and pines will sell especially well for Christmas; many persons prefer a growing tree to a larger cut one, for which a stand must be built and which is always more or less liable to blow over until evenly decorated and securely fastened.

all lines. Monday afternoon there had been no reaction. It is quite evident that growers of chrysanthemums stocked up on late varieties, so that those who produced the early ones reaped the harvest for the season. Mums can be had at any price, well grown stock, with the minimum 75 cents per dozen, and the maximum of ordinaries, \$4 per dozen. A few special varieties and exhibition stock may bring \$6 and even \$7.50 per dozen, but they are hardly in the run of the market.

Roses are plentiful, and while not in great supply, move slowly toward clearances. American Beauty shows improvement in quality, but the price of specials is not greater than \$20 to \$50 per hundred. Hybrid teas remain on a low scale, and sales are slow.

The supply of carnations is steadily increasing. Much of the stock arriving shows signs of field growth, the foliage unclean and marred, and stems short. The price range is \$1.50 to \$4 per hundred, with the best Mrs. C. W. Ward occasionally bringing \$6.

The supply of cattleyas has shortened a little, but there is no change in the price range, \$50 to \$150 per hundred. Gardenias are more plentiful and the demand just about meets the supply, with the top price \$5 per dozen.

White lilies are in good supply, and the price range is a little lower, \$12 to \$20 per hundred. Valley is in oversupply, but the price of the top grade is still \$6, although much of the best stock goes into the \$4 grade. Paper White narcissi have appeared and will come in steadily from now on; at present, prices can hardly be quoted.

Violets are plentiful, but are not

much in point of quality, needing cooler weather.

There is not much choice in the way of other stock, except sweet peas, blue lace flowers, bouvardia, calendulas, snapdragons and pansies. Stevia is just beginning to come in.

Various Notes.

Visitors November 13 were: Mark P. Mills, William K. Harris, Jr., S. S. Pennock and Frank Ross, of Philadelphia; Adolph Farenwald, of Roslyn, Pa., and P. F. O'Keefe, of Boston, Mass.

A subcommittee of the publicity committee of the S. A. F. was in session November 13 at the society's offices. A new plan for increasing interest in the publicity campaign was under consideration, and it may be promulgated by the first of the year.

Willie Hanley, salesman for J. J. Coon, was married last week and is away honeymooning.

Harry O. May has sold his retail flower store at 383 Springfield avenue, Summit, N. J., to Peter Rado, who was for some time its manager. The store will in future be known as the Rose Shop.

A store building, at 120 Liberty street, has been leased by Gilbanks, Inc., florist. Mr. Gilbanks has one store at 50 Broadway, which is a good business location.

Frank H. Traendly, of Traendly & Schenck, has been confined to his home for several days with inflammatory rheumatism.

Congratulations are going out to Wallace R. Pierson, Cromwell, Conn., upon his election as a state senator.

Wednesday morning, November 8, at the store of Thomas F. Galvin, Inc., the

cry was, "Has anybody here seen Kelly?" Finally Manager Robert A. Hale assured the force that the missing one would be back at noon. He had gone to see his brother marry into the florists' business; the bride was Miss Grace Durkin, who had been bookkeeper for Joseph Fearich.

The Henshaw Floral Co. received a shipment of chrysanthemums from Hamburg, Germany, November 13, the flowers arriving in splendid condition considering the distance they had traveled. J. H. P.

Noteworthy items were seen in a number of New York retail flower stores last week. Charles H. Totty's new store, on Fifty-third street, contained a fine assortment of chrysanthemums in all types, tastefully arranged, and some fine vases of Rose America. At Thorley's a pleasing basket arrangement was made of Bouvardia Humboldtii, improved type, and Nerine Fothergillii major. At Fleishman's bronze pompon mums and well fruited oranges filled the window. At Warendorff's, Celastrus scandens and physalis fruits were freely used. A pleasing arrangement at the place of Wadley & Smythe was one of single yellow chrysanthemums, lavender sweet peas and Didiscus carulea. Solanum Orange Queen and pink ericas were freely used in the show window.

At the Brooklyn Botanical Gardens, Montague Free's large new rock garden is being further extended and will be a great feature next spring. R. C. Benedict now has 130 distinct forms of nephrolepis here, which are interesting. There is a fine collection of bromeliaceous plants here, and a number of these should prove quite valuable commercially. Mr. Free received last season sixty new varieties of hardy asters, from Oldenham Court, Elstree, England, and a special border is devoted to them. W. N. C.

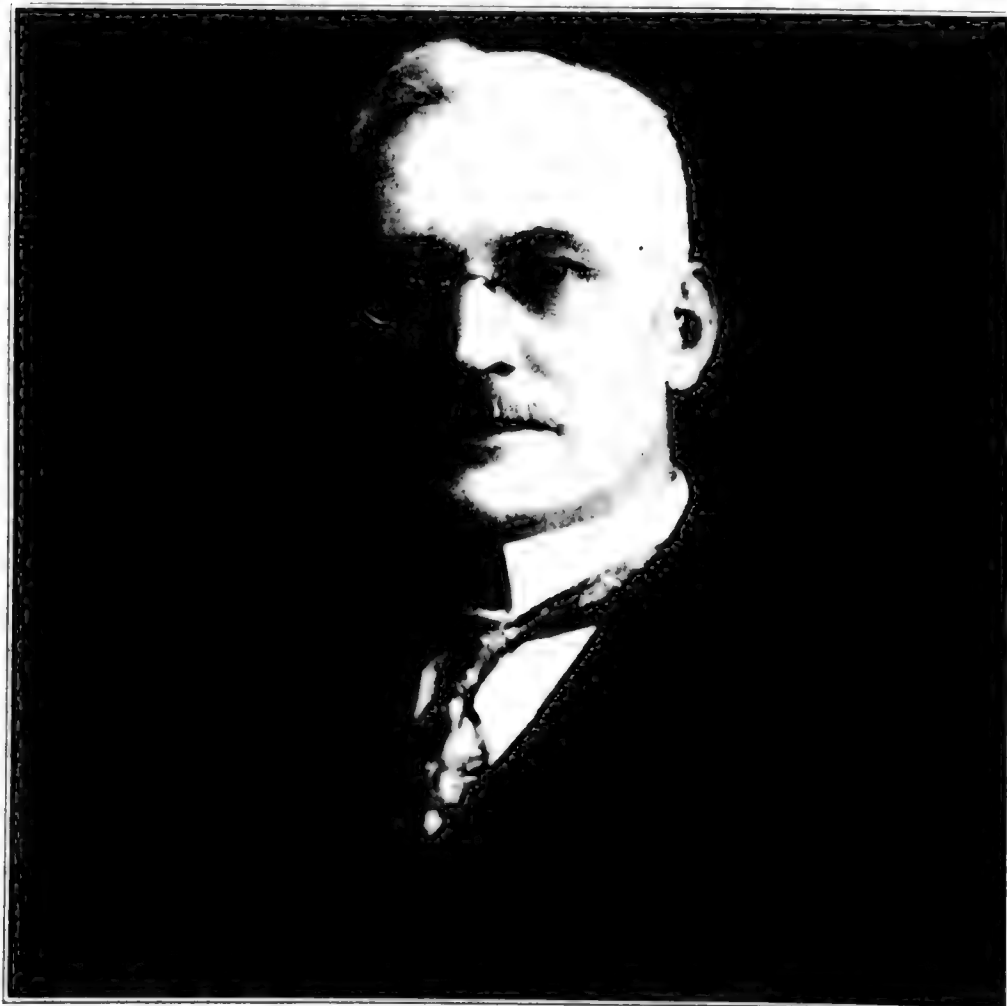
BUSINESS EMBARRASSMENTS.

Lebanon, Pa.—Since John L. Bernstein, who was adjudged bankrupt September 22, has duly surrendered all of his property, and has fully complied with all of the requirements of the bankruptcy acts of Congress, a petition by Mr. Bernstein was presented to the court that he be discharged from bankruptcy. This petition was made October 27, and by order of the court a hearing will be had on it December 17, before the court at Scranton, Pa., at 10 a. m.

BLACK-SPOT ON ROSES.

Please advise us regarding the best treatment for black-spot on roses. We have a house that is badly infected and are anxious to overcome this condition. L. A. E.—O.

As a spray to combat black-spot on roses, ammoniacal copper carbonate is to be preferred to Bordeaux mixture, which coats the leaves. To make this preparation, first weigh out three ounces of copper carbonate and make a thick paste of it with water in a wooden pail. Then measure five pints of strong ammonia (26 degrees Baumé) and dilute with three or four pints of water. Add this diluted ammonia to the paste, and stir. A deep blue solution will result. To it add enough water to make fifty gallons of spray. This should be applied every week or ten days.



Edward Reid.

President elect of the Philadelphia Florists' Club

SEASONABLE SUGGESTIONS

A PAGE OF TIMELY AID AND ADVICE TO GROWERS

POTTING UP BIENNIALS.

Canterbury bells make excellent pot plants for spring and should be potted up now. Dampness must be guarded against in midwinter, but if the plants are kept tolerably dry in December and January, you will have no trouble with them. Foxgloves are really perennials, but are usually treated as biennials. They also can be potted up at this time. They make nice specimens for flowering in April and May.

Both of these plants are hardy, even in a quite severe winter, if they are planted out where the soil is well drained and if care is taken not to pile winter protection over them until the ground is well frozen. If they are covered with a heavy mulch while the ground is soft, the plants will simply all melt away.

CINERARIAS.

Now that we are getting cooler nights, cinerarias are making much more rapid growth. It may not be easy to give them the necessary space with the chrysanthemums occupying so much now, but these will rapidly decrease in numbers from now onwards. An old, narrow house, ill adapted for the culture of roses, carnations or even mums, will suit cinerarias admirably. They need a low temperature and, if greenhouse space is at a premium, a good, tight cold frame, which can be protected, will answer for them until early in December. Cinerarias like a light, but rather rich, soil and, as they are quite rapid growers, will need spacing frequently. Occasionally a leaf-miner attacks the foliage. Pick off the badly attacked leaves and either spray or dip the plants in a nicotine solution, an effective cure for leaf-miners on marguerites, cinerarias, geraniums and a number of outdoor subjects. You can still make a late sowing of cinerarias for blooming in April. As a rule, however, they do not sell especially well after Easter.

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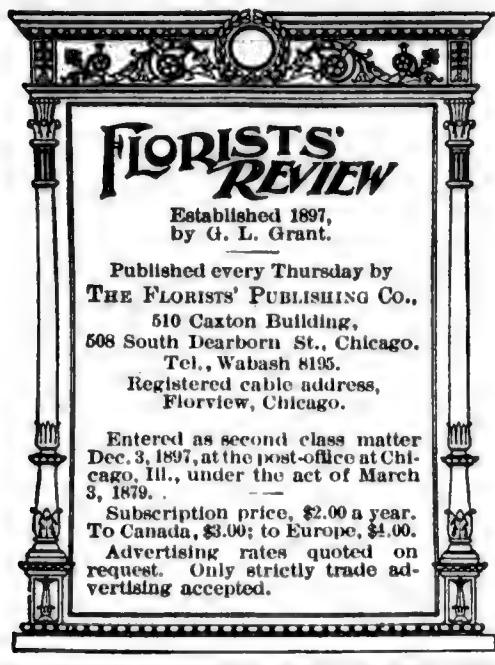
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RESULTS.

We give them. You get them.
We both have them.

GROW all you can for spring, but grow it good.

No one acquainted with the facts will question that the cost of greenhouse operation is higher this season than ever before.

WHEN a florist buys a Ford, he does not expect Packard quality. Why, then, should he expect the best stock from the man who offers cheapest prices?

THE coal market is soft, but large growers felt compelled to buy a reserve supply at the time prices were about at the peak. It was a matter of "safety first."

THERE are any number of people in the cities and towns who would like to plant shrubs if they knew where to get them. Let the florist make known his facilities in that line.

VARSITY is the name of a yellow button pompon which originated a year or two ago in the greenhouses of the University of Illinois. Some growers have stock. Watch it.

TIMES have changed again. It is once more a sellers' market. Nearly everything has advanced; steel is two and one-half times the price it was last spring. Delivery cannot be assured; cars are not available. Business goes in cycles.

REPORTS indicate that plant stock of nearly all kinds, both for present sale and for growing on, is cleaning up rapidly. There seems little doubt that the spring demand will absorb at good prices all the worth-while planting material the trade can get ready.

No business can grow faster than it develops its office facilities, including correspondence and accounting departments. Keeping the details all caught up serves to satisfy customers, to prevent inquiries and complaints and makes time for other things.

SLOWLY, but none the less surely, people are getting down from the extravagant and careless plane of living developed after the war. Some businesses already have cut out the nonessentials and are going ahead again, but a good many have yet to realize that profits hereafter are to be made principally through careful management rather than through high prices.

PEOPLE who are tired of geraniums will be pleased with petunias in their window boxes next summer. Pink is the popular color.

MEMBERS of the National Window Glass Workers' Association have been granted a ten per cent increase in wages, effective December 1.

SEVERAL readers have sent The Review copies of the Fleurette for November, all alike, of course, except the name of the florist printed on the colored covers. It looks as though it would increase the interest in and sale of flowers; wherefore The Review speaks this word to encourage its wide distribution.

THE first time that greenhouse equipment has been advertised in that most expensive of mediums, the Saturday Evening Post, occurred in its issue of November 11, when the American Radiator Co., in a full page in colors, published a testimonial of C. W. Page as to the value of the Arcola system in his greenhouse at Tivoli, N. Y., which gave rise to the caption, "For Flowers and Families—Arcola Warmth!"

THIS week's issue of The Review—192 pages and cover—is the record for the season; in no previous year has the Autumn Number been quite so large, either in number of pages or in number of copies distributed. To print this issue thirteen presses were required in simultaneous operation for two working days, or if printed on one press a full month would be consumed in the printing. The paper used weighed eight pounds more than seven and one-half tons.

F. R. CRANE, JR., the heating engineer who has been consulted by numerous Chicago growers contemplating changing to oil as fuel, says that his inspections have convinced him that the greenhouse trade generally is operating inefficiently in the matter of heating. Most of the establishments have grown from small beginnings without plan and the heating systems are patchwork. Mr. Crane believes that almost every grower can save from twenty to thirty per cent of his heating costs by calling in a disinterested heating engineer and having the heating apparatus put into shape for efficient operation.

ANOTHER IMPORTED SCALE?

The placing of a federal quarantine on Louisiana and Alabama to prevent the spread of the so-called camphor scale, a newly discovered crop insect pest, will be considered at a public hearing, to be held at Washington, D. C., by the United States Department of Agriculture, November 20. Since its first appearance in this country in New Orleans in 1920, this insect has spread rapidly, attacking many varieties of important plants, including citrus fruits, olives, privet, Japanese persimmon, fig, plum and pecan.

"Its abundance and injuries," according to Dr. C. L. Marlatt, chairman of the federal horticultural board of the department, "clearly indicate that another serious scale insect pest has effected its establishment in the United States. This new pest is to be added to the already fairly long list of important pests new to American agriculture which apparently gained entry just before the passage of the plant quarantine act."

Dr. Marlatt believes that the origin of this scale in Alabama can be traced to an importation of some 200,000 tri-

foliate oranges direct from Japan in 1911 by a Japanese nursery company. The infestation in New Orleans may have come from this shipment or from a similar one about the same time.

COAL MARKET SLOW.

The coal market at Chicago is extremely slow. Because of the unusually mild weather this autumn, domestic consumption has been light and most industrial concerns had provided during summer a fuel reserve they feel they no longer need and which is now going into consumption. Consequently the buying has been only for small day-to-day needs and the market is weak.

Mine-run of the best southern Illinois bituminous is quoted at \$3.50 to \$4, freight rate to Chicago being \$1.95. So-called Standard District Illinois mine-run is quoted at \$2 to \$2.25, with a freight rate of \$1.85.

Indiana Fourth Vein mine-run is quoted at \$3.35 to \$3.50, with a freight rate of \$1.60 to \$1.69.

West Virginia Pocahontas continues high, as it is the fuel preferred for Chicago apartment house heating. The quotation is \$6 to \$6.25 at the mine, with a freight rate to Chicago of \$3.24.

DON'T LEND HIM MONEY.

It has come to our attention several times that someone is fraudulently obtaining small loans from florists in different cities by claiming to be Mr. Williams from Williams & Co., South Bend, Ind.

At each place he has some hard-luck story to tell and then claims to be temporarily broke. He says that he is wiring for money and will return the loan as soon as he receives the money.

Will you kindly insert a warning note in your next issue, so that other florists will be forewarned if they are approached with a similar story?

The swindler seems to be traveling southward, as he tried his scheme on a florist in Greencastle and then on one in Indianapolis, and when last we heard, he was in Lexington, Ky., at the races and obtained a loan of \$5.

Williams the Florist.

DO YOU KNOW THIS FUCHSIA?

In the summer we purchased fifty Fuchsia Little Beauty for stock. When the plants we received began to bloom we found some flowers were distinctly double. The color of both single and double forms is identical, but the double flower is beautifully mottled. The habit of the double variety is dwarf, but more spreading than Little Beauty. Under the same treatment, it is more profuse in blooms. It is a new one to us, and we should like to know the name of it. To us it seems a real acquisition.

S. C. Templin & Son.

BRIEF ANSWERS.

C. E. L., O.—A species of sedum; exact variety not determinable without flowers, which were not carried on spray sent.

J. V., Ky.—The usual method is to state the ground area covered by glass. To figure glass area for heating or insurance purposes, multiply length of sashbars by length of greenhouse and add for gables and glass in walls, if any.

OBITUARY

William C. Medcalf.

William Christopher Medcalf died Wednesday evening, November 8, at his home, 207 Selye terrace, Rochester, N. Y., at the age of 93 years. He was an expert landscape architect. Among his most notable work in this city was the laying out of the grounds around the Watson memorial art gallery on the University of Rochester campus, and of the surroundings of the Monroe Tuberculosis Sanitarium, on South avenue.

Mr. Medcalf was born March 29, 1830, in Wigginhall, St. Mary, county of Norfolk, England. In that country he learned the rudiments of landscape architecture. For many years he lived in Aylmer hall, Norfolk, the historic home of Bishop Aylmer, who was the tutor of Lady Jane Grey in the time of Queen Mary. He came to this country in March, 1873, settling in Rochester, where he resided until his death. Edwin A. Medcalf, a son, has been an attorney here for many years and another son, William Hugh Medcalf, who died two years ago, was for many years connected with the department of parks. Besides his son, he leaves two daughters, Mrs. Thomas N. Smith and Mrs. Henry T. Brown; five grandchildren and two great-grandchildren. H. J. H.

Francis J. Tighe.

Francis J. Tighe, a well known greenhouse salesman and employee of the King Construction Co., North Tonawanda, N. Y., died suddenly November 1. Mr. Tighe had enjoyed the best of health, but on the day of his death he complained that he was not feeling well. While en route to call on two or three florists, he stopped at a doctor's office for a diagnosis of his illness, and while in the doctor's office he succumbed to an attack of acute indigestion.

Mr. Tighe was 30 years of age, and was born in Buffalo, N. Y. Since the time of his graduation from Canisius high school, in 1912, Mr. Tighe had been connected with the King Construction Co., first as manager of the New England territory and later as manager of the western New York, western Pennsylvania and Ohio territory.

During the war, Mr. Tighe saw service in France with the Thirteenth Regiment, U. S. Marine Corps. He was a member of the Semper Fidelis Club of the Marine Corps and the Buffalo Floral Club. The deceased is survived by his mother, one sister and two brothers.

Viola May Humfeld.

Miss Viola May Humfeld, 30 years old, died Friday, November 10, at her home in Tucson, Ariz. She lived in Kansas City until a year ago. She leaves four sisters, Mrs. L. M. Orear, of Kansas City; Miss Emma Humfeld and Miss Fannie Humfeld, of Tucson, Ariz.; Mrs. P. J. Newman, of Manhattan, Kan. J. E. K.

FLORIDA FLOWER SHOW.

At a meeting held November 3, at Orlando, Fla., it was decided to hold a state flower show in Orlando in April of

next year. This show is to be a joint affair of the Florida State Florists' Association and the Florida State Horticultural Society, with the coöperation, possibly, of the federation of women's clubs. In addition to the displays of cut flowers and potted plants, it is planned to have exhibition plantings of ornamental trees and shrubs, as well as pot plants. A floral parade will be included in the program of one day of the show. Space will be provided for trade exhibits of supplies, etc. N. A. Reasoner, Oneco, Fla., is chairman of the joint committee of fifteen, and Director F. W. Fletcher, Orlando, Fla., is chairman of the local committee on arrangements and superintendent of the exhibition.

KANSAS CITY, MO.

The Market.

Warm weather has brought on the chrysanthemum crop so fast that the market is overstocked. The growers are leaving the blooms uncut until they are just right and then sending them to the commission houses in the best of condition. During a part of last week the temperature rose to 75 degrees above zero. The quality of mums is excellent. The blooms are clean, full and large. Roses are becoming scarcer each week, but they are extremely good. Carnations are improving materially as the month goes on. The retail stores are offering fine chrysanthemum plants.

Various Notes.

Miss Hayden attended the flower show in St. Louis November 9 and 10, and returned to Kansas City November 11. She said the show was a fine event and a credit to the St. Louis florists. The courtesy and hospitality for which the people of St. Louis are noted was much in evidence. Miss Hayden renewed a number of acquaintances formed at the S. A. F. convention last August and made many new ones.

The Kansas City Wholesale Cut Flower Co. had good business last week. Together with other stock, 10,000 mums were moved. This firm is handling some extra long-stemmed Columbia, Premier and Butterfly roses. Some of them had 36-inch stems.

Mrs. John Murray, of the W. L. Rock Flower Co., will leave for California the latter part of November.

A. Vilven & Sons, owners of the Harmony Gardens, have bought the Wamego Flower Shop, Wamego, Kan.

The W. A. Miller Floral Co. has the decorations for the Dickey-Sharp wedding, which will be the most elaborate of the season.

The Alpha Floral Co. had twenty-seven baskets and a large horseshoe of flowers for the opening of the Kansas City Trunk Co., November 4. Roses were given to all who visited the store the opening day. For the opening of the Bellrive, a new hotel, November 9, the firm supplied fifteen large baskets of flowers.

M. E. Carter, manager of the W. L. Rock Flower Co., left for Denver, Colo., November 14. He was one of the judges at the Denver flower show.

William Wade and S. Bryson Ayres attended the St. Louis flower show.

George H. Cooper, of Denver, Colo., stopped in Kansas City a day on his return from a visit in the east. He had not been here for about twenty years

and was surprised at the growth of the city, and the character of the flower shops here.

Work has been heavy all this month in the Muehlebach Flower Shop. Some days there were as many as twenty table decorations ordered. For an Armistice day luncheon, Hugo R. Neff made twenty-six small colonial bouquets of red, white and blue. He used white pompons, red carnations and cornflowers.

George and James Papadakos are in Chicago to attend the wedding of their niece, Miss Martina Papadakos.

A third crop of cherries for this season has ripened on several trees in an orchard of the Cherry Hill Farm, a mile east of Independence, Mo. The farm is owned by Mr. and Mrs. Joseph Smith. Mr. Smith said that nearly every tree had a few cherries of the third crop. The third crop is attributed to the warm weather.

An account of the death of Miss Viola May Humfeld, of Tucson, Ariz., will be found in the obituary column.

During the dedication of Richards' field Saturday, November 11, airplanes flew over the crowd assembled for the occasion. When the planes were directly above the field, flowers were thrown from them. More than 300 persons attended the ceremonies, which were cut short by a heavy rain. A bronze tablet, erected in honor of Lieutenant John F. Richards II, who lost his life in the air service in the late war, was dedicated that day. The field named in his honor is to be a permanent landing place for planes. Eight army planes and twelve commercial planes took part in the meet Armistice day. J. E. K.

Mount Saint Mary's Greenhouses, Twenty-second and Jackson streets, report an exceptionally good business for All Saints' day. The firm sold out completely of both potted and cut mums, while grave decorations were exceedingly numerous. The firm is adding another house to its range.

CHICAGO.

The Market.

There has been a large volume of business since last report. For several days last week the supply of stock was extremely large, and it was impossible to clean up in more than a few special lines. Then came a change in the weather, colder, dark and rainy. The result was a reduction in the supply of stock, which put the market in a position where a slight acceleration of the demand will have an important effect on values.

The chrysanthemum is now the chief flower. The supply is large, but prices for good stock are at least as good as in any recent year. There has been a large quantity of poor stuff, difficult to sell at any price, but these varieties are passing and those now being cut are of the better, midseason varieties and quality. With the low-grade stock out of the way, the better flowers are finding a better market. There is some difference in reports. Some growers are getting well cut out, their plantings having consisted of earlier varieties and Bonnaffon. Some of the growers find the season so far advanced that

(Continued on page 60.)

Amling Offers

Flowers in the Largest

Mums

Our supply for Thanksgiving will be unusually large and fine. We invite your orders with the assurance that you will be thoroughly pleased. Let us know your requirements—we will do the rest.

Roses

Recognized as Rose Headquarters for the middle west (we often ship them far east and west), we shall have a fine crop of medium and long stems in all varieties for Thanksgiving. The longer the stem the better the values.

BOXWOOD—FINE THIS YEAR
Order Now for Christmas

Amling's Thanksgiving

PREMIER and RUSSELL

Per 100

| | |
|---------------|--------------------|
| Special | \$20.00 to \$30.00 |
| Medium | 15.00 to 18.00 |
| Select | 10.00 to 12.00 |
| Short | 8.00 to 8.00 |

COLUMBIA

| | |
|---------------|--------------------|
| Special | \$20.00 to \$25.00 |
| Medium | 15.00 to 18.00 |
| Select | 10.00 to 12.00 |
| Short | 8.00 to 8.00 |

CRUSADER and MILADY

| | |
|---------------|--------------------|
| Special | \$25.00 to \$30.00 |
| Medium | 15.00 to 20.00 |
| Select | 10.00 to 12.00 |
| Short | 8.00 to 8.00 |

MME. BUTTERFLY

| | |
|---------------|--------------------|
| Special | \$18.00 to \$20.00 |
| Medium | 12.00 to 15.00 |
| Select | 10.00 to 12.00 |
| Short | 8.00 to 8.00 |

SUNBURST and GOLDEN RULE

| | |
|---------------|--------------------|
| Special | \$18.00 to \$20.00 |
| Medium | 12.00 to 15.00 |
| Select | 8.00 to 10.00 |
| Short | 8.00 |

DOUBLE WHITE KILLARNEY

| | |
|--------------|--------------------|
| Medium | \$12.00 to \$15.00 |
| Select | 8.00 to 10.00 |
| Short | 8.00 |

CORSAGE ROSES

| | |
|----------------------|-------------------|
| Cecile Brunner | \$2.00 to \$ 3.00 |
| Golden Ophelia | 4.00 to 15.00 |

Extra Special Roses billed accordingly.

E. C. AMLING CO.

STORE OPEN FROM
7:30 A. M. TO 5 P. M.

The Largest, Best Equipped and Most Centrally
Located Wholesale Cut Flower House in Chicago

you the Finest Variety for Thanksgiving

Prices on Cut Flowers

CHRYSANTHEMUMS Per 100

| | |
|----------------------------|------------------|
| Small..... | \$12.00 |
| Select..... | \$15.00 to 20.00 |
| Medium..... | 25.00 to 30.00 |
| Extra Large and Fancy..... | 40.00 to 50.00 |

POMPONS

| | |
|-----------------------------------|-------------------|
| All colors.....per bunch, | \$0.35 to \$ 0.75 |
| Grown to single stem.....per 100, | 6.00 to 10.00 |
| Anemone-flowered.....per bunch, | .50 to 1.00 |

CARNATIONS Per 100

| | |
|-------------|------------------|
| Select..... | \$4.00 to \$5.00 |
| Laddie..... | 6.00 to 8.00 |

LILIES

| | |
|------------------------------|---------|
| Giganteum Easter Lilies..... | \$25.00 |
|------------------------------|---------|

MISCELLANEOUS

| | |
|------------------------------|-----------------|
| Valley.....per 100, | \$ 8.00 |
| Paper Whites.....per 100, | \$8.00 to 10.00 |
| Yellow Narcissi.....per 100, | 15.00 |
| Sweet Peas.....per 100, | 1.50 to 2.50 |
| Violets.....per 100, | 1.50 to 2.00 |
| Calendula.....per 100, | 3.00 to 4.00 |
| Pussy Willow.....per bunch, | .50 to 1.00 |

EVERLASTINGS

| | |
|--|--------|
| Gomphrena Globosa, fresh, not dried, all colors, doz. bunches, | \$4.00 |
| Statice.....per bunch, | .50 |

GREEN GOODS

| | |
|--------------------------------|---------------|
| Ferns.....per 1000, | \$4.00 |
| Plumosus.....per bunch, | \$0.50 to .75 |
| Sprengerl.....per bunch, | .50 to .75 |
| Adiantum.....per 100, | 1.50 to 2.00 |
| Smilax.....per doz. strings, | 3.00 to 4.00 |
| Galax.....per 1000, | 2.00 |
| Coontie Leaves.....per 100, | 3.00 |
| Leucothoe.....per 100, | 1.00 |
| Mahonia Leaves.....per 100, | 2.00 |
| Red Berries.....per case, | 2.50 |
| Tree Boxwood.....per bunch, | .35 |
| Baby Boxwood.....per 100 lbs., | 25.00 |

Prices Subject to Market Changes

Pompons

For Thanksgiving we shall have a larger supply than ever before, all kinds and colors, including anemone-flowered and disbudded varieties. Order an assortment—they'll sell like the proverbial hot cakes.

CARNATIONS

A large and fine supply, including Laddie.

LILIES

You can get them here every day in the year.

VALLEY

No limit to our ability to supply if given notice.

VIOLETS

The cream of the crops, both Single and Double.

RED WINTER BERRIES—Fancy
Standard Size Boxes, \$2.50

169-175 N. Wabash Ave.

Long Distance Telephone

Central 1978
1977
1975

CHICAGO, ILL.

GEO. C. WEILAND, President
FRED SCHRAMM, Vice-President
RUDOLPH ELLSWORTH, Secretary
CHARLES McCAULEY, Treasurer

Our Customers Want—and

The Chicago Flower



WHOLESALE GROWERS

182 N. Wabash Ave.,

Our members will be in good crop
for Thanksgiving.

Finest

Quality to be found anywhere.

Largest

Supply in the great Chicago market.

Lowest

Prices consistent with the quality ordered.

Send Us Your Thanksgiving Order

Do it now, get it off your mind and push your selling

P.S. We call special attention to our Mums and Fancy Pompons. We believe we have the largest supply in America and certainly there is no finer stock anywhere. We handle Hill's Exhibition Blooms exclusively in Chicago.

"Service to Swear BY, Not AT"

Get—the Best There Is

PAUL R. KLINGSPORN, Manager

L. D. Phone Private Exchange
Central 0282

Growers Association

CUT FLOWERS AND PLANTS

CHICAGO, ILL.

A marketing organization composed of many growers of recognized reputation.

THANKSGIVING PRICE LIST

| | Per 100 |
|-----------------|---|
| Premier | Special.....\$30.00 to \$35.00 Long..... 18.00 to 25.00 Medium..... 10.00 to 15.00 Short..... 6.00 to 8.00 |
| Columbia | Special.....\$25.00 to \$30.00 Long..... 18.00 to 20.00 Medium..... 10.00 to 15.00 Short..... 6.00 to 8.00 |
| Milady | Special.....\$30.00 to \$35.00 Long..... 18.00 to 25.00 Medium..... 10.00 to 15.00 Short..... 6.00 to 8.00 |
| Crusader | Special.....\$25.00 to \$30.00 Long..... 18.00 to 20.00 Medium..... 10.00 to 15.00 Short..... 6.00 to 8.00 |

| | Per 100 |
|---------------------------------------|--|
| Butterfly | Special.....\$18.00 to \$20.00 Long..... 12.00 to 15.00 Medium..... 8.00 to 10.00 Short..... 5.00 to 6.00 |
| Sunburst | Special.....\$18.00 to \$20.00 Long..... 12.00 to 15.00 Medium..... 8.00 to 10.00 Short..... 5.00 to 6.00 |
| Angelus and Medina | Special.....\$18.00 to \$20.00 Long..... 12.00 to 15.00 Medium..... 8.00 to 10.00 Short..... 5.00 to 6.00 |
| DOUBLE WHITE KILLARNEY | Special.....\$18.00 to \$20.00 Long..... 12.00 to 15.00 Medium..... 8.00 to 10.00 Short..... 5.00 to 6.00 |

We offer Extra Special Premier, Etc., up to 50c per flower and well worth it.

Miscellaneous Flowers

| |
|--|
| Chrysanthemums , Small...per doz., \$2.00 to \$3.00 |
| Fancy.....per doz., 4.00 to 6.00 |
| Extra Fancy.....per doz., 7.50 |
| Exhibition Blooms.....each, .75 to 1.00 |
| Pompons.....per bunch, .50 to .75 |
| Carnations.....per 100, 2.00 to 4.00 |
| Carnations , fancy.....per 100, 5.00 to 6.00 |

| |
|--|
| Valley.....per 100, \$ 6.00 to \$ 8.00 |
| Sweet Peas.....per 100, 1.50 to 2.50 |
| Cattleya Orchids.....each, 1.50 to 2.00 |
| Easter Lilies.....per 100, 25.00 to 30.00 |
| Snapdragons.....per 100, 6.00 to 10.00 |
| Calendulas.....per 100, 3.00 to 4.00 |
| Calendulas , Ball's.....per 100, 6.00 to 8.00 |

Decorative Greens

FERNS, best in the market, \$4.00 per 1000.

| |
|---|
| Plumosus 50c bunch |
| Sprengeri 35c to 50c bunch |
| Coontie Leaves.....\$2.50 per 100; \$20.00 per 1000 |

| |
|--|
| Smilax , strings..... \$4.00 per doz. |
| Adiantum 1.50 per 100 |
| Galax 2.00 per 1000 |

Prices subject to change without Notice.

Any florist within 1000 miles of Chicago can replenish his stock in 30 hours or less by telegraphing his order to us.

Have Budlong Handle Your Thanksgiving Order

RUSSELL

COLUMBIA

PREMIER

MILADY

CRUSADER

OPHELIA

Choice Roses

You will make no mistake in using
Nesbit Roses for your corsages

SUNBURST

BUTTERFLY

DUNLOP

HEARST

MONTROSE

NESBIT

Do You Want a Good White Rose?

If so, order our Double White Killarney, the only good white on the Chicago market.

ALL COLORS CARNATIONS ALL COLORS

We now can furnish Carnations of good quality, so include them in your orders.

MUMS White, Pink, Yellow MUMS

All sizes—just what you want

POMPONS! We have a fine assortment of bunch mums. POMPONS!

Sweet Peas in several colors

SINGLE VIOLETS, VALLEY and all other seasonable Cut Flowers

Try some of our Bittersweet—nice for basket work

Headquarters for Boxwood, Ferns, Adiantum, Plumosus, Sprengeri, Coontie Leaves

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

J. A. BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

Roses, Valley and Carnations our Specialties

184-186 North Wabash Ave.

CHICAGO

QUALITY
SPEAKS
LOUDER
THAN
PRICES

L. D. Phone: Central 3120 or L. D. Phone: Dearborn 5145

PRICES
AS
LOW
AS
OTHERS

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefit.

they were through cutting Bonnaillon last week. Other growers, however, have planted little that was earlier than Bonnaillon and still have the bulk of their crops to bring to market. At present Bonnaillon, White Bonnaillon, Chieftain and White Chieftain are the principal varieties. Nothing sells bet-

ter than Bonnaillon, which is popular.

Pompons are selling well. The supply does not seem to be so large as usual this season, but nevertheless is large enough so that everyone can get all that are needed. The variety is infinite. The disbudded pompons, Doty and Pink Doty, have pretty well passed

and their place is being taken by disbudded anemone-flowered varieties.

For the moment the rose takes second place. Most of the growers have aimed to skip the chrysanthemum season and to bring their crops in after the mums are gone. There is a general belief that roses will not be abundant



ROSES MUMS

The House of KENNICOTT Was the First Established in Chicago

CURRENT PRICE LIST

| Length of Stem in inches | | Price per 100 | | | |
|--------------------------------|-----------------------|---------------------|--|---|-----------------|
| | | Sunburst Ophelia | Columbia Butterfly Dunlop White | Russell Premier Crusader Angelus | |
| 8 to 10 | Short.....S. | \$ 4.00..... | \$ 4.00..... | \$4.00 @ | \$ 6.00 |
| 12 to 15 | Good Short.....G. S. | 6.00..... | 6.00..... | | 8.00 |
| 18 to 20 | Medium.....M. | 8.00..... | \$ 8.00 @ | 10.00..... | \$10.00 @ 12.00 |
| 24 to 28 | Good Medium.....G. M. | 10.00..... | 12.00..... | | 15.00 |
| 30 to 36 | Long.....L. | \$12.00 @ | 15.00..... 15.00 @ | 18.00..... 18.00 @ | 20.00 |
| <hr/> | | | | | |
| Chrysanthemums.... | per doz., | \$2.00 @ | \$4.00 | | |
| Pompons..... | per bunch, | .35 @ | .75 | | |
| Carnations..... | per 100, | 2.00 @ | 4.00 | | |
| Sweet Peas..... | per 100, | 1.00 @ | 2.00 | | |
| Violets, single..... | per 100, | 1.00 @ | 1.50 | | |
| Easter Lilies..... | per 100, | | 25.00 | | |
| Valley..... | per 100, | 6.00 @ | 8.00 | | |
| Narcissus Paper White, | per 100, | | 8.00 | | |
| Candytuft..... | per bunch, | .35 @ | .50 | | |
| Pansies..... | per bunch, | | .15 | | |
| Pussy Willow..... | per bunch, | .75 @ | 1.00 | | |
| Calendula..... | per bunch, | | | | \$0.35 |
| Feverfew..... | per bunch, | | | \$0.35 @ | .50 |
| Smilax..... | per dozen, | | | 3.00 @ | 4.00 |
| Plumosus..... | per 100, | | | 2.50 @ | 4.00 |
| Sprengeri..... | per 100, | | | | 3.00 |
| Adiantum..... | per 100, | | | | 1.50 |
| Leucothoe..... | per 100, | | | | 1.00 |
| Coontie Leaves..... | per 100, | | | | 3.00 |
| Ferns..... | per 1000, | | | | 4.00 |
| Galax..... | per 1000, | | | | 2.00 |
| Red Winter Berries... | per box, | | | | 2.00 |

174
N. WABASH AVE.

KENNICOTT BROTHERS CO
WHOLESALE FLORISTS



CHICAGO,
ILL.

LONG DISTANCE PHONE, CENTRAL 0466

A Visit to

Always Pays



RANDALL'S for ROSES

PREMIER — *The Leader*

These are really wonderfully fine for the season—you will say
you never have handled
better roses at this date . **\$6.00 to \$20.00** per 100

We have them both lower and higher in price, but we recommend the grades at 6 to 20c as offering special values.

Double White Killarney

| | | | |
|---------------------------|--|----------------|---------|
| WHITE ROSES | are not plentiful on this market, but Randall has a daily supply..... | \$4 to \$12 | per 100 |
| COLUMBIA | The favorite with many flower buyers..... | \$4 to \$15 | per 100 |
| CRUSADER | ..... | \$6 to \$20 | per 100 |
| FRANCIS SCOTT KEY | A red rose everybody likes— Try some today..... | \$10 to \$25 | per 100 |
| MY MARYLAND | ..... | \$3 to \$10 | per 100 |
| DUNLOP | ..... | \$4 to \$12 | per 100 |
| BUTTERFLY | ..... | \$4 to \$12 | per 100 |
| PHANTOM | A new, copper yellow rose everybody likes..... | \$4 to \$ 8 | per 100 |
| BRUNNER and NESBIT | ..... | \$1.50 and \$2 | per 100 |

Don't miss sales—wire or phone to us for anything you need

A. L. Randall Company

180 N. Wabash Ave.

CHICAGO

for Thanksgiving, but that they will be plentiful for Christmas. Within the last few days there have been enough roses to go around only because the demand was not large, being centered on chrysanthemums. The bulk of the cut is from medium to long, and shorts, therefore, seem in greater request. It sometimes is difficult to fill orders for the cheaper grades of roses, but any buyer who can use fine, long-stemmed flowers can get as many as he needs. Of course, under such conditions, good shorts command relatively better prices than do the other grades.

With darker weather, carnations began to clean up and November 11, for the first time in several weeks, orders were shipped short. It is not likely there will be any continuous shortage so long as the pompons hold out. Lilies

TOPPER

Wholesale
Cut Flowers
and Supplies

30 E. Randolph St.

Chicago

Phone Central 6284

MUMS, ROSES AND CARNATIONS

All kinds of Greens

A good place for a few more out-of-town
buyers to get their flowers.

feel the effect of the chrysanthemum competition. The supply of giganteums is not large, but it is more than adequate and callas stand around. There

A Visit to



Always Pays

For THANKSGIVING

Randall Offers You

Large Supply - Prices Right

Stock to suit the needs of every class of flower store

Let us quote you on anything and everything you expect to need.

Randall's Current Offerings include:

CARNATIONS

Randall's is pleased to announce a large crop of fine Carnations. You probably never have handled better stock at this early date.

FANCY.....per 100, \$ 3.00 to \$ 4.00

FANCY.....per 1000, 25.00 to 30.00

Extra Long Fancy Mrs. Wards, per 100, 4.00 to 5.00

CHRYSANTHEMUMS

Yellow, White and Pink, medium.....^{Per Doz.} \$1.50 to \$2.00

Yellow, White and Pink, large, fancy..... 3.00 to 4.00

POMPON CHRYSANTHEMUMS

All Colors.....per bunch, \$0.35 to \$ 0.75

Disbudded Pompons, single stems.....per 100, 8.00 to 10.00

CATTLEYA ORCHIDS

Right now and for Thanksgiving we offer you a large supply of very fine, dark colored Cattleyas at

\$1.50 Per Flower

LET US HAVE YOUR ORDER

SWEET PEAS.....^{Per 100} \$1.50 to \$2.00

LILY OF THE VALLEY..... 6.00 to 8.00

FERNS, per 1000..... 4.00

BOXWOOD Very fine this year; per 50-lb. bag or case, immediate or Christmas delivery..... **\$12.50**

Don't miss sales—wire or phone to us for anything you need

A. L. Randall Company
180 N. Wabash Avenue CHICAGO

WE HAVE A LARGE SUPPLY

Can Fill All Orders

FINE FLOWERS

At Very Reasonable Prices

ALL SIZES MUMS ALL COLORS

**Pompons, Roses, Carnations, Peas,
Easter Lilies, Callas, Violets**

You will find it a great help in increasing your sales if you
PLACE A STANDING ORDER
with us for regular shipments, daily, weekly, or as wanted. The season will be a good one for all who have stock regularly on hand and push their selling.

ZECH & MANN

Wholesale Cut Flowers

30 East Randolph Street

CHICAGO, ILLINOIS

Mention The Review when you write.

are a few auratums and rubrums. Valley, too, is seen awaiting buyers; usually the buyers are awaiting valley. Cattleyas are more abundant. One sees them waiting, too.

The weather has not favored sweet peas, so the supply is not large and the quality not so good as we should like. All good stock sells quickly. Only a few violets are seen. Paper Whites have become quite plentiful. It is difficult to clean them up, though everyone recognizes the necessity for good returns if the growers are to break even.

The price of ferns has advanced to \$4 per thousand. Shipments come along so slowly that every now and then there is a scarcity. The quality is nothing to brag about and the waste is so large the wholesalers say they are no more than breaking even at the price. Boxwood has become quite plentiful and is of unusually good quality this season. The same may be said of red winter berries.

Chicago at Minneapolis.

Chicago was well represented at the Minneapolis flower show this week. For the opening day C. J. Michelsen and George Mohn left November 10 with an exhibit of roses, chrysanthemums and other flowers, representing the

growers who ship to the E. C. Am-ling Co.



Kendig's Famous Florist's Air Brush

For painting and shading wickerware, artificial flowers, foliage, show cards, frost effects for Xmas. Positively the most useful all-around device of its kind for the Florist. Complete outfit, \$7.50.

Cash with order from unknown correspondents.

KENDIG

The Florist
Phone 1451
Oswego, N. Y.

MEMBER F. T. D.

Adolph Poehlmann, John Poehlmann and Walter Poehlmann left November

Chrysanthemums

Also POMPONS of the Finest Kinds. A Large Supply—Fancy Stock—The Very Best—All Colors

Large fancy..... Per Dozen, \$5.00 to \$6.00
Select..... Per Dozen, 3.00 to 4.00
Good..... Per Dozen, 2.00
POMPONS, New and Standard Varieties..... Per Bunch, 35c, 50c, 75c

Roses, Excellent Stock

COLUMBIA, PREMIER, RUSSELL, BUTTERFLY,
ANGELUS, DUNLOP, MONTROSE and CRUSADER
Per 100
Select Long..... \$20.00 to \$25.00
Choice Medium..... 10.00 to 15.00
Good Short..... 6.00 to 8.00
SUNBURST, MARYLAND, DOUBLE WHITE KILLARNEY
Select Long..... \$12.00 to \$15.00
Choice Medium..... 8.00 to 10.00
Good Short..... 5.00 to 6.00

Carnations

Fancy..... Per 100
Good..... \$5.00 to \$6.00
4.00

Sweet Peas

All colors..... \$2.00 to \$4.00
FERNs, New Stock, Per 1000..... \$4.00
GALAX, Per 1000..... 2.00
ASPARAGUS PLUMOSUS, Per Bunch..... \$0.35 to .50
ASPARAGUS SPRENGERI, Per Bunch..... .25 to .35
BOXWOOD, Per 100 pounds..... 25.00
Large bunches..... 3 for 1.00
RED BERRIES, Per Box..... 2.00 to 4.00

(SUBJECT TO MARKET CHANGE)

A. T. Pyfer & Co.

164 N. Wabash Ave.

CHICAGO

Phones:

Central 3373

" 3374

Our Motto:

"Nothing is too
much trouble to
please a customer"

It will pay YOU to send US your order For Thanksgiving

Mums and Pompons

In wonderfully large and fine supply—special values.

Roses, Carnations, Peas, Valley, Lilies, etc.

Compare our stock, our service and our prices with those of any other house—that's all we ask.

Shipping orders have the personal attention of our Mr. C. L. Sherer, a fact many buyers recognize as an assurance of getting Right goods at Right prices

ORDER NOW, BOXWOOD FOR CHRISTMAS, Tree or Dwarf, \$25 per 100 lbs. very good this year, at.....

ORDER NOW, RED BERRIES FOR CHRISTMAS, un- \$2.50 to \$3 per usually good this year, an extra good value..... case

John Kruchten Co.

Wholesale Cut Flowers and Greens

30 E. Randolph St.

L. D. Phones
Central 8016, 8017, 8018

CHICAGO

11 with an exhibit of roses for Poehlmann Bros. Co.

A. T. Pyfer, who was at St. Louis for the big show there, went to Minneapolis at the end of the week.

Geo. C. Weiland and Paul R. Klingsporn were at St. Louis November 8 and 9. Mr. Klingsporn went to Minneapolis November 12, but Mr. Weiland said he had had enough flower show to last him for the year.

Otto Goerisch, A. Miller and Joseph Marks also were present.

Various Notes.

Friends of the venerable E. Wienhoeber will be pleased to learn that he is steadily gaining in strength and is now able to take the air, of a pleasant afternoon, in the family automobile.

Emil Buettner's Bonnaffons maintain their old-time quality, and it may be worth recording here that the variety was first seen at Chicago at the world's fair flower show in 1893.

After having driven their new Dodge truck about 3,000 miles, Paul Blome & Co. are much pleased with its performance.

A. J. Zech says he thinks the peak of the chrysanthemum season has been passed a week or ten days earlier than usual this year, because of the Indian summer weather.

A. L. Randall has sold his residence at 2114 Estes avenue, in Rogers Park, 125 feet frontage, for \$30,000. The purchaser is the editor of the Abendpost.

J. J. Healy, 428 North Ogden boulevard, wishes to sell his flower store and engage in another line of business.

Visitors to the establishment of Zech & Mann November 11 noted the evident

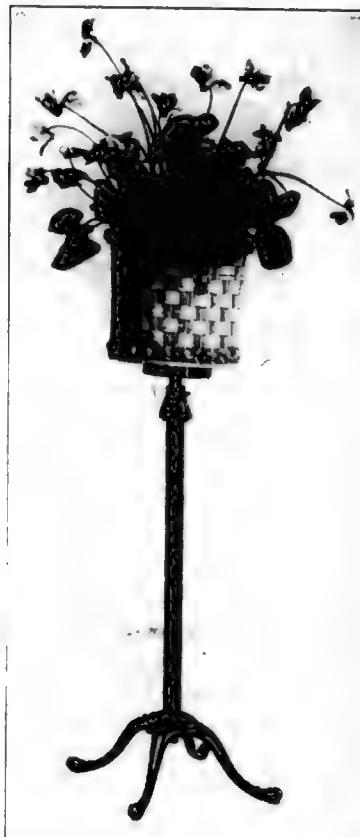
My Friend Bill Says:

*"A great, great deal
has been said about the
weather, but very little
has ever been done."*

100% Service

Zech

THE PEDESTAL PLANT STAND



A beautiful ornament for any store; invaluable for decorations; has a range in height from 26 to 52 inches. Nothing like it on the market. Poppy design is carried throughout. Furnished in green enamel.

Price, \$3.00 each.

In lots of 25 or more, \$2.50 each.

PERCY JONES

30 E. Randolph St., CHICAGO

READY TO BOOK YOUR THANKSGIVING ORDER

L. D. PHONES { Central 2846
Dearborn 3101

PETER REINBERG, Inc.

WHOLESALE CUT FLOWERS

30 E. Randolph St., CHICAGO

CHOICE ROSES

Carnations, Mums, Pompons, Peas
and all other stock in season

HERE IS OUR CURRENT PRICE LIST:

| ROSES | | Per 100 | CHRYSANTHEMUMS | | Per Doz. |
|-----------------------------------|-------------------|-------------------|-----------------------------|------------|------------------|
| Premier..... | | \$4.00 to \$20.00 | Small..... | | \$1.25 to \$1.50 |
| Russell..... | | 4.00 to 20.00 | Medium..... | | 2.00 to 3.00 |
| Crusader..... | | 4.00 to 20.00 | Large..... | | 4.00 to 5.00 |
| Milady..... | | 4.00 to 20.00 | Pompons..... | per bunch, | .35 to .50 |
| Columbia..... | | 4.00 to 18.00 | Pompons, special fancy..... | per bunch, | .75 to 1.00 |
| Butterfly..... | | 4.00 to 15.00 | CARNATIONS | | Per 100 |
| Sunburst..... | | 4.00 to 15.00 | Select..... | | \$2.00 to \$3.00 |
| Ophelia..... | | 4.00 to 15.00 | Fancy..... | | 4.00 to 5.00 |
| White..... | | 4.00 to 15.00 | Valley..... | | 8.00 |
| | | | Sweet Peas..... | | 2.00 |
| FANCY FLAT FERNS, \$4.00 per 1000 | | | Galax..... | per 1000, | \$2.00 |
| Plumosus..... | per bunch, | \$0.50 to \$0.75 | Coontie Leaves..... | per 100, | 3.00 |
| Sprenger..... | per bunch, | .50 to .75 | Leucothoe..... | per 100, | 1.00 |
| Adiantum..... | per 100, | 1.50 to 2.00 | Mahonia Leaves..... | per 100, | 2.00 |
| Smilax..... | per doz. strings, | 3.00 to 4.00 | | | |

BOXWOOD, 35c per bunch, \$25.00 per 100 lbs.

All Prices Subject to Market Changes

"Ask the Man
who buys of us"

JOSEPH FOERSTER CO.

Wholesale Cut Flowers
160 N. Wabash Avenue
CHICAGO

Telephones Randolph 6784-6785

HAVE US, THIS YEAR, FURNISH YOUR
Flowers For Thanksgiving
 A LARGE SUPPLY—SELECTED QUALITY

Our prices never are higher than others charge for an equal grade of stock.

We can supply everything the market affords.

Chrysanthemums and Pompons of All Types

ROSES

Columbia Premier
 Russell Milady
 Sunburst Ophelia
 Brunner Butterfly
 White Killarney Crusader

CARNATIONS

SWEET PEAS
 EASTER LILIES

ORCHIDS

VALLEY

GREENS

Galax Plumosus
 Smilax Coontie Leaves
 Ferns Mexican Ivy
 Adiantum Sprengeri
 Boxwood

Headquarters for MYRTLE—the only supply in this market.

ORDER NOW BOXWOOD SPRAYS
 RED WINTER BERRIES **FOR CHRISTMAS**

ERNE & COMPANY

30 E. Randolph St.

WHOLESALE FLORISTS
 L. D. Phone Randolph 6578

CHICAGO

high spirits of Otto Goerisch, and it developed that the reason lay in the arrival of a son at his home that morning.

W. J. Smyth is at Minneapolis this week, acting as a judge at the big flower show in progress there.

The first shipment of the 1923 crop of valley pips reached New York last week, H. N. Bruns reports, and is on the way to Chicago in refrigerator cars.

Arthur J. Patton has purchased the greenhouses of the late John Gollan, at Downers Grove. Since Mr. Gollan's death the business had been conducted by his widow.

Striking a nail projecting from a box, C. L. Washburn suffered a laceration on the knee cap which kept him in bed for a couple of days last week.

Herbert Hansen again is on duty after a period of quarantine because Mrs. Hansen had diphtheria. The lady is now, happily, recovered.

Although he is recovering his strength but slowly, P. C. Schupp is able to be at his desk in the office of J. A. Budlong Co. a few hours each day.

The trade was disappointed in last week's election. Early returns indicated that Henry Zender, president of Peter Reinberg, Inc., had been elected clerk of the Probate court, but when the final count had been completed it was found that Mr. Zender's 330,895 votes were 37,963 less than received by his Republican opponent. The early returns indicated the election of Joseph Mendel as a member of the board of county commissioners, but when the count had been completed it was found Mr. Mendel had received 305,763 votes

READY NOW

150,000 Chrysanthemums

\$10.00 to \$25.00 per 100

—AND—

POMPONS

\$4.00 to \$8.00 per 100

ALL VARIETIES

F. L. LAINSON
COUNCIL BLUFFS, IOWA

and that 310,830 were necessary to an election.

Carl Mueller, who has charge of the plant department of Poehlmann Bros. Co., at Morton Grove, is giving a good deal of attention these days to a house of unusually fine begonias. A dozen of these plants are being shown this week at the annual exhibition of the Lake Forest Horticultural Society. Mum

plants are moving fast and there has been a steady call for palms and ferns, including in the last named 5-inch and 6-inch sizes that a few weeks ago were in poor demand.

August Poehlmann was in St. Louis for the last days of the flower show.

There is talk around the Poehlmann establishment of two barrels of new grape wine that may be ready to tap

TRIMBLE'S

will be in very heavy crop for Thanksgiving Week

Note the low prices! It will pay you to order direct from the grower.

THANKSGIVING WEEK PRICE LIST

MRS. CHAS. RUSSELL, COLUMBIA AND PREMIER

| | Per 100 |
|------------------------------|------------------|
| Extra Specials, 34 to 48-in. | \$25.00 |
| Specials, 28 to 32-in. | \$18.00 to 20.00 |
| Select, 18 to 24-in. | 15.00 to 18.00 |
| Medium, 16-in. | 10.00 to 12.00 |
| Short, 8 to 12-in. | 6.00 to 10.00 |

RICHMOND, red

| | |
|------------------------|---------------|
| Specials, 20 to 28-in. | 15.00 |
| Select, 16 to 20-in. | 12.00 |
| Medium, 16-in. | 8.00 to 10.00 |
| Short, 8 to 12-in. | 4.00 to 6.00 |

MILADY, red

| | |
|------------------------|---------------|
| Specials, 20 to 28-in. | 15.00 |
| Select, 16 to 20-in. | 12.00 |
| Medium, 16-in. | 8.00 to 10.00 |
| Short, 8 to 12-in. | 4.00 to 6.00 |

OPHELIA, KILLARNEY, WHITE KILLARNEY

| | Per 100 |
|------------------------|------------------|
| Specials, 20 to 28-in. | \$15.00 |
| Select, 18 to 20-in. | 12.00 |
| Medium, 16-in. | \$ 8.00 to 10.00 |
| Short, 8 to 12-in. | 4.00 to 6.00 |
| Cecile Brunner | 2.00 to 4.00 |
| Roses, our selection | 8.00 |
| Carnations, assorted | 4.00 to 8.00 |
| Sweet Alyssum | .50 |
| Sweet Peas | 1.00 to 1.50 |
| Daisies | 1.00 |
| Bougainvillea Sprays | 5.00 |

GREENS

| | |
|--|------------------|
| Ferns, per 1000 | \$4.00 |
| Asparagus, Sprenger or Plumosus, per bunch | \$0.50 to . 0.75 |

CHRYSANTHEMUMS, per doz., \$2.00, \$2.50, \$3.00 and \$4.00

POMPONS, White and Yellow, per bunch . . 50c to 75c

We never close—open days, nights and Sundays.

W. E. TRIMBLE GREENHOUSE CO.

Phone 2416

Wholesale Florists

PRINCETON, ILL.

Write for Price List on Rooted Cuttings and Potted Plants in Bloom

BIG PROFIT-PAYING BUSINESS BUILDER GOLDFISH

WRITE FOR OUR COMPLETE CATALOGUE

OUR FOUR BIG SELLERS

WE ALSO HANDLE CANARIES

"Our Special"

Assortment all for \$24.50

144 Pint Globes
144 Boxes Fish Food
288 Goldfish
50 Extra Fish, Moss and Dip Net FREE with this offer.
You may have half this Assortment for \$13.00.
We can furnish "Our Special" Assortment with Quart Globes for \$28.00.

"Our Winner"

Assortment Only \$36.00

144 Half-gallon Globes
144 Boxes Fish Food
288 Medium Goldfish
50 Extra Fish, Moss and Dip Net FREE with this offer.
One-half this assortment will cost you \$19.00.

"Our Leader"

Assortment Price \$14.50

48 Half-gallon Globes
48 Boxes Fish Food
24 Terra Cotta Ornaments
96 Medium Goldfish
30 Extra Fish, Moss and Dip Net FREE with this offer.
One-half this assortment will cost you \$8.00.

"Special Display"

Assortment Price \$11.00

12 One-gallon Globes
36 Boxes Fish Food
12 Assorted Ornaments
48 Selected Goldfish, Pebbles, Moss and Dip Net to complete the assortment.

OUR PRICES ON FISH

Large, Healthy Stock

| | Per 100 |
|---|---------|
| Medium Selected Goldfish, assorted colors | \$3.00 |
| Medium Large Selected Goldfish, assorted colors | 5.50 |
| Large Selected Goldfish, assorted colors | 8.00 |
| Per doz. | |
| Japanese Fantails, small, assorted colors | \$2.40 |
| Japanese Fantails, medium, assorted colors | 3.00 |
| Japanese Telescopes, small, assorted colors | 3.00 |
| Japanese Telescopes, medium, assorted colors | 4.50 |
| Japanese Comets, medium, assorted colors | 2.00 |
| Japanese Comets, extra large, assorted colors | 3.00 |
| Japanese Singletails, medium, assorted colors | 1.80 |
| Japanese Singletails, large, assorted colors | 2.40 |

Order your Globes and Supplies to be shipped at once by freight. Fish will follow by express.

WATER PLANT AND FISH FOOD

| | |
|---------------------------------------|---------------------------------------|
| Water Plant | .75c per doz. bunches; \$5.50 per 100 |
| Wafer Food, large 3-colored package | \$0.85 doz.; \$9.00 gross |
| Flake Food, large 3-colored package | .60 doz.; 6.50 gross |
| Natural Food, large 3-colored package | .75 doz.; 7.50 gross |
| Natural Food, in tin boxes | .85 doz.; 9.00 gross |

FISH GLOBES

Good Heavy Glass, and in Original Cases.

| | |
|---------------------------------------|-------------------|
| Half-gallon Globes, 4 dozen to crate | \$ 6.50 per crate |
| Gallon Globes, 2 dozen to crate | 8.25 per crate |
| Two-gallon Globes, 1 dozen to crate | 7.00 per crate |
| Three-gallon Globes, 1 dozen to crate | 14.00 per crate |

ASHBORNE GOLDFISH & SUPPLY COMPANY

Hatcheries: Burlington, Iowa; Lewistown, Md.

1313 Agency Street, BURLINGTON, IOWA

A Visit to



Always Pays

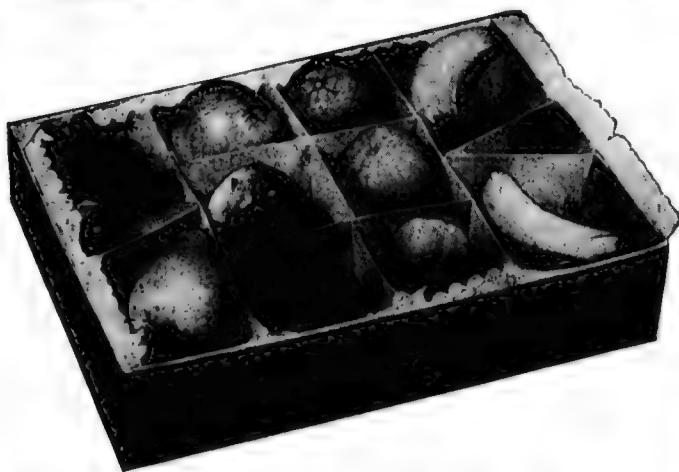
ARTIFICIAL FRUIT

BUY IT BY THE BOX—SELL IT BY THE BOX

"One way to hold up your end with the Greek fruit store which sells flowers is to offer flower buyers an assortment of artificial fruit. It sells well for table decoration."—*Editorial paragraph in Florists' Review of November 2, 1922.*

OTHERS DO— WHY NOT YOU?

Many of the finest flower stores in America are handling Randall Artificial Fruit. It is a quick seller and they make good profits. **Some stores have sold hundreds of boxes** this autumn and even the smallest stores, when they tried, have sold dozens of boxes.



The illustration gives only a poor idea of these artificial fruits. We wish we could show their colors here **They are wonderfully bright and lifelike.** It is a fine assortment of large, luscious looking fruit. Each assortment contains one pair, two oranges, two bananas, two large bunches of grapes, two apples, two plums and one peach. Order a few boxes now for Thanksgiving.

Boxes containing 12 pieces (cannot break boxes)

Special Thanksgiving Price, per box..... **\$3.75**

A. L. Randall Company

THE ONLY SUPPLY HOUSE IN THE WORLD
OFFERING FLORISTS A COMPLETE SERVICE

180 N. Wabash Ave.

CHICAGO

when the Chicago Florists' Club meets at Morton Grove next month.

W. Snyders, of the Poehlmann supply department, has returned from a trip of seven months to the Pacific coast. He will go west again after Christmas.

This market is practically cleaned up on Dutch bulbs.

The Washington street brokerage firm, Lackner, Butz & Co., has offered \$105,000 first mortgage six and one-half per cent bonds secured by the proposed Wittbold building at 733 to 744 Aldine avenue. In their newspaper announcement they say: "Many factors contribute to the safety of this bond issue. The reputation of the borrower is in itself a great safeguard."

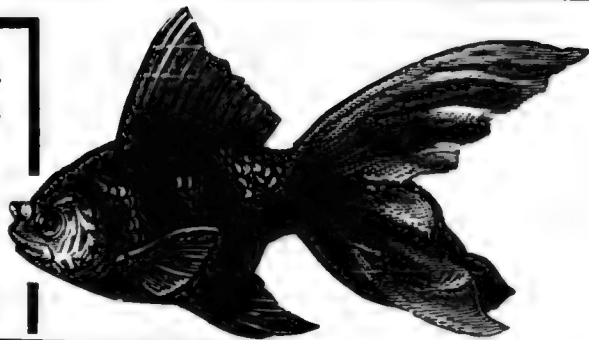
Tom Conlon, of Henderson's Illinois Plant Co., Batavia, has finished a fine lot of chrysanthemum plants in the popular-price class. They are seen in many of the retail stores.

Cold storage lily bulbs are in request in spite of the fact that growers say there is little money in flowering them.

There's money in Goldfish for You

You can have a compelling window display—and the fish will practically sell themselves at a handsome profit. We sell aquarium supplies of all kinds. Eighteen years' experience enables us to ship fish any distance safely.

Send for Wholesale Catalogue



Auburndale Goldfish Company
1449 W. Madison St. Chicago, Ill.

Visitors.

Several Chicagoans had the pleasure of receiving a visit November 10 from Philip Breitmeyer, of Detroit, who was

on his way to Minneapolis to act as judge at the flower show there.

C. H. Totty, of Madison, N. J., spent November 11 in visiting local rose and chrysanthemum growers. Mr. Totty had

A Visit to

Always Pays



Randall's Flower

Store Fixtures

Are Giving Unqualified Satisfaction from Coast to Coast

*Members of the
Chicago Florists' Association*

Cherry Florists

La Grande, Oregon October 31, 1922

The A. L. Randall Co.,
Chicago, Ill.

Gentlemen:-

When Mrs. Cherry and myself went to Chicago this summer to purchase a refrigerator and store fixtures we visited a large number of flower stores and saw many makes of refrigerators. The one thing that impressed us most was the absence of sweat on the glass in your refrigerators. We saw it on many of the other makes.

We decided upon your equipment, it has arrived and is all in working order, and to say that we are pleased does not express half of it. The silver grey finish is admired by everyone and we are certainly pleased with the whole equipment

Sincerely
Cherry Florists

A letter from
LA GRANDE
OREGON



A letter from
PORTLAND
MAINE



SEND FOR
OUR NEW
BOOKLET

J. W. MINOTT CO.
Florists
Portland, Maine Oct. 24, 1922

A. L. Randall Co.,
180 N. Wabash Ave.,
Chicago, Ill.

Gentlemen:-

We wish to tell you that we are more than pleased with the refrigerator recently purchased from you as it fulfilled specifications exactly and was really better than expected.

It is one of the finest refrigerators we have seen and any future requirements for store fixtures will be ordered from you.

Sincerely yours,
J. W. MINOTT CO.
George W. Minott

"MODERN FLOWER STORES"

Full of pictures of up-to-date flower stores, showing many suggestions which will be helpful to you.

You will be interested in Randall's Modern Florists' Work Cabinet as a space and time saver.

Write for particulars.

A. L. Randall Company

THE ONLY SUPPLY HOUSE IN THE WORLD
OFFERING FLORISTS A COMPLETE SERVICE

180 N. Wabash Ave.

CHICAGO

FLOWERS "at their best"

From Grower Direct

WEILAND-RISCH CO.

154 North Wabash Ave. FLOWER GROWERS CHICAGO

been at St. Louis for the annual meeting and exhibition of the Chrysanthemum Society of America and was on his way home.

Nick Kriek, sales manager for the Weller Nurseries Co., Holland, Mich., was in Chicago last week.

Andrews, N. C.—L. C. Edwards is entering the trade. Mr. Edwards will specialize in evergreens.

Monongahela, Pa.—George Vander-slice has bought the greenhouses of William McKean, Finleyville, Pa.

Germantown, N. Y.—H. W. & S. W. Albrecht have a fine showing of orchid-flowering sweet peas this season. In addition to sweet peas, the firm deals in bedding, vegetable and pot plants, together with cut flowers and designs of all kinds.



Kansas City

No Better Flowers Are

Current Quotations

Chrysanthemums

| | Per Dozen |
|--------------------------|------------------|
| Medium | \$1.50 to \$2.00 |
| Large Fancy | 3.00 to 4.00 |
| Pompons, per bunch | .50 to .75 |

Roses

| | | | |
|----------------|--|-----------------------|--|
| Premier | } Short 4c to 6c Medium .. 8c to 10c Long 12c to 20c | Ophelia | } Short 4c to 6c Medium .. 8c to 10c Long 12c to 15c |
| Russell | | Butterfly | |
| Columbia | | Yellow Ophelia | |
| Milady | | White Killarney | |

| | |
|----------------------------|-------------------------|
| Lilies of the Valley | per 100, \$8.00 |
| Sweet Peas | per 100, 2.00 |
| Carnations | per 100, \$3.00 to 5.00 |

Green Goods

| | |
|------------------|-----------------|
| Flat Ferns | per 1000, 4.00 |
| Adiantum | per 100, 1.50 |
| Asparagus | per bundle, .35 |
| Coonties | per 100, 3.00 |

KANSAS CITY'S Four

HENRY KUSIK & COMPANY

Telephone, Harrison 9282

1016 McGEE STREET

KANSAS CITY WHOLESALE CUT FLOWER CO.

Phones, Harrison 6487, 4310

1121 GRAND AVENUE

Market Prices

Grown than at Kansas City



House of Chrysanthemums Grown for the Kansas City Market

Wholesale Houses Are:

T. J. NOLL FLORAL COMPANY

Telephone, Harrison 8235

1117 MCGEE STREET

STUPPY SUPPLY COMPANY

Phones, Main 0755, 0756

1012 OAK STREET

Bell Phone, Harrison 4310

Home Phone, Harrison 6487

Kansas City Wholesale Cut Flower Co.

1121 Grand Avenue, Kansas City, Mo.

10,000 Chrysanthemums Sold Last Week

And Everybody Satisfied

CHRYSANTHEMUMS

Kansas City Grown, \$1.00 to \$3.00 a doz., White, Pink, Yellow

POMPONS

25c to 50c a bunch

ROSES4c to 15c. NONE BETTER GROWN THAN OURS**CARNATIONS**

Now ready for shipping, 3c to 4c

VALLEY

8c

L. R. BOHANNON, Always at Your Service

STUPPY SUPPLY COMPANY

Ten-Twelve Oak Street

Phone (Main 0755
Main 0756)**KANSAS CITY, MO.****Roses**COLUMBIA
PREMIER
RUSSELL
OPHELIA
BUTTERFLY
BRIDE
RICHMOND**Mums**WHITE
YELLOW
PINK
BRONZE
POMPONSCARNATIONS
VALLEY
VIOLETS
PLUMOSUS
SPRENGER
FLAT FERNS
GALAX

SUPPLIES, WREATHS, XMAS SUPPLIES, BASKETS, CHIFFONS, WIRE DESIGNS

Quotations Furnished

Quality and Service

Prices Right

PITTSBURGH, PA.**The Market.**

Chrysanthemums and pompons are the principal features in the market. Quantities of fine mums are being received; also, a large supply of pompons. The demand moves these out quite readily.

The supply of roses has been somewhat shortened, due to the fact that some of the growers are preparing for the holidays. Carnations are improving each day in quality and the demand is good. Easter lilies are also in demand. The supply is just about equal to what is needed. Valley is one of the daily supplies and moves out fairly well. Some fine orchids were in the market during the last week and moved well. Yellow daisies, sweet peas and calendulas are now becoming daily factors. Greens were much in demand last week. Natural bronze galax has made its first appearance. The first shipments of boxwood sprays from Virginia have made their appearance. The demand is rather limited at the present time, as most of the customers desire this evergreen at the holiday time. Natural lycopodium, ground pine, has come into the market from northern Pennsylvania. Both the tree and dwarf varieties of boxwood are to be had. American arbor-vitæ is an excellent ever-

Henry Kusik & CompanyThe oldest and most reliable
wholesale house**Largest Shippers of Fresh Cut
Flowers at Kansas City****Florist Supplies****Manufacturers of Wire Designs**1018 McGee Street
KANSAS CITY, MO.

green that is being received weekly from the Lake Huron shores of Michigan.

Various Notes.

A committee composed of representatives from several organizations in western Pennsylvania interested in horticulture invite you to attend a meeting to be held in the Norse room of the Fort Pitt hotel Thursday evening, November 23, at 6:30 o'clock. Here all those interested in horticulture may have the opportunity of learning from representatives of the Pennsylvania State College just how one may be benefited by the service rendered by this college. The talks will be both interesting and instructive, and it is

Papier Mache WreathsLight, durable, and just the thing
for making Frieze Wreaths.

| Sizes | Per 100 | Sizes | Per 100 |
|-------------|---------|-------------|---------|
| 4-inch.... | \$1.25 | 12-inch.... | \$5.00 |
| 6-inch.... | 2.00 | 14-inch.... | 6.00 |
| 8-inch.... | 3.00 | 16-inch.... | 7.50 |
| 10-inch.... | 4.00 | | |

Get our complete list of many other items.

GEO. H. ANGERMUELLER CO.
(Established 1906)**Wholesale Florists**
1324 Pine Street, ST. LOUIS, MO.

greatly desired that a large audience be present on this occasion. Dinner will be served. Speaking will begin promptly at 8 p. m. Those unable to be present at the dinner are urged to come in time for the addresses. Kindly reserve this date and advise Edward McCallum, 137 Seventh street, of your intention to be present at this dinner. Dinner tickets are \$2 each.

A new \$5,000,000 theater was opened in Cleveland last week by the Keith circuit of theaters. The McClements Co. received an order for a basket remembrance on this occasion. Walter Breitenstein, of the McClements Co., went to Cleveland and made up an artis-

Do You Want Wreath Materials?

From a source that is acknowledged authority on such materials? A place where you can send your order with the assurance that you will receive the correct colors that are so important. We take pleasure in quoting you prices as follows:

RED RUSCUS

A clear brilliant scarlet. Exceptionally light in weight. Ready for immediate delivery.

Per lb.\$1.00
Green Painted Ruscus......65
Silver Ruscus 1.50

FROSTED PINE CONES

With wire stem

Large, per 100.....\$3.00
Small, per 100..... 2.00

POINSETTIAS, RED VELVET

Baby Poinsettia, 1 1/2" diameter, per gross.....\$ 0.90
No. 440 Poinsettia, 2 1/2" diameter, per gross..... 1.25
No. 441 Poinsettia, 4" diameter, per gross..... 2.00
No. 442 Poinsettia, 4 1/2" diameter, per gross..... 2.50
No. 464 Poinsettia, 7 1/2" diameter, 18-in. stem, one leaf, per gross.. 12.00

NATURAL STATICE

Just received a fresh lot. Fluffy and snow white.

Per lb.\$1.00

HOLLY SPRAYS

Large, 4 leaves, 3 berries

Per gross\$4.00

Small, 3 leaves, 2 berries

Per gross\$2.50

RED JAPANESE CHENILLE, OR FRIEZE

Per ball, American dyed No. 2. \$0.75
Per ball, Japanese dyed..... .60

POPPY HEARTS

Assorted pastel colors

Per 1000\$15.00

BRIGHT COLORED THISTLES

Assorted colors

Per 1000\$15.00

DIANA GRASS

High quality in the following colors:
Red, white, cerise, orchid, purple,
pink and blue.

Per lb.\$1.25

All catalogues have been mailed. If you did not receive yours let us know.

The House of Merit

JOS. G. NEIDINGER CO.

1309-11 N. Second St.

PHILADELPHIA, PA.

T. J. NOLL FLORAL CO.

1117-19 McGee Street

Phone Harrison 8235

Kansas City, Mo.

Chrysanthemums, Carnations, Roses

Longview Farm is the largest rose grower in this section. We receive the entire cut daily, delivered to us within one hour after cutting. All our stock is grown in Kansas City. We ship only fresh stock of the best quality.

ROSES, 3c to 12c. Premier, Columbia, Milady, Butterfly and White Angelus

CARNATIONS, 3c to 4c.

MUMS, all grades, \$2.00 to \$4.00 per dozen.

GREENS of all kinds.

GIVE US YOUR REGULAR ORDER. WE INSURE SATISFACTION.

tic combination basket of fruit and flowers.

Jack Serbin, operating a flower store at Woodlawn, Pa., has opened a branch store in the P. & L. E. station here.

The partnership of Kirk & Sweeney has been dissolved. C. L. Kirk has taken over this business. Mr. Kirk expects to broaden out his business activities and has opened a branch store on Federal street, north side.

The McCallum Co. has just signed a 20-year lease on the 8-story building located at 133 Seventh street, just two doors from the company's present location. The company expects to combine the factory, salesrooms and offices in the one building and will take possession of the new home about May 1, 1923.

Robert Kift, of Philadelphia, Pa., stopped in Pittsburgh en route to the St. Louis fall flower show. H. J. H.

PHILADELPHIA.

The Market.

The market has gone through the show week, with its two holidays, with rather less than the usual depression. The chrysanthemum season is at its height and there has been no noticeable surplus. Pompons have not fared so well. Carnations have fared badly and roses worse. Armistice day was not the floral festival that was hoped. Sir Auckland Geddes was here; there was a dance and a meeting, but the general observance was missing. Still there was some demand from the American Legion and from other sources.

Whittier has come. It is rivaling Bonnaillon as the leading midseason commercial yellow chrysanthemum. Whittier is extremely fine and is making friends. Thanksgiving Pink is in, an indication that the season is early. Chieftain is popular. Rager, Major Bonnaillon and White Bonnaillon are good. The Turners, yellow and white, are superb.

It seems as though the standard varieties of pompons are waning in favor. A certain number of them sell, but now that they can be had in quantity, their support is only mediocre. The few that are disbudded have met with better results, so far.

The margin between the better and the ordinary grades of other flowers is more marked. The aristocratic group and certain specialties bring pretty good prices, but the "hoi polloi" are too cheap. Mignonette has come and single bouvardia. There are a few gardenias and a great variety of fancy greens.

In Frankford.

There was great rejoicing in Frankford last week over the opening of the elevated railway that connects that section with the center of the city. The festivities lasted one week. The business parade held was a fine affair, with many prizes offered for competition. The first prize, a handsome silver cup, was awarded by unanimous verdict of the seven judges to Elmer W. Gaehring for his float. Mr. Gaehring's display was a work of art that took a week to prepare. It consisted of a White truck drawing a float fourteen feet in length.

In the center of the truck was a tall vase containing twelve magnificent Turner chrysanthemums. The sides were decorated with hemlock and with ferns.

ROSES

will increase in supply, and there is every assurance of a good supply for

THANKSGIVING DAY

Roses will be one of the best items from now on, both as to quality and quantity. More of the better grades, unusually well grown.

In CARNATIONS we offer you an ample supply in such varieties as C. W. WARD, ENCHANTRESS SUPREME, MATCHLESS, WASHBURN and LADDIE.

The selection and varieties of

POMPONS

is always at its best the latter part of November. Good varieties in white, pink, yellow, bronze and many mixed shades. One of the best items for Thanksgiving Day.

CYPRIPEDIUM

Sanderii, light yellow. Onsigna, green. On account of their good keeping qualities, many good stores can well afford to carry a stock of them. Can we interest you in placing a regular order for them?

THE LEO NIESSEN CO.

Wholesale Florists

1201-3-5 Race St.

PHILADELPHIA

Branch:
WASHINGTON, D. C.

BERGER BROTHERS CHRYSANTHEMUMS

Have your own show with our mums.
The finest varieties are now coming into bloom.

\$12.50 to \$35.00 per 100

POMPONS, CARNATIONS, ROSES
EASTER LILIES ALL THE YEAR ROUND
1609 Sansom Street PHILADELPHIA

The Philadelphia Growers' Cut Flower Market

ROSES IN ALL THE FINEST VARIETIES WELL GROWN

Chrysanthemums, Lilies, Carnations, Ferns, Sweet Peas
AND ALL CUT FLOWERS

Both Phones—Bell, Spruce 5298; Keystone, Race 7182.

No. 7 S. Mole St., PHILADELPHIA

Chrysanthemums
Pompons
Roses
Snapdragons
Carnations

CHARLES E. MEEHAN
4 South Mole Street
PHILADELPHIA, PA.

ASPARAGUS
Strings and
Bunches
Adiantum
and Greens
of all kinds

On each side were two large handle baskets of yellow chrysanthemums with one basket in the rear—five in all. These baskets were adorned with blue

CARNATIONS



With this cooler weather, our customers, particularly our Southern trade, will find a wonderful improvement in Carnations, not only very much better quality, but longer stems as well.

Most of our growers are coming along with the second crop, which will be in fine shape for Thanksgiving Time. Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies. Send for Price List.

BUSINESS HOURS: 7 A. M. to 5 P. M.

S. S. PENNOCK COMPANY
THE WHOLESALE FLORISTS OF PHILADELPHIA

NEW YORK PHILADELPHIA BALTIMORE WASHINGTON
117 W. 28th Street 1608-1620 Ludlow Street Franklin and St. Paul Sts. 1216 H St., N.W.

Thomas Young, Jr.

GROWER OF CHOICE FLOWERS
BOUND BROOK, N. J.

Orchids and Gardenias
SPECIALTIES

FRESH CUT FLOWERS, CAREFULLY PACKED, SHIPPED ANYWHERE AS ORDERED, AT PURCHASER'S RISK.

Chrysanthemums
Carnations
Snapdragons
Plumosus

WM. J. BAKER
Wholesale Florist

12 South Mole Street, Philadelphia, Pa.

ribbon; blue and yellow are the city colors. A page in blue uniform with brass buttons was at each side.

Mr. Gaehring, himself, was in the center handing the pages flowers, which they distributed as they passed. There were 1,000 roses and 500 carnations showered away. The stem of each flower said "Say It with Flowers. E. W. Gaehring, Inc., 1854-1922." When the judges' stand was reached, corsage bouquets of Ward roses were flung into it.

The float contained a wonderful rock garden and fountain, with real water flowing over the rock. Two children, familiar to Frankford theater, were near the fountain. The little boy, kneeling before the little girl, was presenting her with flowers while proposing. A canopy of green completed the float. The crowd went wild with enthusiasm.

The Dinner Dance.

The Armistice day party given by H.

EDWARD REID
MUMS and POMPONS

The best Yellow, White and Pink

FINE ROSES

Butterfly, Columbia, Double White Killarney, Mrs. W. G. Harding
CARNATIONS, VALLEY

ALL SEASONABLE CUT FLOWERS

When They're Reid's, They're Right

1619-21 Ranstead Street, PHILADELPHIA, PA.

Mention The Review when you write.

Roses, Valley, Chrysanthemums, Pompons,
Carnations, Snapdragons, Sweet Peas,
Easter Lilies and Calla Lilies

All seasonable novelties in CUT FLOWERS

Send us your next telegram, please

The Philadelphia Wholesale Florists' Exchange

Our Motto "The Golden Rule" 1615 Ranstead Street, PHILADELPHIA

Mention The Review when you write.

Roses
Carnations

Chrysanthemums
Pompons

Cattleyas
Valley

A. GUDE SONS CO.

Wholesale Florists

1318 "Eye" St., N. W., WASHINGTON, D. C.

We carry a complete line of all Seasonable Flowers.

WRITE FOR OUR PRICE LIST

Plants
Supplies

Plumosus
Adiantum
Ferns and Greens
of all kinds

Mention The Review when you write.

Chrysanthemums

Extra well grown Pink, White and Yellow. We will have a good supply in all the best varieties.

OTHER CUT FLOWER NOVELTIES

PHILADELPHIA CUT FLOWER CO.

Phones:

Bell, Spruce 803-804
Keystone, Race 1112-1118

Wholesale Florists

1517 Sansom St., Philadelphia, Pa.

GEORGE AEUGLE

Proprietor



Five Splendid Assortments For Your Fall Trade

| | |
|--|---------|
| ASSORTMENT NO. 1—Sixty (60) Baskets for Prepared Flowers and small ferns. No liners with this Assortment, in Assorted Colors... | \$13.25 |
| ASSORTMENT No. 2—Fifty (50) Tumbler Baskets, 16 to 20 inches over all, including liners, in Assorted Colors..... | 19.50 |
| ASSORTMENT No. 3—Twenty-five (25) Medium Cut Flower Baskets, 21 to 28 inches over all, including liners, in Assorted Colors..... | 16.50 |
| ASSORTMENT No. 4—Fifteen (15) Large Cut Flower Baskets, 34 to 42 inches over all, including liners, in Assorted Colors..... | 26.50 |
| ASSORTMENT No. 5—Twenty-five (25) 6 to 11 inches diameter Plant Baskets, including liners, in Assorted Colors..... | 25.00 |

Satisfaction Guaranteed

WRITE FOR OUR CATALOGUE, JUST OFF THE PRESS

Raedlein Basket Co., 713-717 MILWAUKEE AVE., **Chicago, Ill.**

Bayersdorfer & Co. at the Mercantile Club, the evening of November 11, was one of those lovely affairs that make life worth while.

About 120 ladies and gentlemen sat down to an exceedingly modern dinner. Every employee of the house was there, save two who are far away, one in British Columbia, the other in New England. And all were happy. The card room and the entire second floor of the club were tastefully decorated with poppies and evergreen, vases of tall chrysanthemums and flags for our boys on Armistice day. Charles H. Grakelow made the opening speech, lauding the firm for its progressiveness. E. P. Klinger acted as toastmaster. Sydney H. Bayersdorfer made a good speech, as did also several heads of departments.

Walter Davis was introduced as chairman of the baseball committee of the Florists' Club. Mr. Davis presented the Campbell cup to the Bayersdorfer team, champion for 1922. Robert Coulter, manager of the team, accepted in a clear style, saying the team would take good care of it and try to win it again next season. Each member of the team was presented with a gold watch fob.

There was an excellent vaudeville entertainment and dancing.

The Merchant Prince, himself, was the last speaker at that long-to-be-remembered evening. Dancing closed the festivities.

The Show Continued.

The belated express brought some notable exhibits on Tuesday afternoon, November 7. The Charles H. Totty Co., of Madison, N. J., staged three ex-

Cones

for HOLIDAY DECORATIONS

We are the original collectors of cones for decorative purposes, and supply to dealers and florists.

| | | |
|---------------------|----------|---------|
| | Per 1000 | 10,000 |
| Pine Cones . . . | \$4.00 | \$35.00 |
| Spruce Cones, | | |
| long slim, | 3.00 | 25.00 |
| Small Spruce Cones, | 2.50 | 22.50 |

They carry safely by express.
Better order soon — be ready for busy days.

Colorado Seed Co.
1515 Champa St., Denver, Colo.

hibits, all of unusual interest. The first consisted of 100 vases of chrysanthemums, one bunch of a variety to a vase. They were beautifully arranged pompons, singles and anemone-flowered. Many of them were rare and quite choice. The colors were extremely rich.



German Singing Canaries

Have just received a new importation of fine SINGING German Canaries—in excellent condition and full plumage. Guaranteed male birds.

Price
Hartz Mountain Canaries... \$42.00 doz.
St. Andreasburg Rollers... 48.00 doz.

Wholesale price list for November, on other varieties of cage and song birds, gladly forwarded upon request.

E. C. Vahle, Importer and
Wholesale Dealer
315-317 W. Madison St., Chicago, Ill.
319 Market St., Philadelphia, Pa.

Import House: Wehrstedt, Halberstadt, Germany.

This group was given a position on the stage and presented a striking appearance that attracted large crowds. The

We advise ordering at once so that you are in time

Xmas Goods Ready for Delivery

Red Frieze

Also green and other colors.

Red Immortelles

Also other colors.

Red Ruscus

Also 2-tone silver and gold.

Paper Forms

Cape Flowers

Colored and natural.

Red Dahlias

Also other colors.

Mats, All colors.

Red Chiffon

Also other colors.

Red Holly Berries, Red Poppies and Poinsettias, Minerva, Pine Cones, Moon Blossom, Sea Moss, Thistles, Grasses.

All these articles are listed in our catalogue.

Order now to insure delivery.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

H. BAYERSDORFER & CO.

NEW YORK BRANCH: 146 West 18th St.

1129-31 Arch St., PHILADELPHIA, PA.

PRICE LIST OF Cut Flower Boxes

Made in Milwaukee Beautiful Mist Gray

| CUT FLOWER BOXES | | Per 100 |
|------------------|-----------------|---------|
| 18x5x3 | Half Telescoped | \$ 3.50 |
| 21x5x3 | Half Telescoped | 4.00 |
| 24x5x3½ | Half Telescoped | 4.25 |
| 24x8x4 | Half Telescoped | 5.50 |
| 28x8x5 | Half Telescoped | 7.00 |
| 30x6x3½ | Half Telescoped | 5.50 |
| 36x8x5 | Full Telescoped | 10.00 |

| DESIGN AND SPRAY BOXES | | Per 100 |
|------------------------|--|---------|
| All Full Telescoped | | |
| 30x12x6 | | \$13.50 |
| 36x12x6 | | 16.00 |
| 42x12x6 | | 20.00 |
| 48x14x6 | | 30.00 |
| 20x20x8 | | 20.00 |
| 24x24x8 | | 22.00 |

| CORSAGE BOXES | | Per 100 |
|---------------|--|---------|
| 10x7x5 | | \$4.50 |
| 12x9x6 | | 6.00 |

Printing on 500 to 1000 Cut Flower Boxes \$3.50 extra.

We cannot print on 42x12, 20x20 or 24x24 Boxes.

Cut Flower Boxes come 100 to a bundle. Design and Spray Boxes 25 to a bundle. We do not break packages.

Plain Boxes shipped promptly on receipt of order, as we carry all sizes in stock. On Boxes to be printed we require about one week additional time.

CORRUGATED SHIPPING BOXES.

Write for Prices.

Pure White Plain Tissue, per ream, \$1.50; bundle of 10 reams, \$15.50.

White Wax Tissue, \$1.75 per ream.

Green Waxed Tissue, \$2.00 per ream.

KRAFT PAPER on Rolls, strong light weight, 30 and 36-inch rolls, average about 50 pounds to a roll. 9½¢ per pound.

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

A GOOD PLACE TO TRADE

Retailers—Order a few of the New PYRALIN Wreath and Basket Covers



—they will create a new demand in your town for Cemetery Wreaths and Flowers.

Display the Wreath and Basket Cover in your window and you will immediately attract great attention and get some nice business. The new cover is a practical, permanent case, that fastens to the sod and protects the wreath or flowers from the elements. It not only serves this purpose well, but it enhances the appearance of the monument or grave.

Sells Quickly on Display

because it has these qualities and at the same time is inexpensive. You can sell it, with the wreath or flowers, at from \$10.00 to \$12.00, and at a nice profit

Basket Size.....\$4.50 each

Wreath Size..... 4.75 each

10% for cash with order.

Order a few now, and see how much they will help your business. Order today.

C. E. ROSSITER & SON
SUNBURY, PA.

Pat. applied for

Mention The Review when you write.

J. C. Nielsen Co.

Florists' Supplies

1623 East 78th Street
Chicago, Ill.

Mention The Review when you write.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN N. Y.

10,000, \$2.50 50,000, \$11.00

Sample Free

For Sale by Dealers

Mention The Review when you write.

second exhibit consisted of fifteen carefully selected Japanese chrysanthemums, one flower of each variety. They were large and handsome. The company's third exhibit was the much-heralded Rose America, whose debut takes place next spring under the wings of E. G. Hill and C. H. Totty.

A. N. Pierson, Inc., exhibiting as the Cromwell Gardens, Cromwell, Conn., sent the coming debutante, Commonwealth, a rose that attracted attention, and fifty exceedingly fine varieties of pompons, staged as a group.

In front of the entrance to the room of the Garden Club of America, Pen-nock Bros. had a table of their dainty floral combinations, richly adorned. Nearby, the School of Horticulture for Women, at Ambler, had a table of outdoor pompons, with seeds, bulbs, implements and books to give an idea of their work.

The London Flower Shop arranged a table of its specialties in art and flowers, which was extremely interesting.

W. W. Crawford displayed for Robert Crawford, Jr., four baskets of chrysanthemums, tastefully arranged. Wednesday, November 8, Joseph Manda, Inc., West Orange, N. J., sent a table of dainty orchids, including many cypripediums; this was accorded a place of honor in the ladies' room. Edward Towill, of Roslyn, Pa., had a vase of American Legion that was decorative; on the other side, William Kleinheinz, of Lynnwood Hall, put up a vase of American Beauty, still the queen of roses.

There were twelve entries in the class for a table decoration. For these, as well as for the other prizes offered by the Garden Club of America, the visitors voted. Many ballots were distributed; some were handed in. This method of judging can hardly be called popular yet. It is on trial. The vegetables were put in the lobby. They formed a large and interesting display that attracted much attention. The arrangement of the Widener group of plants by John Kahn, of Olney, was greatly admired. The weather was good throughout the show; the crowds were large—decidedly larger than last season.

Robert Pyle, of West Grove; Bertrand H. Farr, of Wyomissing, and John L. Horn, of Allentown, were among the out-of-town visitors.

Christmas Plants.

"Every day in every way we grow better and better." These words of the French doctor, Couc, so captivated Robert A. Craig that he has adapted them as a slogan of the Robert Craig Co. They refer to people, as originally used, but Mr. Craig finds that by applying them to plants an added significance is given them which is inspiring. Mr. Craig and Van believe in them, and in that belief lies the spirit of the success of Norwood.

Cyclamens lead the group of Christmas-flowering plants today, as they have done for several years. They are difficult to grow, extremely decorative and satisfactory as house plants. There are four houses of fine cyclamens at Norwood; the size of the advance flowers and the richness of their coloring are already apparent.

Begonia Melior takes first place in its class this season. There are some Cincinnati and Konkurent, but Lorraine, Lonsdale and Mrs. Peterson have

FLORISTS' BOXES 5% DISCOUNT

when money is sent with the order.

The Aull Bros. Co., Dayton, O.

ESTABLISHED 1890

Made of heavy, high-grade material and first-class workmanship. We strive for duplicate orders and get them. Write for samples.

| SIZES | Mist Gray or Manila Shallow Cover Price per 100 | Mist Gray or Manila Full Telescope Price per 100 | SIZES | Mist Gray or Manila Shallow Cover Price per 100 | Mist Gray or Manila Full Telescope Price per 100 |
|---------------|---|--|---------------|---|--|
| | | | | | |
| 3 x20x4 ..... | ..... | \$ 2.50 | 5x30x10 | \$10.10 | \$11.50 |
| 3 x18x5 ..... | ..... | 2.60 | 6x28x12 | 10.80 | 12.60 |
| 3½x24x5 | \$3.25 | 4.20 | 5x35x10 | 11.40 | 13.00 |
| 3½x30x5 | 4.25 | 5.00 | 6x36x12 | 14.40 | 16.50 |
| 5 x24x8 | 5.80 | 6.80 | 8x20x20 | 15.20 | 19.00 |
| 5 x28x8 | 6.50 | 8.20 | 8x24x24 | 22.50 | 25.60 |
| 5 x36x6 | 7.70 | 10.90 | 7x42x12 ..... | ..... | 25.70 |
| 5 x38x8 | 9.25 | 11.30 | 8x48x14 ..... | ..... | 31.50 |

GRAY CORSAGE AND VIOLET

With Shallow Fluted Edge Lid

| | | | |
|---------------|--------|--------------|--------|
| 5½x9x6 | \$3.40 | 6x9x13 | \$4.60 |
| 6 x7x14 | 4.30 | 7x9x9 | 4.60 |

ONE PIECE BOX, heavy weight, mist gray, 3x4½x24.....\$2.50

Printing in black ink, \$2.00 per 1000, or less quantity; printing in colored ink, \$3.00 per 1000 or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio.

No order printed less than 50 of large sizes or 100 of small sizes.

WE DO NOT SHIP ANY GOODS C. O. D.

Here Are Some Real Prices On FLORISTS' BOXES

Our Prices on the Popular MIST GRAY

Will Save You Money

The following Discounts apply:

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| 100 to 300 Boxes..... | 10 per cent |
| 300 to 500 Boxes..... | 15 per cent |
| 500 to 800 Boxes..... | 20 per cent |
| 800 to 1,000 Boxes..... | 25 per cent |
| 1,000 and over Boxes..... | 30 per cent |

Printing in one color, \$4.00 per thousand or less. Bronze, Gold or two colors double the above charge. The above discounts also apply to the printing charge.

If you use Pink, White or Violet Enamel, Covert Gray or Fern Green, ask us for prices.

PROMPT DELIVERY ORDER NOW

Send Us Your Order

| NO. | SIZE | PER 100 |
|-----|----------|---------|
| 1 | 18x5x3 | \$ 3.75 |
| 2 | 21x5x3½ | 4.00 |
| 3 | 24x5x3½ | 4.50 |
| 4 | 30x5x3½ | 5.50 |
| 5 | 21x8x4 | 5.75 |
| 6 | 24x8x4 | 6.00 |
| 7 | 28x8x5 | 7.50 |
| 8 | 36x8x5 | 11.50 |
| 9 | 36x5x3½ | 8.00 |
| 10 | 30x10x5 | 13.00 |
| 11 | 36x10x5 | 15.00 |
| 12 | 42x10x5 | 18.00 |
| 13 | 20x20x10 | 30.00 |
| 14 | 24x24x10 | 36.00 |
| 15 | 8x5x4½ | 3.50 |
| 16 | 12x8x5½ | 4.75 |

TERMS, CASH WITH ORDER OR TRADE REFERENCES

HOLTON & HUNKEL CO.

471 Milwaukee Street

MILWAUKEE, WISCONSIN

Climax Mfg. Co.

Florists'

High Grade Boxes

CASTORLAND, N. Y.

High Grade Hexagon Pencils

Gilt Tip, Red Eraser, choice of Six Colors, with Florist's Imprint (from one gross up) at lowest prices. Send 15c for samples worth double that amount.

The Osborne Specialty Co.
Lock Drawer D. Camden, New York

Save Freight on Your Boxes

If you are located west of the Mississippi river, be sure and write for prices

He Profits Most Who Serves Best



St. Joseph Paper Box Company
St. Joseph, Missouri

Always Mention The
FLORISTS' REVIEW
When Writing to Advertisers



You are often judged by the neatness of your package

Using good taste always pays. Using Lindley boxes does the same because—They are made right, printed right, and priced right.

MIST GRAY, CUT FLOWER, CORSAGE AND DESIGN BOXES.

These boxes are standard weight, well moisture proofed, and constructed with the Lindley, easy folding, hinge crease. Corsage and cut flower boxes are all green tinted on inside, design boxes are news lined. All stock is extra good color and very durably constructed.

For Cut Flowers, etc.

| Size | Shallow Lid Per 100 | Full Telescope |
|----------|---------------------|----------------|
| 16x4x3 | \$ 3.60 | .... |
| 20x4x3 | 4.20 | .... |
| 18x5x3 | 3.95 | \$ 4.20 |
| 21x5x3 | 4.20 | 4.50 |
| 24x5x3½ | 5.00 | 5.80 |
| 30x5x3½ | 6.10 | 6.90 |
| 36x5½x3½ | 8.55 | 9.80 |
| 21x7x3½ | 6.30 | .... |
| 24x8x4 | 8.00 | 9.75 |
| 28x8x4 | 8.75 | 10.80 |
| 24x8x5 | 8.40 | 10.95 |
| 28x8x5 | 9.50 | 12.20 |
| 36x8x5 | 12.15 | 15.35 |
| 42x8x5 | .... | 19.40 |

Corsage

| Size | Lid | Per 100 |
|----------|--------|---------|
| 8x 5x5 | 2-inch | \$ 3.75 |
| 10x 6x5½ | 2-inch | 4.50 |
| 12x 8x5½ | 2-inch | 5.50 |
| 15x 8x6½ | 2-inch | 7.50 |
| 14x10x8 | 2-inch | 10.50 |

Mist Gray Oblong Design

| Size | Per 100 |
|---------|---------|
| 30x10x5 | \$15.40 |
| 36x10x5 | 18.50 |
| 36x10x6 | 21.40 |
| 42x10x6 | 23.75 |
| 48x10x6 | 27.50 |
| 30x12x8 | 19.35 |
| 36x12x8 | 25.90 |
| 30x12x7 | 22.50 |
| 36x12x7 | 31.65 |
| 36x14x6 | 25.75 |
| 30x14x8 | 28.70 |
| 36x14x8 | 33.50 |
| 40x14x8 | 36.40 |
| 42x17x8 | 42.75 |

Mist Gray Square Design

| Size | Per 100 |
|----------|---------|
| 14x14x8 | \$17.60 |
| 16x16x8 | 21.70 |
| 18x18x7 | 21.90 |
| 20x20x8 | 21.80 |
| 20x20x8 | 28.70 |
| 20x20x10 | 35.00 |
| 24x24x8 | 34.70 |
| 24x24x10 | 45.20 |
| 28x28x8 | 45.30 |
| 32x32x8 | 54.30 |

Economy Cartons

One-piece style

Made of mist gray light-weight stock. Just the box for small local delivery packages. Far superior to wrapping paper and almost as cheap. Try them.

| Size | Per 100 |
|----------|---------|
| 20x4½x3 | \$2.40 |
| 24x4½x3 | 2.65 |
| 24x5 x3½ | 3.15 |
| 30x5 x3¼ | 3.50 |

DISCOUNTS.

Less than 250—15%; 250 and over—20%; 500 and over—22%; 1000 and over—25%.

LINDLEY BOXES

A BOX FOR EVERY PURPOSE

Prices F. O. B. Marion, Ind. 3% extra discount if cash with order. Printing black or colored ink \$3.50 per thousand or less quantity.

LINDLEY FLORIST BOX CO.

MARION, INDIANA

H. & D. DESIGN BOXES

Are made of light, strong Corrugated Fiber-board and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

Boxwood Sprays

It is time for you to consider the placing of your order for Boxwood. We will accept your order at a special price if placed immediately.

It is carefully selected stock mostly short sprays. The large or small leaf variety.

We can also furnish you some fine LYCOPODIUM.

LET US HAVE YOUR INQUIRIES.

THE LEO NIESSEN CO., 1201 Race St., Philadelphia, Pa.

Mention The Review when you write.

been pushed aside. From a retailer's standpoint, this is good news, for, while there are no begonias which can equal Lorraine, it causes more heart-burning than any other variety.

Poinsettias are represented by two houses of promising stock, with clean foliage in all sizes.

Nephrolepis Scottii, N. Teddy, Jr., N. Verona, N. Norwood and, best of all, Dwarf Boston, are extremely fine all the way down the line. The crotons

are grown today, as is everything else worth while, in the leading varieties

only. Juliet Delaruge and Norwood Beauty, side by side, present long vis-

tas of color in striking contrast. Among the dracaenas, the great big specimens are less plentiful; the demand has been so active that the great mass of *D. Massangeana*, *D. terminalis* and *D. Lord Wolseley* are in the medium and basket sizes.

Berried plants are represented by a lovely little block of *Ardisia crenulata* and *Solanum Cleveland*. Peppers are well done. Gardenias deserve much higher praise, while Otaheite oranges join them in the superlative class. There is a large quantity of arecas and a well colored stock of *Pandanus Veitchii* that appears to be larger than ever before.

In short, as the brief journey to the station is being covered, the opening words of these lines recur: "Every day in every way we grow better and better."

Various Notes.

Alfred M. Campbell has completed the new Lord & Burnham house, 40x125 feet, filled it with hydrangeas and is building another of the same size. This makes four houses that have been added at Strafford in two years.

J. M. Deutscher is displaying some beautiful Mrs. C. W. Ward carnations at the Philadelphia Wholesale Florists' Exchange.

Alvah R. Jones has returned from a business trip up the state and through southern New York.

Gold Mine, Marigold, Golden Queen, Bonnaffon, Chieftain and Rager are among the leading varieties of chrysanthemums at the store of William J. Baker.

J. J. Habermehl's Sons have made a hit with a window decoration of magnificent show Turners at their shop in the Bellevue-Stratford.

M. J. Callahan has been showing large baskets filled quite full of small pompons, a single variety to a basket.

Recent visitors included W. Guy Payne and Mrs. Payne, Coatesville, Pa.; Ernest Ashley, Allentown, Pa.; John F. Horn, Allentown, Pa.; C. F. Baker and Mrs. Baker, Utica, N. Y.; William F. Gude and Granville Gude, Washington, D. C.

Charles D. Ball, Holmesburg, Pa., has electrified his friends with his new delivery car.

C. U. Liggit has just returned from Reading, Pa., where the show was fine and largely attended. Mr. Liggit took some flowers of the new rose Commonwealth, furnished by Elmer J. Weaver, of Ronks, Pa.

The judges of the Scranton flower show were Anton Schultheis, of College Point, N. Y.; C. F. Baker, of Utica, N. Y., and S. S. Pennock, Philadelphia.

The Evergreen Supply Co. has two promising novelties in tropical grass, with colors like changeable silk, and woodwardia fern. Both are distinct and decorative. Phil.

BOSTON.

The Market.

A large supply of flowers continues to come in. Chrysanthemums are now at their height and overtop everything else. During the first half of the last week business was flat, but it improved towards the close, and prices were equal to those of the week previous; in fact, prices were somewhat stronger in some lines. The weather has been remark-

Special Offer on Wreath Frames

| Double or Box Wreaths | | Single or Flat Wreaths | |
|-----------------------|---------|------------------------|---------|
| | Per 100 | | Per 100 |
| 10-inch..... | \$ 5.00 | 10-inch..... | \$3.00 |
| 12-inch..... | 6.00 | 12-inch..... | 3.50 |
| 14-inch..... | 7.50 | 14-inch..... | 4.00 |
| 16-inch..... | 9.00 | 16-inch..... | 5.50 |
| 18-inch..... | 12.00 | 18-inch..... | 6.50 |
| 20-inch..... | 14.00 | 20-inch..... | 9.00 |
| 22-inch..... | 17.50 | | |
| 24-inch..... | 20.00 | | |

Adjustable Rings

MADE OF GALVANIZED WIRE

| No. 13 WIRE | | No. 12 WIRE | |
|--------------|----------|--------------|----------|
| | Per 1000 | | Per 1000 |
| 6-inch..... | \$6.15 | 10-inch..... | \$ 9.15 |
| 8-inch..... | 6.75 | 12-inch..... | 9.75 |
| 10-inch..... | 7.35 | 14-inch..... | 10.35 |
| | | 16-inch..... | 10.95 |

10% DISCOUNT for November

JOSEPH E. KOPPELMAN

28 CUSTOM HOUSE STREET, PROVIDENCE, R. I.
Wholesale and Commission Florist

CHRISTMAS RUSCUS

Red and Green

RED DYED

Special Price

65c lb

GREEN PAINTED

Special Price

55c lb

GREEN ADIANTUM, Assorted Sizes, \$4.40 per 100—ORDER NOW

The SCHACK ARTIFICIAL FLOWER CO.

Factory: DESIGNERS :: MANUFACTURERS :: IMPORTERS Salesroom:
1739-45 Milwaukee Ave. CHICAGO 63 East Adams Street

Southern Wild Smilax

Standard case.....\$2.50
Half case..... 1.50

Your orders will always receive our prompt, careful and very best attention, and will be appreciated.

Chattahoochee Floral Co.

HATCHER STATION, GA.

ably mild, with a shade temperature of 65 degrees on Armistice day, nearly a record for that date. Street selling has increased noticeably as a result of lower prices and the pleasant weather, and has helped to prevent any real glut, such as existed a year ago.

Chrysanthemums are abundant. Bonnaffon now exceeds all other varieties combined in quantity and popularity. The old Mrs. S. T. Murdock arrives; it is of good quality. White Surprise is a fine white, superior to Turner commercially. There are heavy supplies of



JAPANESE LANTERNS

(Physalis Franchetii)

Rich orange colored husks. Will last forever. Just the thing for fall work.

On Natural Stems, \$3.00 per 100 lanterns.

On Strong Artificial Stems:

3 lanterns on stem, \$15.00 per 100 stems

5 lanterns on stem, \$25.00 per 100 stems

8 lanterns on stem, \$40.00 per 100 stems



JAPANESE MILLET

(Panicum Crusgalli)

Prepared seed pods in pleasing shades. Green and yellow, green and red, green and red and yellow, green and purple, green and gold, green and silver, green and blue, or any combination desired.

\$4.00 per 100; \$35 per 1000.

Send for Illustrated Price List.

Cash with order from unknown correspondents.



KENDIG'S

Famous Christmas Candles

An exclusive Kendig creation. Rich Xmas red candle beautifully decorated with various evergreens, pine cones, berries, pods, pussy willows, etc. In three sizes: Beauty, 22 in. high, \$3.00 each; 10 or more, \$2.50 each. Medium, 18 in. high, \$2.00 each; carton of 8, \$1.50 each; 3 cartons or more, \$1.25 each. Baby size, about 9 in. high, \$1.25 each; 20 or more, \$1.00 each. Shipping season for these candles begins 1st of December.

The same size candles are also made up in prepared material at the same prices. Ready to ship now. Decorations consist of pine cones, ruscus, thistles, lyopodium, holly sprays, statice, Jap lanterns, berries, pods, etc. Do not confuse OUR CANDLES with some imitations. Each one of our candles is made by Kendig, the Florist, himself, and none of them are factory piece work. Sample box containing one of each size in natural or prepared material, \$6.25.

KENDIG, the Florist, Oswego, N. Y.

Phone 1451

Member of F. T. D. A.

GOLD LETTERS



No. 1 Gold

Per 1000\$3.00

Write us for large quantity prices.

SCRIPT LETTERS

| | | | | | | | |
|-------------|-------------|------------|---------|--------------|----------|------------|---------------|
| Father | Husband | Shopmate | Mama | Cousin | Asleep. | Family | Neighbors |
| Mother | Wife | Schoolmate | Papa | Rest | Sleeping | Vacant | Not Forgotten |
| Sister | Daughter | Playmate | Uncle | My | Darling | Sympathy | Welcome |
| Brother | Son | Classmate | Aunt | Our | Dear | Beloved | Good Luck |
| At Rest | Baby | Niece | Nephew | Comrade | Friend | Ruhe Sanft | Success |
| Grandfather | Grandmother | Grandpa | Grandma | Sadly Missed | Too Soon | Peace | |

Prices Smashed

These prices on gold letters are Postpaid to you no matter whether you are located in Maine or California, Oregon or Florida. Compartment Boxes 25c each or free with orders of 5,000 letters.

These letters are our regular first quality stock. The kind that will stick, STICK and STICK, and won't come off.



No. 6

Per 1000, \$2.50



No. 4

Per 1000, \$2.75

Per 100, \$3.00; per 1000, \$22.50

B. E. and J. T. COKELY,

Established 25 years

201 N. 7th Ave., SCRANTON, PA.

Manufacturers and Importers of Florists' Supplies

DELAWARE HOLLY

Selected dark green and every spray full of berries. In heavy packed cases, 2x2x4 feet,

per case, \$5.00

HOLLY WREATHS

14 inches in diameter, made heavy from selected green Holly, wound with wire on round hoops, with 4 large clusters of natural Holly Berries in each, carefully packed in lined cases containing 13 dozen,

per case, \$25.00

H. AUSTIN, Felton, Delaware

pompons and singles, but the demand is good and all good flowers are readily sold at satisfactory prices.

The supply of roses is somewhat reduced and prices, as a result, have improved on the shorter grades. Carnations are moving a trifle better and average \$1 per hundred better than a week ago. The quality is good, but cooler weather would improve it. Violets remain about the same. Supplies of these are small compared with what they were ten years ago. There is an increased supply of calendulas, for which the demand is good. There is a good pick of sweet peas coming in, with small lots of snapdragons.

Cattleyas continue to be plentiful and are more moderate in price. Cypripediums are more abundant; C. insigne Sanderae is the most popular variety. Bouvardia Humboldtii continues to be popular for weddings. Lily of the valley is easier in price. Gardenias are few and nerines are nearing the end. White chrysanthemums are the leading pot plants, with an abundance of cyclamens and begonias. A few ericas have also made their appearance, while oranges and red and yellow solanums are seen on all sides.

Various Notes.

The basement of the new wholesale flower market has been leased for a term of years to Henry M. Robinson & Co.; 20,000 square feet of space will be available January 1 and an additional 10,000 feet somewhat later. Contracts for heating and structural alterations on the building have been approved, and growers are sure that the main floor will be ready for occupancy on or about January 1, 1923.

There will be some fine orchids on exhibition at the Gardeners' and Florists' Club meeting November 21, when there will be orchid talks by George W. Butterworth, Donald McKenzie, George I'Anson and George Lydiard. Nominations of officers will be made the same evening. A good crowd is assured for the field day at Halifax, Mass., November 18.

Among the fancy chrysanthemums coming in at present are some splendid specimens of White Surprise from William R. Nicholson, Framingham. The finest flowers have wholesaled at \$1 each. A grand lot of Bonnaffon and Murdock are coming from the same grower.

At the Dedham greenhouses, R. & J. Farquhar & Co. have several thousand cyclamens in fine shape for the

SOUTHERN WILD SMILAX

No. 6 case.. \$3.00
No. 3 case..... 1.75

MAGNOLIA FOLIAGE

No. 6 case.... \$3.00
No. 3 case .. 1.75

LONG NEEDLE PINES

Three to five feet.
Per doz \$1.50
Per 100..... 7.00

CHAMAEROPS PALM CROWNS

Three to six feet.
Per doz..... \$4.00
Extra large, each, 1.00

STOCK

YOU CAN

ABSOLUTELY

depend on opening up
to your entire

SATISFACTION

TRY IT

We guarantee every case
to please the most
fastidious.

ALL ORDERS

FILLED PROMPTLY

Chas. S. Lee & Company
GLENWOOD, ALABAMA

CHAMAEROPS PALM LEAVES

Per 100..... \$3.00

SABAL PALM LEAVES

Per 100..... \$3.00

SOUTHERN GREY MOSS

Per 25-lb. bag..... \$2.50

HOLLY

No. 6 case..... \$3.00
No. 3 case..... 1.75

FANCY HOLLY

2x2x4-ft. case, swamp stock, well berried..... \$ 4.50

BOXWOOD

Hedge and Tree varieties, 100 lbs..... 18.00
500 lbs..... 80.00

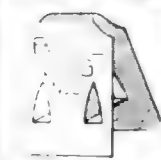
LAUREL BRANCHES—2x2x4-ft. case, straight branches... 3.25

LAUREL STEMS—Large bag..... 1.25

GREEN SHEET MOSS—Large thin pieces, per bag..... 1.50

Cash or satisfactory reference with first order.

W. Z. PURNELL, Snow Hill, Md.



Reg. U.S. Pat. Off.

**FASTEN IT WITH
The Bull Dog Clip**

The Florists' Friend
Fritz-Taber Mfg. Co.
Sole Makers
New Bedford, Mass.

SOUTHERN WILD SMILAX

\$2.50 per 50-lb. case

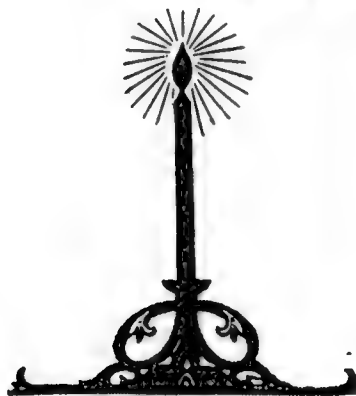
Holly, Gray Moss, Magnolia Branches
Write or wire

F. & S. LEE, MARION, ALA.

holidays, clear of mite, as well as an excellent lot of poinsettias, begonias,

primulas and other winter-flowering plants. One house is devoted to chrys-

PATRICIAN YULETIDE CANDLES



HAND DIPPED CANDLES

Patrician Hand Dipped Candles are made in a real Christmas Red color. Their tapering design adds a graceful touch to all Yuletide decorations. Particularly effective in centerpieces. Can be had in four popular sizes.

No. 2s, 2 20-in. candles in a box.....65c
No. 4s, 4 15-in. candles in a box.....65c
No. 6s, 6 10-in. candles in a box.....65c
No. 8s, 8 8½-in. candles in a box.....65c
Full case lots (40 boxes), 55c per box.
Half case lots (20 boxes), 60c per box.

GOTHIC CANDLES

Patrician Gothic Candles are a stately square candle neatly grooved. This candle is also ideal for all Holiday decoration.

No. 6s, 6 8-in. candles in a box.....45c

TWISTED CANDLES

Patrician Twisted Candles are twisted rope fashion—a very pleasing design and very popular. The best lowest price candle on the market, made extra hard to hold up and burn longer than most candles in its class. Comes in a fine Christmas Red.

No. 8s, 8 9-in. candles in a box.....35c
Full case lots (40 boxes), 30c per box.
Half case lots (20 boxes), 32c per box.

LARGE ROUND YULETIDE CANDLES

A thick round candle, each packed in a corrugated container. Just the right candle for Christmas centerpieces.

No. 1s, 16x1½-in.\$2.50 per doz.
Case of 25 candles, \$5.00.
No. 2s, 16x1½-in.\$1.50 per doz.
Case of 50 candles, \$5.50.
Green metal holder for No. 1s.\$1.75 per doz.

EXTRA LARGE YULETIDE CANDLES

Specially made for the holidays, comes this fine big Red candle. Two sizes, suitable for all work.

25-in. high x 1¼-in. ends.....\$4.50 per doz.
17½-in. high x 1-in. ends.....2.25 per doz.

BAYBERRY CANDLES

Made of the real Bayberry wax, it brings back a thought of our forefathers. Delightfully boxed in a Holly design box, tied with bright red ribbon and the old-fashioned verse of the Bayberry. Its fragrance is delightful when burning. A pair in a box. Two sizes.

No. 1s, 10-in. candles.....50c per box
Per doz., \$5.50.
No. 2s, 7½-in. candles.....35c per box
Per doz., \$3.60.

HAND DIPPED, IN HOLLY BOXES

A pair of Patrician Hand Dipped Candles in a Holly box, tied with attractive Christmas ribbon and a card. This makes a unique gift and sells well.

No. 2s, 20-in. candles.....90c per box
Per doz., \$10.00.
No. 4s, 15-in. candles.....55c per box
Per doz., \$6.00.
No. 6s, 10-in. candles.....40c per box
Per doz., \$4.50.

SMALL CANDLES

(Birthday Size)

A small candle well suited for miniature centerpieces or table favors. 48 candles in a box, 3½-in x ¾-in. Fine Christmas Red and other colors.

Per box.....30c Per doz.....\$3.00
Cash with Order

WILLIAM T. USINGER
Century Building
PITTSBURGH, PA.



Evergreens Fresh From The Woods

*Have You Mailed Your
Thanksgiving Order Yet?*

We've been in the business seventeen years, and know what you want. We can please you if you will only give us a trial.

Our contracts cover thousands of acres of the best Evergreen territory in all this section, and it will pay you to place your orders with people who are prepared to handle them promptly, so you will not be disappointed in filling your Thanksgiving orders.

In packing we use light-weight, patented cases, lined with wet moss and paper.

Green and Bronze Galax, \$1.25 per 1000; \$8.50 per case of 10,000.
Fancy and Dagger Ferns, \$2.00 per 1000; \$7.50 per case of 5,000.
Green and Bronze Leucothoe, short lengths, \$1.50 per 1,000.
Green and Bronze Leucothoe, medium lengths, \$3.00 per 1,000.
Green and Bronze Leucothoe, long lengths, \$4.00 per 1,000.
Hemlock Branches, 5c per lb.

J. H. Von Canon ^{Wire} ELK PARK, N. C. **Banners Elk, N. C.**

It will pay you to buy your
GREEN GOODS of us

WHY?

We are the only house in Philadelphia
that specializes in greens

Everything in Greens

Fancy and Dagger Ferns
\$2.50 per 1000

Evergreen Supply Company

MARTIN J. GANNON P. G. MILLER

1625 Ranstead St., Philadelphia, Pa.

Always mention The Florists' Review
when you write.

LYCOPodium

Prepared, soft, fluffy and everlasting.
Finest material for your Christmas
Wreaths. Best quality right from factory.
Lowest price, prompt shipments
and always full weight. Foliage green.

Cartons of 10 lbs.....\$2.60
Cartons of 25 lbs..... 5.75
In 50 or 100-lb. boxes, per lb..... .22

Bright Christmas Red

Cartons of 5 or 10 lbs., per lb..... .75

Send your order early to

JOHN PERMAN, Catawba, Wis.

anthemums in pots, and there has been a big demand for these. Nephrolepis plants are also being grown heavily.

The Fottler, Fiske, Rawson Co. reports that its supplies of bulbs are somewhat smaller than a year ago and that a continuation of the present warm weather will soon materially reduce the balance. The firm's poultry department is doing a large business in pullets for winter laying.

Supplies of bituminous coal seem now to be almost back to normal, with prices weakening. Local dealers of anthracite have advanced prices \$1 per ton, which the mayor, governor and fuel administrator class as utterly unwarranted and, if prices are not dropped to their former level, stocks will in all probability be seized by the fuel administrator. Oil heating continues to excite not a little interest.

James Wheeler, of Natick, is starting in to glaze his new greenhouse, which he plans to devote to the culture of callas in solid beds.

The annual meeting of the Massachusetts Horticultural Society occurs at 12 noon November 18. The polls will be open for the election of officers from 12 noon to 3 p. m.

The Halifax Gardens Co., of Halifax, Mass., where Eber Holmes is manager, is planning on the erection of two more large houses next season.

William H. Elliott is still cutting excellent Kaiserin roses. Angelus continues to render a good account of itself, as does Golden Ophelia and Crusader.

William H. Judd, propagator at the Arnold Arboretum, has been busy the last two or three weeks packing shipments of new and rare hardy trees and shrubs, mainly of Chinese origin, for England, Scotland, France, South Africa and many parts of the United States and Canada.

The many friends of William Nicholson, Sr., will be glad to know that his health is much improved and he was able to attend a steeplechase at Millwood Farm, Framingham, November 9.

Harold A. Ryan, of Mount Auburn Greenhouses, Cambridge, has an excellent lot of cyclamens, begonias, primulas, solanums and other holiday stock. He is pushing work on his new dwelling house, which he hopes to occupy before Christmas.

Harold J. Patten, of Tewksbury, is busy installing oil heating for his large commercial range. The tank will hold 65,000 gallons.

J. K. Chandler, of the flower exchange, sold 16,000 sprays of pompon chrysanthemums November 4 to the Tuberculosis League for distribution to the hospitals, and the flowers pleased them so much that they ordered 20,000 sprays for a similar purpose next year.

For the Harvard-Princeton football game November 11, there was a great demand for chrysanthemums, and crimson sold at splendid prices. Single violets sold up to \$2 per hundred, the highest price of the present season. The old Julia Lagravere was prominent among the red pompons. W. N. C.

GROWERS ABOUT BOSTON.

At Roslindale.

The A. Leuthy Co., of Roslindale, was found busy potting a batch of 12,000 Dutch hyacinths. This firm does not grow tulips or narcissi, finding the hya-

The Ideal Evergreen Grave Blanket



NOTHING can approach it for beauty as a winter covering for graves. Our special method of close weaving gives it the rich green mound effect so greatly admired. The Ideal Blanket is manufactured only by us. Florists will find our Blanket a valuable addition to their business, as it is strictly in their line. Profits are good, as they retail from \$4.00 to \$5.00 each. Our Blankets also furnish the base for added decorations which will run their retail price up to \$50.00 or more.

Special cash with order price: In lots of 5 or more, at \$1.25 each

ROCKY MOUNTAIN EVERGREEN & NURSERY CO.

1426 GLENARM STREET,

DENVER, COLORADO

Mention The Review when you write.

MISTLETOE AND HOLLY

The season will soon be here when you will place your orders for holiday decorations, and we would be pleased to have you consider us when placing orders for **HOLLY AND MISTLETOE.**

We ship Mistletoe by express from Ozark and Van Buren and pack in any sized packages desired—cartons of two, three, four, five, ten, twenty-five and fifty pounds and crates of one hundred pounds each.

We ship Holly by express, and local and carlot freight from our cutting stations in southern Arkansas and Oklahoma; we pack in cartons of five, ten, twenty-five and fifty pounds.

Both our Holly and Mistletoe are put up by experienced men who have been in the business for years and know what you require. **WE HANDLE ONLY THE BEST.** We are in a position to quote very attractive prices on either express, local freight or carlot shipments, either f. o. b. our station or yours.

Write or wire us for prices.

WM. E. WILLIAMS, OZARK, ARK.

NEW CROP

Galax - Ferns - Leucothoe

Direct from the woods to the Florist.

Green and Bronze Galax, postpaid, \$1.50 per 1000

If out of the 4th zone, add 25c for each 1000

GREEN AND BRONZE GALAX

Less than half case lots..... \$1.25 per 1000

Half case lots (5000)..... 5.00 half case

Case lots (10,000), med. size..... 8.00 per case

Case lots (10,000), large size..... 9.00 per case

Dagger Ferns, case lots (5000)..... \$8.00 per case
Fancy Ferns, case lots (5000)..... 7.50 per case
Dagger and Fancy Ferns, less than case lots..... 2.00 per 1000
Green Leucothoe Sprays, assorted lengths..... 3.50 per 1000

All goods by express collect, except at post paid rate.

Ask for price list on prepared BRONZE GALAX, magnolia, oak, sheet mosses, etc.

ELK GALAX & FERN CO., Johnson City, Tenn.

RED WINTER BERRIES

We have a beautiful cutting of berries again this year. Our over 20 years of experience in this business helps us to put up goods that are right. A good florist in nearly every large city in U. S. A. is handling our berries. Write us—perhaps we haven't a representative in your city.

A. R. FOSDICK, DECATUR, MICH.

RED BERRIES

Our stock is No. 1 and well packed
H. K. MOTT, Glenwood, Michigan

Christmas Evergreens

CASE HOLLY

Our holly will be packed in Maryland and Virginia this season. Every case GUARANTEED to be good stock, well berried and well filled cases. Price, \$5.00 per case. Special quantity prices.

HOLLY WREATHS—Natural Berries

HOLLY WREATHS, made on 10-in. wooden hoops, 4 bunches berries, 16c each, 175 to case.
 HOLLY WREATHS, made on 10-in. wire rings, 4 bunches berries, 20c each, 175 to case.
 HOLLY WREATHS, made on 12-in. wire rings, 5 bunches berries, 28c each, 150 to case.
 HOLLY WREATHS, made on 14-in. wire rings, 6 bunches berries, 36c each, 100 to case.
 HOLLY WREATHS, made on 16-in. wire rings, 8 bunches berries, 45c each, 100 to case.
 HOLLY WREATHS, made on 10-in. wooden hoops, 4 bunches berries, two in box, 36c per box.

LAUREL ROPING

Fine grade, wire wrapped, 7c per yard.

BOXWOOD SPRAYS

Prices on request. State amount wanted and date of delivery.

SEND FOR PRICE LIST OF OTHER GREENS.

We are prepared to make nearly any size of wreath from Holly, Boxwood, Princess Pine, Cedar, Pine or Prepared foliage. Write us your requirements.

Our terms are cash with order. Everything guaranteed as represented.

Place orders by December 1st to insure SERVICE.

JONES, The Holly Wreath Man, MILTON, DELAWARE

Attention, Florists

EVERGREENS—New Crop Now Ready

Green Galax, per case 10,000.....\$6.50
 Bronze Galax, per case 10,000..... 7.50
 Bronze or Green Galax, in less than
 case lots, via parcel post, per 1,000. 1.00
 Short Green Leucothoe, per 1,000..... 1.50
 Medium Green Leucothoe, per 1,000.... 2.50
 Long Green Leucothoe, per 1,000..... 3.50
 Bronze Leucothoe (Assorted), per 1,000 3.50
 Fancy and Dagger Ferns, per case
 5,000 6.50
 Hemlock Sprays, per case of 50 lbs.... 4.00
 Laurel Sprays, per case of 50 lbs..... 4.00
 We can make up and ship you assortments,
 as your needs may require.

TERMS: 2% FOR CASH OR 30 DAYS NET
 REFERENCE WITH FIRST ORDER

Hampton & Perkins
 ROAN MOUNTAIN, TENN.

MISTLETOE—HOLLY

Place Your Order Early
 for Christmas

Southern Wild Smilax

Write or wire
Southern Evergreen Co.
 MONROEVILLE, ALA.

Use It With Flowers!



She was timid and shy, this pert
 little Miss,

And she started and ran when
 he begged for a kiss;

But at the arbor she stopped,
 'midst well sheltered bowers;

"Come coax me," she cried, "and
 'Say it with flowers.' "

FLOWERS! "You may break, you may shatter
 the vase if you will, but the scent of the roses
 will hang round it still."

Mention The Review when you write.

Natural Green Sheet Moss
 Per 10-lb. bag, \$1.75

Dyed Green Sheet Moss
 Per 10-lb. bag, \$3.50

KNUD NIELSEN, Evergreen, Ala.

Mention The Review when you write.

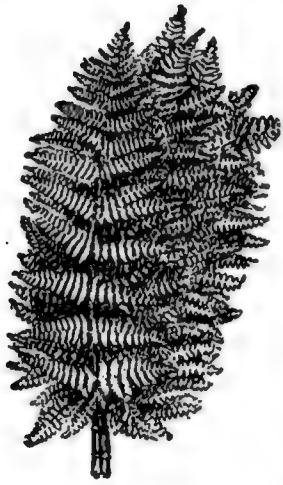
Prepared Magnolia Leaves

In Cases or Cartons

THE RUMBLEY CO.

EVERGREEN, ALA.

Mention The Review when you write.



FANCY FERNS

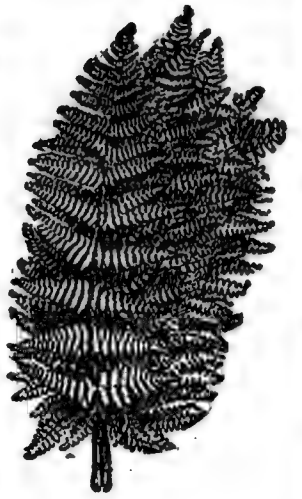
Finest Stock in the country

\$3.50 per 1000

\$3.50 per 1000

Subject to Change Without Notice.

| | |
|--|--------------------------|
| Wild Smilax , 50-lb. case..... | \$ 7.50 |
| Green Leucothoe , 100..... | \$1.50; 1000..... |
| Magnolia Leaves , green and bronze, per carton..... | 1.50 |
| 10 cartons..... | 14.00 |
| Galax Leaves , green, per case of 10,000..... | 12.50 |
| GREEN SHEET MOSS , very fine for basket work, trimming pots, etc., per bag..... | 2.00 |
| Sphagnum Moss , per bale | 1.75 |



FULL SUPPLY CUT FLOWERS AT ALL TIMES.

MICHIGAN CUT FLOWER EXCHANGE, 1452-1458 Randolph St., Detroit, Mich.

NATIVE FANCY and DAGGER FERNS Now Ready

NICE STOCK
WRITE FOR PRICES

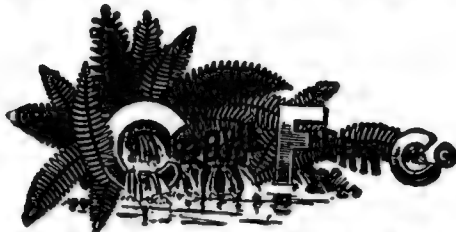
Bronze and Green

GALAX, \$1.25 per 1000

Strictly Fresh and No. 1 Southern

SMILAX, \$8.00 50-lb. cases

Try one case and you will use more.



MILLINGTON, MASS.

Post Office and
L. D. Phone Address:

Laurel Festooning. Fresh stock supplied on short notice; use it for your weddings and other similar decorations; nothing better.
Sphagnum Moss, \$5.00 per large bale.
Ground Pine, 12c per lb.
Branch Laurel, large bundles, 50c.
Hemlock, large bundles, \$1.00.

Telegraph Address:
NEW SALEM, MASS.

cinths more profitable; 3,500 giganteum lilies had just been potted and were temporarily below benches. Large batches of cyclamens, primulas, obconica and sinensis begonias and poinsettias were coming along in good shape for the holidays. Ferns and palms are a specialty here, and a large trade is done in table ferns. A fine lot of dracaenas, such as D. terminalis and D. fragrans, ficus and other foliage plants were noted. Standard heliotropes would be just right, it was said, for the holidays, as well as solanums in quantity. Some thousands of hydrangeas and a quantity of roses were being held to come along for Easter. Bedding plants are a great specialty here, and about every variety grown is carried. The firm is well supplied with fuel and Manager John T. Slayter sees a splendid business season ahead.

H. J. Borowski & Sons, on Mount Hope street, are adding to their equipment and have foundations prepared for the new connected Hitchings houses, each 25x150, for pot plants, which are always remarkably well done here. There are thousands of finely grown cyclamens, mainly in 6-inch and 7-inch pots, all the picture of health and without a trace of mite or fungoid disease. Begonias fill several houses. All are B. Melior and, in addition to the larger sizes in 8-inch pans, of which there are several thousands, there are large numbers in small pots; these are splendid little plants. Solanums Orange Queen and Cleveland, heavily fruited stock mainly in 5-inch pots, were to be seen in thousands. Ernest Borowski, the skilled grower here, says he has never yet had enough of them.

Quantities of Azalea indica have been propagated here the last two years



NOTICE TO FLORISTS

This Cold Storage Plant is filled with first-class
FANCY FERNS

We are the only dealers in ferns operating a cold storage. Our stock is always fresh and clean. Write for prices.

ROBERT GROVES, Inc., 127 Commercial Street, ADAMS, MASS.

Mention The Review when you write.

WILD SMILAX

FRESH FROM THE WOODS

60-lb. cases, \$3.00

Write, wire or phone.

KNUD NIELSEN.

EVERGREEN, ALA.

Ferns

Galax

Moss

Headquarters for SOUTHERN WILD SMILAX, per 50-lb. case, \$7.00

We receive shipments daily and can ship promptly on receipt of order.

NEW FANCY FERNS—Per 1000.....\$3.50
COONTIE LEAVES—Per 100 3.00
GREEN GALAX LEAVES
Per 1000, \$1.50; case of 10,000, \$12.50
NEW BRONZE GALAX
Per 1000, \$1.50; case of 10,000, \$12.50
LEUCOTHOE SPRAYS
Per 100, 75c; per 1000, \$6.00

BOXWOOD
Per lb.....\$ 0.30
50-lb. sack 12.50

CHIFFON—All Colors
4-in., yd., 6c; 6-in., yd., 8c

SPHAGNUM MOSS
Select quality, large size bale....\$1.50
5 bale lots, or more, at..... 1.35
10 bale lots, or more, at..... 1.25

GREEN SHEET MOSS
Per bundle.....\$ 1.35
Per 10 bundles..... 12.50

Write for price list on Wire Designs

Brown, Green and Purple Magnolia Leaves....\$1.50 per carton; 10 cartons, \$13.50
Red Magnolia, rich, bright color.....per carton, 1.75

Everything in Florists' Supplies. Write for price list.

THE LARGEST SHIPPER
AND HANDLER OF

CUT FLOWERS

IN THE
CINCINNATI MARKET

C. E. CRITCHELL,

Wholesale Commission Florist,
15 East Third Street,

Cincinnati, Ohio

Mention The Review when you write.

FERNS

WILD SMILAX

Fancy Eastern Ferns\$3.50 per 1000
Leucothoe Sprays..... 6.00 per 1000
Coontie Leaves..... 3.00 per 100
Green Galax.. \$1.50 per 1000; \$12.50 per 10,000
Boxwood.....per lb., 25c.; \$23.00 per 100 lbs.
Sphagnum Moss.. \$1.50 per bale; \$13.00 per 10 bales
Green Sheet Moss..\$1.35 per bale; \$12.50 per 10 bales

Wild Smilax
\$6.00 per 50-lb. case

CHIFFON
4-inch 6c
6-inch 8c

Brown, Green and Purple
Magnolia, \$1.50 per carton; 10 cartons, \$13.50
Red Magnolia\$1.75 per carton

Our Price List of Supplies and Wire Work mailed on request

THE WILLIAM MURPHY COMPANY

WHOLESALE COMMISSION FLORISTS
Phones Main 980-981

329 Main Street

CINCINNATI, OHIO

Largest Shippers of Home-Grown Cut Flowers in the Cincinnati Market

Mention The Review when you write.

Fancy and Dagger Ferns, per 1000, \$1.00
Green Galax, per 1000, 75c
Green Leucothoe, long, \$2.25; medium, \$1.75; short, \$1.00 per 1000.
A-No. 1 Boxwood, 12c per lb.
Hemlock Sprays, 2 to 3 ft. long, 5c per lb.
Terms, strictly cash with order.
Reference, The Johnson County Bank, Butler, Tenn.
Stone Mountain Evergreen Co.
R. F. D. No. 1 BUTLER, TENN.

Mention The Review when you write.

SMILAX \$3.00

Per Case
NEW CROP NOW READY

Orders filled promptly Wire, Write,
on short notice. Phone.

E. A. BEAVEN, EVERGREEN, ALA.

New Crop Coontie Fronds

\$3.00 per 100—Special prices in larger quantity.

New low prices Florists' Cut Wire; let us quote you.

E. G. GILLET, Wholesale Commission Florist CINCINNATI, O.

Mention The Review when you write.

L. B. Bague & Son

Wholesale Dealers in

CUT FERNS

MOSS, EVERGREENS

Established
1867

HINSDALE, MASS.

Mention The Review when you write.



DECORATIVE EVERGREENS

Fresh from the woods,
of the very best quality,
at the following prices;
terms, cash with order:

Green and Bronze Galax - - \$8.00 per case of 10,000
Ferns, fancy or dagger - - - 7.50 per case of 5,000
Green Leucothoe, short, medium, long,
\$2.00, \$3.50 and \$4.50 per 1000

H. B. Burleson & Co., Newland, N. C.

Mention The Review when you write.

FANCY AND DAGGER FERNS



| | |
|---------------------------|-----------------|
| IN LOTS OF 10,000..... | \$2.50 per 1000 |
| IN LOTS OF 5000 | 2.75 per 1000 |
| LESS THAN 5000 LOTS | 3.00 per 1000 |

We have completed arrangements for a supply of thirty million of the finest quality ferns grown in the woods. We can supply your fern wants the year round. Prices subject to change.

HENRY M. ROBINSON & CO., Inc.
2 Winthrop Square :: 32 Otis St. BOSTON, MASS.

Wild Smilax, \$7.50 per case

THE E. F. WINTERSON CO., 166 N. WABASH AVENUE Chicago, Ill.
Phone Central 6004. Established 1893

and they look extremely well. One frame of young stock potted off from May cuttings was the picture of good health. There was a large batch of well fruited Otaheite oranges, some excellent Erica melanthera and geraniums in 7-inch and 8-inch pots, and large quantities of nephrolepis, mainly Teddy, Jr., dwarf Boston, Macawii and Boston. When the new plant houses are completed here in December, this will be one of the finest pot plant establishments near Boston.

Seen at Ellis, Mass.

Peter Fisher's carnation establishment has sent out some of the greatest carnations ever introduced, such as Lawson, Enchantress, Beacon and Benora, to name but a quartette. While not so much has been heard from Mr. Fisher the last year or two, he has continued to "saw wood" and many excellent seedlings are being tested out here, a number of scarlets and whites being especially good. Mr. Fisher is discriminating and none but the best are ever introduced; usually these make good.

Some 32,000 are planted here this season and it is interesting to note that Ethel Fisher, the scarlet with which many failed to succeed, looks splendid here and carries far more flowers, on long, wiry stems, than any other variety on the place. This clearly shows that when Mr. Fisher introduced this fine scarlet he had implicit faith that it was a good thing and would equal the popularity of Beacon, one of his earlier introductions. Enchantress Supreme is grown here as a pink and Matchless and White Enchantress as whites. Laddie is grown as a fancy, also Maine Sunshine. The last-named flowers freely the year around. Carried-over beds of Laddie, Matchless, Ward and Maine Sunshine were noted, and the last-named carried great quantities of flowers which prove most useful in design work.

Smaller batches of White Delight, Morning Glow and one or two other sorts were seen. Two houses were planted with Godfrey callas, and these were starting to flower freely. Among chrysanthemums, a bed of seedling pompons and singles contained some fine things. Richmond, yellow incurved, and Smith's Imperial, white, were good among the larger-typed flowers. Several long solid beds were planted with sweet peas, including Yarrowa, Rose Queen, Mrs. Kerr, Lavender King, Storm King and one or two other va-

EVERGREENS—New Crop Now Ready

| | |
|---|----------------------------|
| Green Galax, large size..... | per case of 10,000, \$7.50 |
| Green Galax, medium size..... | per case of 10,000, 6.50 |
| Bronze Galax, large size..... | per case of 10,000, 7.50 |
| Bronze Galax, medium size..... | per case of 10,000, 6.50 |
| Long Green Leucothoe, \$4.00; medium, \$3.00, and short..... | per 1000, 1.50 |
| Long Bronze Leucothoe, \$4.00; medium, \$3.00, and short..... | per 1000, 1.50 |
| Fancy Ferns, case lots, 5000..... | per case, 7.00 |
| Dagger Ferns, case lots, 5000..... | per case, 7.00 |
| Mountain Laurel Branches..... | per 1000, 3.00 |
| Hemlock Branches..... | per 1000, 4.00 |
| Princess Pine..... | per 1000, 1.00 |

Order now while stock is good. Quality guaranteed. Wire or write us.

PINE GROVE EVERGREEN COMPANY, ELK PARK, N. C.
We have no connection with the Blue Ridge Evergreen Decorative Association

Mention The Review when you write.



SPHAGNUM MOSS

CLEAN - DRY

LARGE BALES

10 to 50, 75c each
50 or more, 70c each

8% discount for cash with order

A. J. AMUNDSON CO.
CITY POINT, WISCONSIN

Mention The Review when you write.



Woodruff's Greens

Galax, Ferns, Leucothoe,
Coontie Leaves



| | |
|--|--------|
| Green Galax, per case, 10,000 as to size, \$7.50 to \$ 9.00 | |
| Green Galax, parcel post delivered, per 1000, 1.50 | |
| Prepared Bronze Galax, case of 10,000..... | 12.50 |
| By parcel post delivered, \$2.00 per 1000. | |
| Dagger and Fancy Ferns, per case of 5000..... | \$8.00 |
| Coontie Leaves, fresh cut, per 100..... | \$2.50 |
| Green Leucothoe, per 1000, short..... | 2.50 |
| Medium..... | 3.50 |
| Prepared Oak Sprays, Short Oak, Magnolia, Prepared Boxwood, Lycopodium, Etc. | |
| Special holiday assortments. Ask for Catalogue. | |

W. M. WOODRUFF'S SON & CO.,

LOWGAP, N. C.

ALL SOLD OUT

on Fancy Ferns for this season.

We are now shipping

Hemlock Sprays, \$4.00 per 1000; 3000 for \$10.00.
Lycopodium, 10c per lb.
Christmas Trees, 40c to \$5.00.

Above prices are cash with order. Prompt shipment.

Northern Fern Co., Schofield, Wis.

NEW CROP NOW READY

Wild Smilax

Caldwell's Celebrated Brand. Orders filled promptly. \$3.00 per case.

Natural Moss.....\$1.75 per bag

Perpetual Moss.....3.50 per bag

CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

CUT ASPARAGUS PLUMOSUS

Do you want the best, all tips and the kind that keeps? Do you want short, short medium, medium, long, extra long, or assorted and cut, \$3.00 value or \$50.00 or more?

First train will bring just what you want if you write, wire or telephone to

Telephone
Chelsea 4392

FLORIDA FERN GROWERS

109 and 112 West 28th Street, New York

WILLARD KERVAN,
Sales Director

rieties. It was pleasing to note an old friend, Merechal Niel rose, here; also other old favorites, like William Allen Richardson snapdragons, asparagus and other crops, are grown, mainly for supplying a large retail trade. A comfortable coal supply is on hand here and one old house has been demolished to make way for a more modern one.

W. N. C.

SHOW AT COLUMBUS, O.

Draws Crowds.

The annual horticultural show, held at Ohio State University, Columbus, O., November 9 to 11, under the auspices of the Ohio State Horticultural Society, was a bigger success than any previous exhibition. In addition to large number of flowers and plants displayed, there were also exhibits of fruits and vegetables. Methods of growing were shown. Immense crowds visited the exhibition in the four days it was open.

The flower show proper was held in the greenhouses of Ohio State University; the houses here are quite large. A large platform was erected to give visitors a better chance to see the exhibits. Prizes were given in the various classes of chrysanthemums, roses and pot plants. Many of the prizes were of money; several trophies were donated.

The sweepstakes for the largest and most varied displays, which included

the winning of the largest number of prizes, was won by the Fifth Avenue Floral Co. The prize was a cup donated by the Goodman Jewelry Co., of Columbus. A second sweepstakes prize, consisting of a china vase, donated by the Zane Pottery Co., of Zanesville, was won by Miss Jessie Slemmon, of Columbus. The third prize was captured by the Block Floral Co., Columbus, the prize consisting of a ribbon.

Many Awards Made.

Winners in the chrysanthemum show were:

William Turner—Buck Greenhouse Co., Washington Court House, O., first; Otto Ackerman, Columbus, second.
Dr. Enguehard—J. M. Gasser Co., Cleveland.
Major Bonaffon—J. M. Gasser Co., first; Block Floral Co., second.
Marigold—Fifth Avenue Floral Co.
Six commercial white—Buck Greenhouse Co., first; Fifth Avenue Floral Co., second.
Three commercial white—Buck Greenhouse Co., first; J. R. Hellenthal, Columbus, second.
Commercial yellow—Fifth Avenue Floral Co., first; Buck Greenhouse Co., second.
Six commercial pink—Buck Greenhouse Co., first; Fifth Avenue Floral Co., second.
Three commercial pink—Buck Greenhouse Co., first; Elmer D. Smith & Co., Adrian, Mich., second.
Six commercial bronze—Fifth Avenue Floral Co.
Three commercial bronze—Fifth Avenue Floral Co., first; J. M. Gasser Co., Cleveland, second.
Collection small pompons—Elmer D. Smith & Co., first; Fifth Avenue Floral Co., second.
Collection of singles—Fifth Avenue Floral Co., first; Block Floral Co., second.
Eight to 10-inch pot mums—J. R. Hellenthal.
Display novelties—Cottage Rose Garden, first; Elmer D. Smith & Co., second.
Collection of exhibition varieties—Fifth Avenue Floral Co.
Basket of mums—Fifth Avenue Floral Co., first;

Buck Greenhouse Co. and Block Floral Co., second.

Twenty-five Premier—Fifth Avenue Floral Co.
Twenty-five Columbia—Fifth Avenue Floral Co., first; Block Floral Co., second.

Twenty-five Ophelia—Fifth Avenue Floral Co., first; Block Floral Co., second.

Twenty-five Killarney—Fifth Avenue Floral Co., first; Block Floral Co., second.

Display of florists' plants—Buck Greenhouse Co., first; Fifth Avenue Floral Co., second.

The judges of the contest were J. E. Myers, of the Institution for the Feeble Minded, Columbus; E. J. Evans, of the Columbus State Hospital, and John Morrison, of the university greenhouses.

Another feature of the exhibition was a display of fruits, including many kinds grown in Ohio. Prizes were given for the best specimen as to shape, size and other features. In the apple show was a display showing disease and insect control, pruning, marketing and packing.

In the vegetable show were displayed garden products, harvested grains and greenhouse plants. The vegetables were mostly greenhouse-grown.

The officers of the Ohio State Horticultural Society are Floyd Smith, president; Marian Brown, vice-president, and Margaret Close, secretary.

M. K.

Oscalosa, Ia.—The Greeve Floral Co., of North Ninth street, is contemplating the erection of three or more greenhouses within the next year. This action may necessitate the removal of the Greeve dwelling to some other location.



Wanted and For Sale Department

Advertisements under this head, set without display, 18 cents per line. In sending remittance count six words to the line.

Display advertisements in this department \$2.00 net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

CASH WITH ORDER from those who do not do other advertising.



SITUATION WANTED—By an experienced man; 28; good grower of pot plants, chrysanthemums, cyclamens, ferns, etc.; can call at once. Chas. Melichar, 3126 S. Hamlin Ave., Chicago, Ill.

SITUATION WANTED—By all-round grower; 20 years' experience; roses, carnations, mums and pot plants, funeral work and bedding. J. H. Hanley, Hotel Victory, Jefferson Ave., Detroit, Mich.

SITUATION WANTED—Foreman; A-1, grower of roses, mums, carnations, etc.; married; middle-age; life experience; state wages in first letter. Address No. 213, care Florists' Review, Chicago.

SITUATION WANTED—Florist who mostly worked in flower stores in Europe desires similar position in Chicago; four months in this country; speaks German. Address No. 239, care Florists' Review, Chicago.

SITUATION WANTED—By a first-class florist as working foreman; 21 years' experience in roses, carnations, mums, cyclamens, ferns, bedding plants; good designer; am able to handle help to best advantage; good propagator in greenhouse stock and shrubbery; Pacific coast preferred. Address No. 224, care Florists' Review, Chicago.

SITUATION WANTED—By all-around grower; single; 23 years' experience. Address No. 227, care Florists' Review, Chicago.

SITUATION WANTED—Middle-aged man; competent to take charge; life experience. F. H. Clark, 205 Oakwood Ave., Ypsilanti, Mich.

SITUATION WANTED—All-around general grower; thirty-two years' experience with all kinds of stock, inside and outside. Kenneth Bixby, 80 W. Genesee St., Buffalo, N. Y.

HELP WANTED—Experienced grower of first-class greenhouse stock; 19,000 sq. ft. glass; state age, last two places employed and lowest wages with board and room. Address No. 218, care Florists' Review, Chicago.

HELP WANTED—Capable, energetic, reliable man to take 10,000 ft. glass and get utmost results in salable stock; state experience, qualifications and wages wanted with board. Address No. 235, care Florists' Review, Chicago.

HELP WANTED—Road salesman to sell market-gardeners Schell's quality seeds; we prefer a man with an established trade; splendid chance for a good man; give full particulars of your experience, age, etc., all of which will be treated confidential. Schell's Seed House, Tenth and Market Sts., Harrisburg, Pa., America's First Retail Seed Store.

HELP WANTED—Partner to take half interest in 4,000 ft. of glass. Address No. 237, care Florists' Review, Chicago.

HELP WANTED—Experienced salesman; references; steady position. Park Florist, 115 East 34th St., New York, N. Y.

HELP WANTED—Assistant grower on a retail place of 40,000 feet of glass; one with rose experience preferred. Goodman & Knudson, Mason City, Ia.

HELP WANTED—Grower who can take charge of 25,000 ft. glass and produce first-class stock, and help with design work when needed; permanent position; state age and where last employed. Burdell Floral Co., Bowling Green, Ky.

WANTED—To buy second-hand ventilating machine and 1-inch pipe. E. Gorka, Lincoln St., corner 22nd Place, Chicago.

WANTED—To buy old greenhouses to be torn down. Address M. Weingarten, 286 Fifth Ave., New York.

WANTED—To rent with option to buy, for early spring, greenhouses, about 30,000 or 36,000 ft. glass, not run down; around Chicago preferred; easy terms. Address No. 231, care Florists' Review, Chicago.

[TURN THE PAGE]

WANTED—To buy greenhouses to dismantle; please state particulars and price in first letter. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

WANTED—To buy greenhouses to dismantle; state particulars and price in first letter. John R. Hanley, Florist, 75th and Bellevue, Kansas City, Mo.

WANTED—To buy or rent, retail greenhouses, from 5,000 to 10,000 ft.; or will buy half interest in good place; Chicago or suburbs. Address No. 233, care Florists' Review, Chicago.

FOR RENT—Store and greenhouse; stock and lease for sale; very cheap; good location; rent \$25.00 per month; plenty stock on hand for the holidays; act quickly. Waveland Florist, 3702 N. Western Ave., Chicago, Ill.

FOR SALE—Good steam water trap, \$60.00; first-class condition. C. P. Lerch, Dubois, Pa.

FOR SALE—Greenhouse with dwelling attached and one acre of ground; snap if taken at once. Wm. Bader, Grinnell, Ia.

FOR SALE—Greenhouse 28x50 with 20x20 wing; hot water heat; in good condition. McKinder & Son, Dike, Iowa.

FOR SALE—American radiator; ideal 11-section boiler for steam or hot water. Reichert's, 2160 Genesee St., Buffalo, N. Y.

FOR SALE—Six volumes Bailey's Cyclopedia of Horticulture; good as new, \$25.00. Reichert's, 2160 Genesee St., Buffalo, N. Y.

FOR SALE—Four greenhouses, 10,000 ft. glass; 4 acres land, 3 dwelling houses; plenty water; large surrounding territory. A. J. Kernstein, Florida, Ill.

FOR SALE—Flower store; only shop in a college town of 20,000 population; established, paying business. Address No. 226, care Florists' Review, Chicago.

FOR SALE—Morehead steam trap with receiver tank, 2 check valves, openings for 1 1/4-in. pipe; price, \$50.00. Reichert's, 2160 Genesee St., Buffalo, N. Y.

FOR SALE—Quantity of greenhouse materials, such as good second-hand pipes, glass, sash-bars, apparatus, boilers, etc.; also complete greenhouse. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—Most profitable florists' business in live town 50 miles from Chicago; 5 acres land, 5 houses, 35,000 ft. glass, planted to carnations, mums, etc.; fine residence and other buildings. Address No. 241, care Florists' Review, Chicago.

FOR SALE—Far below net cost: Two brand new greenhouses, 30x100 each; good stock on hand; good opportunity; on street car line in city of 18,000; easy terms; big sacrifice for quick sale on account of sickness. Leaving the city. C. P. Lerch, Dubois, Pa.

FOR SALE—Hotbed sash, 3x6 ft., second-hand, good condition, 1 1/4 in. thick glazed 6 in. glass \$2.25; glazed 6x8 glass \$2.75; glazed 10 in. glass \$3.50; also some 2 in. thick glazed 6 in. glass \$2.50; glazed 10 in. glass \$3.50. Have some bargains in 3x5 ft. sash, price on request. Send for our hotbed sash circular and prices on new sash. Metropolitan Material Co., 1299 Flushing Ave., Brooklyn, N. Y.

FOR SALE—Brand new glass, B. double thick, 16x24, 16x18; unselected double thick, 16x20, 16x18, 14x20, 12x16, 10x12, at special low prices. Second hand pipe, 1-inch to 6-inch, threaded and coupled, price upon application. **BOILERS**—We have several sectional and round boilers at specially reduced prices. Used bars, 2c per foot. New Pipe Tools—Malleable Hinged Vises; No. 1, capacity, 2 1/4-in., \$3.00; No. 2, capacity 3 1/2-in., \$4.50. Stocks and Dies, Armstrong pattern; No. 2R, threads 1/4 to 1-in., \$6.60; No. 3 R, threads 1 1/4 to 2-in., \$9.90. Toledo Stocks and Dies; No. 1, threads 1 to 2-in., \$12.00. Pipe Wrenches; 18-in., grips 2-in., \$2.00; 24-in., grips 2 1/2-in., \$2.90. Pipe Cutters, Saunders' Patterns; No. 1, cuts 1/4 to 1-in., \$1.65; No. 2, cuts 1 to 2-in., \$2.48. Tanks; about 50 extra fine tanks practically new; from 119 gallons to 564 gallons; price, \$15.00 to \$45.00; these tanks are excellent for water service and liquid manure supply. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

SITUATION WANTED

Live storeman; 30 years old; 14 years' experience; open for immediate offers; capable of assuming full charge; prefer Pacific coast but will consider elsewhere; steady, reliable, neat appearing and trustworthy; state full particulars in first letter.

Address No. 222, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

As store man, in Chicago or immediate vicinity; experienced, reliable, neat appearing young man; understand care of pot plants; no actual greenhouse experience; prefer store with greenhouse; salary, \$25.00 per week.

Address No. 230, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

By a landscape gardener and florist with 12 years' foreign and 18 years' domestic experience; have paying business of my own, but wish to work in the south for the months of December, January and February; know all plants and trees, as well as perennials; can work from plans, on large estates, etc.; now have 8 to 12 men working for me, and could bring them along if desired; wages not so important; only want to make expenses, as what I want most is a change of climate.

Address No. 204, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

By first-class grower of cut flowers and pot plants; life experience; last six years employed as foreman in medium size, but very best place; age 32; single; best references as to honesty and ability; am located in Chicago; please do not answer unless you need good grower and can offer permanent position.

Address No. 221, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

A first-class storeman; lifetime experience, Europe and U. S.; capable to produce the finest original, artistic making up and decorating, create new ideas and meet the highest-class trade; a thorough knowledge of all fine points in the business; fully competent to assume entire management; single; age 38; clean, neat appearance; a first-class, permanent position wanted; am located in Chicago. Address No. 193, care Florists' Review, Chicago.

HELP WANTED

Lady designer, must be able to do all kinds of funeral work; corsages and wedding bouquets; prefer one who has originality, and is experienced in waiting on trade; give full particulars and salary expected in first letter; position now open.

R. E. CATER, Florist, Cameron, Mo.

HELP WANTED

Single commercial grower, 9,000 feet glass; no objection to foreigner; good steam heated room; no grower of sort belief nor booster need apply; an exceptional opportunity will be offered after growing ability has been proven.

Address No. 219, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

An experienced traveling salesman; one capable of earning \$5,000.00 a year or more would suit us better than a cheaper man; only those who have a following in the trade need apply; all communications strictly confidential.

Address No. 176, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Two experienced pot men, at once, who thoroughly understand their work; wages, \$32.50 per week to start; only capable and experienced men need apply; state references and experience.

Address No. 240, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

In line with our policy of expansion, applications from live wires will always be considered.

ZETLITZ FLORAL PROD. CO., Dayton, Ohio

HELP WANTED

Grower to take charge of section of cyclamen, begonias, poinsettias, lilies and hydrangeas; must be able to produce A-1 plant stock in quantities for Chicago wholesale market; this is an exceptional opportunity for a man who can qualify; give full particulars and references in first letter; all communications confidential if desired.

Address No. 233, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Designer and all-around storeman; must be neat and good mixer; single man preferred; give reference and state salary desired.

THORNTON'S FLOWER SHOP, 14 Bland St., Bluefield, W. Va.

HELP WANTED

STORE MAN.

Good position and pay offered right man by Chicago Loop firm.

Address No. 236, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Steady young man for growing carnations, mums and all kinds of pot plants; single man preferred; state wages.

WM. H. FORD, Marshalltown, Iowa.

HELP WANTED

At once an all-around grower; roses, carnations, potted plants and handle help; take full charge; must be a sticker; must produce stock; state wages and references in first letter; house furnished.

WERTZ FLORIST, INC., Roanoke, Va.

HELP WANTED

First-class decorator and store man.

W. W. ADAMS, 1169 North State St., Chicago, Ill.

HELP WANTED

Experienced grower who can produce results and direct men. Place of 25,000 feet of glass where general line of first class stock is produced. State wages and experience with references in first letter.

M. LANGOHR, Bozeman, Montana.

HELP WANTED

Two good growers of carnations and potted plants.

Address

THE HAMMOND CO., INC., 101 E. Grace St., Richmond, Va.

HELP WANTED

Assistant grower for general line of stock; no roses; salary \$100.00 per month together with house, fuel, etc.; must be capable of producing good stock and handle men.

BELL FLORAL CO., Temple, Texas

HELP WANTED

Store man with experience.

MANGEL, FLORIST, 17 E. Monroe, Chicago, Ill.

HELP WANTED

By first-class grower and working foreman on roses, carnations, mums and potted plants; also propagating; 16 years' experience, 9 years in America; Swede; age, 33; single; can furnish best of references and guarantee results; please state wages and full particulars in first letter; am located in Chicago.

Address No. 234, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Two store men with ability;
permanent position; good salary;
references required.

J. J. HABERMEHL'S SONS

22nd and Diamond Street
Philadelphia, Pa.

WANTED

A good display refrigerator; must
be in first-class condition; give full
description with photograph.

RALPH WARD,
Lawrence, Kan.

FOR SALE

Well equipped retail store, lease and good
will of established, profitable business; bar-
gain if taken at once; Chicago, at busy transfer
corner, one block from hospital of 180 rooms;
sales \$16,000 last season, may easily be in-
creased; investigate.

Address No. 228, care Florists' Review, 508
S. Dearborn St., Chicago, Ill.

FOR SALE

An old-established retail cut flower and plant
business in Chicago, including store, conserva-
tory and 7-room house; electric light, steam
heat; now doing excellent business; wish to re-
move to California; liberal terms to responsible
party; investigate.

ANTON THEN,
2333 Larabee St., Chicago, Ill.

FOR SALE

Good second-hand pipe, all sizes, for
water and steam purposes; also pipe
for culverts, grape arbors, fence and
corner posts; cheaper than wood and
lasts longer; send us your inquiries and
let us quote our prices.

MAX ZIEGLER & BROS.,
Muncie, Ind.

FOR SALE

To dismantle 2 Hitchings iron-frame
houses, one 30x150 and one 26x150; also
one Hitchings semi-iron house 35x100
erected last year.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

FOR SALE

The largest and most completely equipped
greenhouse business in central Pennsylvania,
approximately 300,000 feet of glass; established
for many years; situated midway between the
anthracite and bituminous coal fields; railroad
facilities unsurpassed and an excellent market
for everything grown; a rare chance for any-
one interested in a business of this kind; owner
wishes to retire. Address No. 449, care Florists'
Review, Chicago, Ill.

FOR SALE

Nursery and florist's business, combined with
poultry and rabbits, in southern California city
of nearly 30,000; includes nearly 4 lots, 4-room
house, garage, greenhouse, plant house, also
poultry and rabbit houses and other build-
ings; well established; price for all, \$5,000.00;
half cash, balance terms.

THOS. WILSON,
263 Bryant St., San Bernardino, Calif.

FOR SALE

Greenhouse; 6,500 feet glass, 1 1/4 acres land,
7-room modern house; electric lights; house
newly painted; coal in for winter; greenhouse
practically filled; Kroeschell hot water boiler;
just put new flues in; truck, pots, 400 plants for
vegetable plants; all bulbs planted for spring
trade; \$2,000.00 cash, balance terms to suit
purchaser; have reasons for selling.

Address No. 229, care Florists' Review, 508
S. Dearborn St., Chicago, Ill.

FOR SALE

Nursery in city of 50,000 in Califor-
nia, near San Francisco; consisting of
about 4 acres of land, 9 greenhouses,
lathhouse and electric pumping plant,
10,000 gallon tank, one modern, 6-room
cottage, all conveniences, also one 5-
room house for help, 50 horse power
steam boiler, tools, etc.; the right man
can make good as the store takes three
times what the nursery is now pro-
ducing; terms to the right party; must
be alive and know the nursery business,
especially the cut flower and plant
growing end of it; reason for selling,
other business; will bear investigation.

Address No. 212, care Florists' Re-
view, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Retail flower shop in the highest
class and best location in Chicago's
north side; this is an opportunity for the
right party; reason for selling.

Address No. 232, care Florists' Re-
view, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Five acres with three glass houses, 7,000 ft.
of glass; 8-room house and good outbuildings;
city water; old established vegetable business;
could be used for flowers; selling to settle an
estate; good terms can be arranged.

ALBERT F. KEIM,
Chillicothe, Ohio.

FOR SALE

Here is your chance; within 25 miles of
Cleveland; 8,000 feet of glass, 1 acre good
land with Skinner system, modern 6-room
house, gas well, Ford truck, 50 cold frame
sash; a bargain if sold at once.

Address No. 214, care Florists' Review, 508
S. Dearborn St., Chicago, Ill.

FOR SALE

Greenhouse plant of five houses, containing
10,000 feet of glass, on two lots, well stocked,
with flower store attached; No. 5 Kroeschell
hot water boiler; last year's cash receipts were
\$11,000.00; one of the best propositions for
the money in the central west.

Address No. 198, care Florists' Review, 508
S. Dearborn St., Chicago, Ill.

FOR SALE

One used hot water heating boiler;
5,000 sq. ft. of heating surface; in
first-class condition.

**SUPERIOR MACHINE & BOILER
WORKS,**
840-850 W. Superior St., Chicago, Ill.

FOR SALE

A flourishing greenhouse busi-
ness; 25,000 sq. ft. glass, close to
coal mine; coal \$2.50 per ton de-
livered; population 15,000; large
surrounding territory.

Box 897,
Lethbridge, Alberta, Canada.

FOR SALE

Greenhouse, 6,000 ft.; doing fine
business in Iowa town of 25,000 in-
habitants; fully stocked; easy terms.

Address No. 400, care Florists' Re-
view, 508 S. Dearborn St., Chicago,
Ill.

FOR SALE

Retiring from business and will sell 22,000
ft. of glass; now planted to blooming mums,
sweet peas and carnations; plant is in good con-
dition; about 4 acres of land; 15 miles from
Chicago, on cement road, and has a good
retail trade; need \$7,000 down and rest on
time, corner of Higgins and River road.

WILLIAM PASVOGEL,
R. 1, Norwood Park, Ill.

FOR SALE

A going concern; immediate possession; 6,000
ft. of glass, 4 city lots, balance of lots in
perennials and hotbeds; hot water heating
plant in first-class condition; no night foreman;
coal, \$1.50 per ton; 60 foot bulb cellar; \$1,200.00
in bulbs planted; extra forcing room; good,
established seed business; fine funeral trade;
growing roses, carnations, mums, bedding plants
and general line of design flowers and pot
plants; on street car line; sell everything from
greenhouse; can't supply trade; have to ship
in stock; a fine opportunity for a downtown
city store for 2 men or husband and wife; one
a good grower, the other an expert designer and
storeman. This city presents one of the best
places in the west for another city store; I have
300 acres of land and a large oil company is
starting drilling operations, 75 feet from my line
for oil and I must devote all my time to selling
some royalties and playing the oil game; must
get relieved of my greenhouse duties at once,
because 90 days is a life time in the oil game;
conditions of property good; stocked full; valua-
tion, \$16,000.00; will sell for \$11,000.00,
\$3,500.00 cash, which barely covers stock in
sight; \$125.00 per month from sales; includes
all stock, good will, etc., except cost of bulbs,
\$1,200.00, which will be extra; the finest city in
the west; population, 30,000; don't come with-
out telegraphing for appointment because place
may be sold any day.

GREAT FALLS FLORAL CO.,
H. L. Birum, Owner,
Great Falls, Mont.

FOR SALE

An old established business (50
years) owner wishing to retire; 25
greenhouses in cut flowers and pot
plants; located in a fine residence
district in a city of 45,000, with
large factories, located on the Mis-
sissippi, 170 miles west of Chicago;
a fine shipping point with good rail-
road facilities; a downtown store on
one of best corners in town, also
store at greenhouses; both well
equipped; for particulars address
No. 77, care Florists' Review, 508 S.
Dearborn St., Chicago, Ill.

FOR SALE

Greenhouses, consisting of six
houses, each 149x27 feet.

Address
1327 Warren St., Evanston, Ill.

FOR SALE

Steam and hot water sectional
heating boilers; different sizes; write
us your wants.

ROGERS HEATING CO.,
Ransomville, N. Y.

FOR SALE

Eight greenhouses, all stocked; 4
acres land; 8-room dwelling; located
at Catonsville; for particulars apply
to owner.

CHARLES H. COOK,
Catonsville, Baltimore Co., Md.

FOR SALE

Well established retail business in a fine
locality in Buffalo; doing a flourishing business;
established 12 years ago; I take in from
\$18,000 to \$20,000 in business per year; rent,
\$100 per month; have lease for 3 1/2 years; will
sell at a sacrifice; price \$2,500.

LINCOLN FLORIST,
896 Broadway, Buffalo, N. Y.

FOR SALE

Your opportunity in the west; a square busi-
ness; houses well stocked; 24,000 square feet of
glass; 8 blocks from the center of the city;
population about 8,000; good retail trade at the
greenhouse; the only florist; \$8,000.00 cash re-
quired, balance on time.

Address No. 211, care Florists' Review, 508
S. Dearborn St., Chicago, Ill.

Holton & Hunkel Co.

471 Milwaukee Street

Milwaukee, Wis.

Growers and Shippers of
CUT FLOWERS
GREENS and
PLANTS

Wholesale Cut Flower Prices.

Pittsburgh, Nov. 13, 1922.

| | Per 100 | |
|--------------------------|-------------------|--|
| Beauties | \$ 6.00 @ \$50.00 | |
| Columbia, Premier, long | 12.00 @ 15.00 | |
| Columbia, Premier, short | 6.00 @ 10.00 | |
| Opheila, long | 4.00 @ 12.00 | |
| Opheila, short | 4.00 @ 10.00 | |
| Double White Killarney | 4.00 @ 12.00 | |
| Richmond | 4.00 @ 12.00 | |
| Orusader | 10.00 @ 25.00 | |
| Cecile Brunner | 3.00 @ 8.00 | |
| Carnations | 3.00 @ 6.00 | |
| Easter Lilies | 20.00 @ 25.00 | |
| Valley | 6.00 @ 8.00 | |
| Orchids | 100.00 @ | |
| Yellow Daisies | 2.00 @ 4.00 | |
| Sweet Peas | 1.00 @ 2.00 | |
| Calendulas | 3.00 @ 4.00 | |
| Mums, yellow, doz. | \$3.00 @ \$8.00 | |
| Mums, white, doz. | 2.00 @ 4.00 | |
| Mums, pink, doz. | 2.00 @ 4.00 | |
| Pompons, bunch | .50 @ .75 | |

Boston, Nov. 13, 1922.

| | Per 100 | |
|------------------------|-------------------|--|
| Golden Opheila | \$ 2.00 @ \$10.00 | |
| Premier | 2.00 @ 10.00 | |
| Columbia | 2.00 @ 12.00 | |
| Pilgrim | 2.00 @ 10.00 | |
| Double White Killarney | 2.00 @ 10.00 | |
| Angelus | 2.00 @ 10.00 | |
| Mme. Butterfly | 2.00 @ 10.00 | |
| Mrs. Aaron Ward | 2.00 @ 10.00 | |
| Orusader, Hadley | 8.00 @ 18.00 | |
| Opheila | 1.00 @ 8.00 | |
| Cattleyas | 75.00 @ 100.00 | |
| Cypripediums | 20.00 @ 30.00 | |
| Easter Lilies | 18.00 @ 20.00 | |
| Carnations | 2.00 @ 4.00 | |
| Pansies | 1.00 @ 1.00 | |
| Sweet Peas | .75 @ 1.50 | |
| Lilies of the Valley | 6.00 @ 8.00 | |
| Violets | 1.00 @ 1.50 | |
| Calendulas | 4.00 @ 6.00 | |
| Chrysanthemums, doz. | \$1.00 @ \$4.00 | |
| Pompon Mums, beh. | .50 @ 1.00 | |

Philadelphia, Nov. 13, 1922.

| | Per 100 | |
|----------------------------|-------------------|--|
| Beauties | \$50.00 @ \$60.00 | |
| Russell, Hadley, long | \$15.00 @ 25.00 | |
| Russell, Hadley, short | 4.00 @ 6.00 | |
| Premier, Columbia, long | 10.00 @ 15.00 | |
| Premier, Columbia, short | 4.00 @ 6.00 | |
| Kaiserin, Butterfly, long | 10.00 @ 12.00 | |
| Kaiserin, Butterfly, short | 4.00 @ 6.00 | |
| American Legion | 8.00 @ 15.00 | |
| Pilgrim | 4.00 @ 12.00 | |
| Carnations, select | 3.00 @ 4.00 | |
| Carnations, ordinary | 1.00 @ 2.00 | |
| Sweet peas | 1.00 @ 3.00 | |
| Orchids | 100.00 @ 125.00 | |
| Valley | 4.00 @ 6.00 | |
| Callas | 25.00 @ | |
| Bouvardia | 4.00 @ 5.00 | |
| Mignonette | 4.00 @ 6.00 | |
| Snaphdragons | 3.00 @ 6.00 | |
| Oncidium | 8.00 @ | |
| Cypripediums | 25.00 @ | |
| Cypripediums, fancy | 50.00 @ | |
| Daisies | 1.00 @ 1.50 | |
| Easter Lilies | 20.00 @ 25.00 | |
| Gardenias | 50.00 @ 60.00 | |
| Chrysanthemums, fancy | 35.00 @ 75.00 | |
| Chrysanthemums, select | 20.00 @ 25.00 | |
| Chrysanthemums, ordinary | 8.00 @ 12.00 | |
| Violets | .35 @ 1.00 | |
| Pompons, per doz. | \$0.25 @ \$0.40 | |

Milwaukee, Nov. 13, 1922.

| | Per 100 | |
|-------------------------|-------------------|--|
| Premier | \$ 4.00 @ \$25.00 | |
| Columbia | 4.00 @ 25.00 | |
| Butterfly | 4.00 @ 18.00 | |
| White Killarney | 4.00 @ 15.00 | |
| Opheila | 4.00 @ 15.00 | |
| Mrs. Ward | 4.00 @ 8.00 | |
| Carnations, fancy stock | 3.00 @ 5.00 | |
| Snaphdragons | 6.00 @ 6.00 | |
| Valley | 4.00 @ 8.00 | |
| Calendulas | 4.00 @ 6.00 | |
| Violets | 1.00 @ 1.50 | |
| Mums | 2.50 @ 5.00 | |
| Sweet Peas | 1.50 @ 2.00 | |
| Lilies, doz. | \$2.50 @ \$3.00 | |
| Bouvardia, bunch | 1.00 @ | |
| Pompon Mums, bunch | .75 @ 1.50 | |
| Rubrams | 6.00 @ 8.00 | |
| Callas, per doz. | 2.00 @ 2.50 | |

Madison, Wis.—The Smith-Knox Floral Co. has been incorporated with a capital stock of \$35,000. The incorporators are as follows: George W. Smith, L. R. Smith, Esther K. Knox.

GUST. RUSCH & CO.

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Headquarters of the Cudahy Roses
and Other Seasonable Novelties

P. O. BOX 676

444-446 Milwaukee St., MILWAUKEE, WIS.

Cut Flowers - Greens - Supplies

— Everything a Florist Needs —

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Wholesale Commission Florists

14 E. Third St., Cincinnati, Ohio

DYES

for FRESH, ARTIFICIAL and DRIED
FLOWERS, Mosses, Ferns, Roping, 50c
Baskets, etc., all shades, in packages at...

Special Prices in quantities, or in 1 to 5-lb. tins.

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Christmas

CARDS
TAGS
TAG ENVELOPES
BLOTTERS
LABELS
STICKERS

Write for samples

JOHN HENRY CO.
Lansing, Mich.

Mention The Review when you write.

THREE GOOD COLORS

We now have a Blue and Deep Pink dye that are fit companions to our famous Yellow. The blue is as blue by artificial light as by day. Peas, Roses, Carnations, Tulips, Paper Whites, Freesias, Larkspurs, Shasta Daisies, and almost any flowers take these dyes freely.

Six packages, any color or assorted, \$5.00.
1 package, \$1.00.

McCLENAHAN GREENHOUSES
40th and Phillips Sts. Oklahoma City, Okla.

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Lotos Mfg. Co.

1734 N. Halsted St., CHICAGO, ILLINOIS

Florists' Supply House

ARTIFICIAL FLOWERS Of Every Description

Ask for Price List

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Hartje & Elder, Props.

FLORISTS' SUPPLIES

Wholesale Commission Florists

229 N. Delaware Street

Indianapolis, Ind.

BECOME A LANDSCAPE ARCHITECT

Dignified, Exclusive
Profession not overrun
with competitors.
Crowded with opportunity for money-making and big fees. \$5,000 to \$10,000 incomes attained by experts. Easy to master under our correspondence methods. Diploma awarded. We assist students and graduates in getting started and developing their businesses. Established 1916. Write for information; it will open your eyes. Do it today.
American Landscape School, 76-J Newark, New York

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The Ove Gnatt Co., Inc.

Florists' Supplies

Prepared Foliage

Artificial Flowers

Decorative Novelties

LA PORTE, IND.

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Phone: Monroe 3987

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Manufacturer

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FRANK H. TRAENDLY

CHARLES SCHENCK

Traendly & Schenck

Wholesale Florists and Cut Flower Exchange

436 6th Avenue, between 26th and 27th Streets, NEW YORK

Phones 797, 798 and 799 Farragut

CONSIGNMENTS SOLICITED

N. Y. Florists' Supply Co., Inc.

103 West 28th Street, NEW YORK CITY

Wholesale and Retail Dealers in all kinds of

EVERGREENS AND ALL KINDS OF FLORISTS' SUPPLIES

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1922—Established—1887

J. K. Allen, New York

Commission Dealer in Cut Flowers

At the main entrance of the Great Wholesale Flower Market, 43 West 18th St., solicits Roses, Carnations, Valley, Orchids. Best facilities for handling. Highest prices. quick returns, prompt payments.

Telephone, Watkins 0167 and 3058

\$1.25

Seventh Edition

\$1.25

Album of Designs

\$1.25

Better Than Ever

\$1.25

Something Needed By Every Florist

APRONS

LARGE SIZE

Aprons made of Black Rubber, medium weight.

Let us send you one for a trial.

Price, \$2.00 each.

Avoid Getting Wet.

Pittsburgh Cut Flower Co.

116 Seventh Street, PITTSBURGH, PA.

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ARTIFICIAL FLOWERS

C.A. KUEHN WHOLESALE FLORIST

~ 1312 PINE ST. ST. LOUIS, MO.

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Worth While Will-O-Ware

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BURLINGTON, IOWA

GEORGE B. HART

Wholesale Dealer

CUT FLOWERS

FLORISTS' SUPPLIES

49-55 Stone Street

ROCHESTER, N. Y.

GET OUR ESTIMATES ON REFRIGERATORS

AND STORE FIXTURES

A. L. RANDALL CO.

180 N. Wabash Ave., CHICAGO, ILL.

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Wholesale Grower and Shipper of Cut Flowers

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Chas. Futterman, Inc.

Wholesale Florist

110 W. 28th St. NEW YORK

Phone Watkins 4675

Consignments Solicited

RETURNS DAILY CHECKS WEEKLY

NO CONNECTION WITH ANY OTHER FIRM

Wholesale Cut Flower Prices.

New York, Nov. 13, 1922.

| | Per 100 | |
|----------------------------|-----------|---------|
| Beauty, Specials | \$20.00 @ | \$50.00 |
| Beauty, Fancy | 15.00 @ | 20.00 |
| Beauty, Extra | 8.00 @ | 10.00 |
| Beauty, No. 1 | 5.00 @ | 8.00 |
| Beauty, No. 2 | 8.00 @ | 5.00 |
| Hadley | 4.00 @ | 15.00 |
| Russell | 5.00 @ | 15.00 |
| Francis Scott Key | 10.00 @ | 40.00 |
| Premier | 2.00 @ | 10.00 |
| Prima Donna | 2.00 @ | 8.00 |
| White Killarney | 1.50 @ | 6.00 |
| Mrs. Aaron Ward | 1.50 @ | 6.00 |
| Ophelia | 1.50 @ | 8.00 |
| Columbia | 1.50 @ | 8.00 |
| Sunburst | 1.50 @ | 8.00 |
| American Legion | 2.00 @ | 15.00 |
| Orchids—Cattleyas | 50.00 @ | 150.00 |
| Lilies of the Valley | 2.00 @ | 6.00 |
| Lilies | 12.00 @ | 20.00 |
| Carnations | 1.50 @ | 4.00 |

Buffalo, Nov. 13, 1922.

| | Per 100 | |
|------------------------------|-----------|---------|
| Beauty, special | \$40.00 @ | \$50.00 |
| Beauty, fancy | 25.00 @ | 30.00 |
| Beauty, extra | 12.00 @ | 15.00 |
| Beauty, first | 5.00 @ | 8.00 |
| Columbia | 5.00 @ | 20.00 |
| Premier | 5.00 @ | 12.00 |
| Double White Killarney | 4.00 @ | 10.00 |
| Milady | 4.00 @ | 10.00 |
| Crusader | 5.00 @ | 15.00 |
| Maryland | 3.00 @ | 7.00 |
| Russell | 5.00 @ | 10.00 |
| Butterfly | 5.00 @ | 15.00 |
| Ophelia | 8.00 @ | 10.00 |
| Sunburst | 3.00 @ | 6.00 |
| Ocella Brunner | 2.00 @ | 8.00 |
| Snapdragons | 3.00 @ | 4.00 |
| Baster Lilies | 20.00 @ | 25.00 |
| Carnations | 2.00 @ | 4.00 |
| Sweet Peas | 1.00 @ | 2.00 |
| Daisies | 1.00 @ | 2.00 |
| Mums | 10.00 @ | 40.00 |

UNEXCELLED FOR FLOWERS

POTASH-MARL

Nature's Plant Food

Prices on application

POTASH-MARL INC.

15 E. 40TH ST, NEW YORK

RICE BROTHERS

Wholesale Florists and Supplies

MINNEAPOLIS, MINN.

SEND LIST FOR QUOTATIONS

SURELY

You cannot afford to overlook the New York Market if you are a shipper of flowers.

New York prices are always the best prices and the demand is always good.

You do not need to take our word for it, either — just investigate.

Special opportunity for a couple of good Rose Growers who are looking for best returns. Our present demand is greater than our supply.

United Cut Flower Co., Inc.

111 WEST 28th STREET, NEW YORK CITY

M. C. FORD Wholesale Florist

American Beauties and Carnations

31 to 43 W. 18th St., NEW YORK CITY

Telephone 3870 Watkins

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Wholesale Florist

31 to 43 W. 18th St., NEW YORK CITY

Telephone Chelsea 6925

In the exact center of the Wholesale Cut Flower Section. Prompt and careful attention to your interests. CONSIGNMENTS SOLICITED

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ORCHIDS, GARDENIAS, Etc.

PAUL MECONI, Wholesale Florist, NEW YORK
Telephones No. 3864 and 836 Mad. Sq. 57 W. 26th St.

WE CARRY EVERYTHING A FLORIST NEEDS

MANUFACTURERS :: IMPORTERS :: JOBBERS

Baskets Wire Designs Florists' Supplies Ribbons Chiffons
GROWERS OF CUT FLOWERS

Pittsburgh Cut Flower Company

"We Serve To Sell You Again"

116-118 Seventh Street

PITTSBURGH, PA.

Wholesale Cut Flower Prices.

Chicago, Nov. 13, 1922.

| | Per 100 | |
|-----------------------------|----------|---------|
| Columbia | 4.00 @ | \$20.00 |
| Mrs. Russell | 4.00 @ | 35.00 |
| Premier | 4.00 @ | 35.00 |
| Milady | 4.00 @ | 35.00 |
| Crasader | 4.00 @ | 35.00 |
| Butterfly | 4.00 @ | 18.00 |
| Montrose | 4.00 @ | 18.00 |
| Sunburst | 4.00 @ | 20.00 |
| Ophelia | 4.00 @ | 18.00 |
| Francis Scott Key | 5.00 @ | 25.00 |
| Double White Killarney | 4.00 @ | 20.00 |
| Frank H. Dunlop | 4.00 @ | 20.00 |
| My Maryland | 4.00 @ | 18.00 |
| Phantom | 4.00 @ | 10.00 |
| Nesbit | 2.00 @ | 3.00 |
| Cecile Brunner | 2.00 @ | 8.00 |
| American Beauties, per doz. | 7.50 @ | 9.00 |
| Carnations | 2.00 @ | 4.00 |
| Carnations, Mrs. Ward | 4.00 @ | 6.00 |
| Carnations, Laddie | 6.00 @ | 8.00 |
| Valley | 6.00 @ | 8.00 |
| Sweet Peas | 1.00 @ | 2.50 |
| Snappdragons | 4.00 @ | 10.00 |
| Violets | .50 @ | 1.00 |
| Paper Whites | 6.00 @ | 8.00 |
| Easter Lilies, doz. | \$3.00 @ | \$4.00 |
| Calla Lilies, doz. | | 3.00 |
| Mums, doz. | 1.50 @ | 6.00 |
| Pompons, bunch | .35 @ | .75 |
| Cattleyas, each | 1.50 @ | 2.00 |

St. Louis, Nov. 13, 1922.

| | Per doz. | |
|--------------------|-----------|---------|
| Beauty, Specials | \$ 8.00 @ | \$ 8.00 |
| Beauty, Extra | 4.00 @ | 5.00 |
| | Per 100 | |
| Premier | 8.00 @ | \$20.00 |
| Columbia | 8.00 @ | 15.00 |
| White Killarney | 8.00 @ | 15.00 |
| Ward | 4.00 @ | 8.00 |
| Milady and Ophelia | 5.00 @ | 10.00 |
| Russell | 8.00 @ | 15.00 |
| Butterfly | 8.00 @ | 12.00 |
| Carnations | 2.00 @ | 3.00 |
| Easter Lilies | 12.00 @ | 15.00 |
| Snappdragons | 4.00 @ | 5.00 |
| Daisies | 1.00 @ | 3.00 |
| Valley | 6.00 @ | 8.00 |
| Dahlias | 4.00 @ | 5.00 |
| Orchids, per doz. | \$15.00 @ | \$18.00 |
| Mums, doz. | 3.00 @ | 6.00 |

Cleveland, Nov. 13, 1922.

| | Per 100 | |
|---------------------|-----------|---------|
| Columbia, short | \$ 4.00 @ | \$10.00 |
| Columbia, long | 12.00 @ | 15.00 |
| Premier, short | 4.00 @ | 10.00 |
| Premier, long | 12.00 @ | 15.00 |
| Ophelia, short | 4.00 @ | 8.00 |
| Ophelia, long | 10.00 @ | 12.00 |
| Butterfly, short | 4.00 @ | 8.00 |
| Butterfly, long | 10.00 @ | 15.00 |
| Sunburst | 4.00 @ | 15.00 |
| American Legion | 4.00 @ | 12.00 |
| White Killarney | 3.00 @ | 10.00 |
| Ward | 3.00 @ | 6.00 |
| Pilgrim | 4.00 @ | 15.00 |
| White Ophelia | 4.00 @ | 15.00 |
| Cecile Brunner | 2.00 @ | 4.00 |
| Carnations | 2.00 @ | 6.00 |
| Calendulas | 1.00 @ | 3.00 |
| Gladiali | 2.00 @ | 3.00 |
| Violets | | .75 |
| Dahlias | 1.00 @ | 6.00 |
| Delphinium | 1.00 @ | 3.00 |
| Easter Lilies, doz. | \$2.50 @ | \$3.00 |
| Mums, doz. | .50 @ | 6.00 |
| Pompons, bunch | .35 @ | 1.00 |

GEO. REINBERG

Wholesale Cut Flowers
Grower ofMilady, Columbia, Sunburst, Ophelia,
White Killarney and Russell

30 E. Randolph St., CHICAGO, ILL.

Mention The Review when you write.

Wood-fiber Jardinieres

Strongly made and waterproofed. Handsomely decorated with classic designs in striking colors. All sizes for standard flower pots. May be used for cut flowers. A profitable seller for every florist. Send for illustrated folder and prices.

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"Smiling Service"

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1310 Pine St. ST. LOUIS, MO.

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WHOLESALE FLORAL CO.

Seasonable CUT FLOWERS

1317 Pine St. ST. LOUIS, MO.

Consignments Solicited Both Long Distance Telephones

WM. C. SMITH
Wholesale Floral Co.

1316 Pine St., St. Louis, Mo.

—Both L. D. Phones.

Cut Flowers and Supplies

Factory:
Hartford, Mich.Oak and
Beech Sprays
Cycas Leaves
Painted Ruscus
Tinted Ruscus
Lycopodium

KIRCHEN & GIFFORD

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Natural

Preserved Foliages

222 W. Madison St., CHICAGO

Ever Ready
Flower Pot
Cover

No worry, no hurry,
no cutting, no folding,
no fussing, no ribbon to tie. Drop the pot
in the cover. That's all there is to it.
You'll find it so easy; just try.
Write for sample and NEW REDUCED
PRICE LIST today. Send 10c postage.

The Ever Ready Flower Pot Cover Co.
146 Hughes Avenue, BUFFALO, N. Y.

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YOU WILL GET 100%
BETTER SHOWING
BY EXHIBITING WITH

Randall Displayers

They are neat, durable, practical and economical.

Randall Displayers Co., Attleboro, Mass.

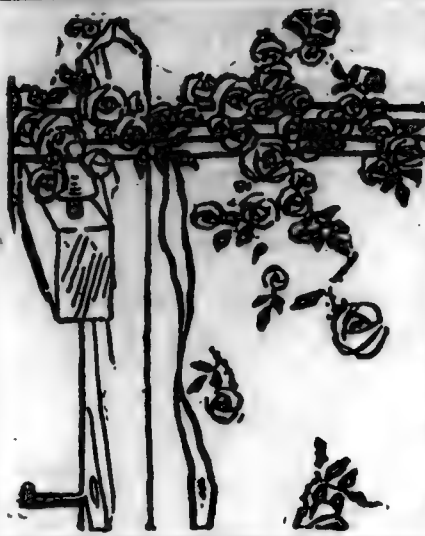
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Cut Flowers

OUR SPECIALTY

H. G. BERNING

1402-4 Pine St., St. Louis, Mo.



Telegraph Delivery Department



THE florists whose cards appear in the Pink Part of The Florists' Review are prepared to fill orders from other florists, for local delivery, on the usual basis. See index by towns on the following page. If your city is not represented, there is a specially good opportunity for you.

"Great works are performed not by strength,
but by perseverance." — *Johnson.*

Penn
The Florist

124 Tremont Street, BOSTON, MASS.

P.S.—This doesn't mean "postscript." It means "Penn Service."

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19

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508 South Dearborn St., CHICAGO

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Florists' Review for a period of one year from date, and thereafter until forbid by either party, for which _____ agree to pay at the rate of $\left\{ \begin{array}{l} \$1.25 \\ 62\frac{1}{2}c \end{array} \right\}$ net per week, bills payable monthly.
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MANUFACTURERS :: IMPORTERS :: JOBBERS

Baskets Wire Designs Florists' Supplies Ribbons Chiffons
GROWERS OF CUT FLOWERS

Pittsburgh Cut Flower Company

"We Serve To Sell You Again"

116-118 Seventh Street

PITTSBURGH, PA.

Wholesale Cut Flower Prices.

Chicago, Nov. 13, 1922.

| | Per 100 | |
|-----------------------------|----------|---------|
| Columbia | 4.00 @ | \$20.00 |
| Mrs. Russell | 4.00 @ | 35.00 |
| Premier | 4.00 @ | 35.00 |
| Milady | 4.00 @ | 35.00 |
| Crasader | 4.00 @ | 35.00 |
| Butterfly | 4.00 @ | 18.00 |
| Montrose | 4.00 @ | 18.00 |
| Sunburst | 4.00 @ | 20.00 |
| Ophelia | 4.00 @ | 18.00 |
| Francis Scott Key | 5.00 @ | 25.00 |
| Double White Killarney | 4.00 @ | 20.00 |
| Frank H. Dunlop | 4.00 @ | 20.00 |
| My Maryland | 4.00 @ | 18.00 |
| Phantom | 4.00 @ | 10.00 |
| Nesbit | 2.00 @ | 3.00 |
| Cecile Brunner | 2.00 @ | 3.00 |
| American Beauties, per doz. | 7.50 @ | 9.00 |
| Carnations | 2.00 @ | 4.00 |
| Carnations, Mrs. Ward | 4.00 @ | 6.00 |
| Carnations, Laddie | 6.00 @ | 8.00 |
| Valley | 6.00 @ | 8.00 |
| Sweet Peas | 1.00 @ | 2.50 |
| Snappedragons | 4.00 @ | 10.00 |
| Violets | .50 @ | 1.00 |
| Paper Whites | 6.00 @ | 8.00 |
| Easter Lilies, doz. | \$3.00 @ | \$4.00 |
| Calla Lilies, doz. | 3.00 @ | |
| Mums, doz. | 1.50 @ | 6.00 |
| Pompons, bunch | .35 @ | .75 |
| Cattleyas, each | 1.50 @ | 2.00 |

St. Louis, Nov. 13, 1922.

| | Per doz. | |
|--------------------|-----------|---------|
| Beauty, Specials | 6.00 @ | \$ 8.00 |
| Beauty, Extra | 4.00 @ | 5.00 |
| | Per 100 | |
| Premier | 8.00 @ | \$20.00 |
| Columbia | 8.00 @ | 15.00 |
| White Killarney | 6.00 @ | 15.00 |
| Ward | 4.00 @ | 8.00 |
| Milady and Ophelia | 5.00 @ | 10.00 |
| Russell | 6.00 @ | 15.00 |
| Butterfly | 8.00 @ | 12.00 |
| Carnations | 2.00 @ | 3.00 |
| Easter Lilies | 12.00 @ | 15.00 |
| Snappedragons | 4.00 @ | 5.00 |
| Daisies | 1.00 @ | 3.00 |
| Valley | 6.00 @ | 8.00 |
| Dahlias | 4.00 @ | 5.00 |
| Orchids, per doz. | \$15.00 @ | \$18.00 |
| Mums, doz. | 3.00 @ | 6.00 |

Cleveland, Nov. 13, 1922.

| | Per 100 | |
|---------------------|----------|---------|
| Columbia, short | 4.00 @ | \$10.00 |
| Columbia, long | 12.00 @ | 15.00 |
| Premier, short | 4.00 @ | 10.00 |
| Premier, long | 12.00 @ | 15.00 |
| Ophelia, short | 4.00 @ | 8.00 |
| Ophelia, long | 10.00 @ | 12.00 |
| Butterfly, short | 4.00 @ | 8.00 |
| Butterfly, long | 10.00 @ | 15.00 |
| Sunburst | 4.00 @ | 15.00 |
| American Legion | 4.00 @ | 12.00 |
| White Killarney | 3.00 @ | 10.00 |
| Ward | 3.00 @ | 8.00 |
| Pilgrim | 4.00 @ | 15.00 |
| White Ophelia | 4.00 @ | 15.00 |
| Cecile Brunner | 2.00 @ | 4.00 |
| Carnations | 2.00 @ | 6.00 |
| Calendulas | 1.00 @ | 3.00 |
| Gladioli | 2.00 @ | 3.00 |
| Violets | 1.00 @ | .75 |
| Dahlias | 1.00 @ | 6.00 |
| Delphinium | 1.00 @ | 3.00 |
| Easter Lilies, doz. | \$2.50 @ | \$3.00 |
| Mums, doz. | .50 @ | 6.00 |
| Pompons, bunch | .35 @ | 1.00 |

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OUR SPECIALTY

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| Eble, Chas. | 117 | Fallon, J. J. | 113 | Green, Edward | 121 | SPOKANE, Wash. | 125 | Burt, A. J. | 125 | Barton, W. R. | 111 | Annavee Fl. Shop | 125 | | |
| Metalrie Ridge Nur. | 117 | McCarron Fl. Co. | 113 | SAN DIEGO, Cal. | 127 | City Floral Co. | 125 | Stenson & McGrall | 111 | Stenson & McGrall | 111 | State Floral Co. | 125 | | |
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| Schelnuk, Max | 117 | Kennedy & Sons | 105 | Lundy, S. R. | 125 | SPRINGFIELD, Ill. | 117 | Brinkerhoff Gnhse. | 117 | URBANA, Ill. | 116 | Gurney Gnhse. Co. | 124 | | |
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| Boston Florist | 107 | RICHMOND, Ind. | 121 | Brown & Kennedy | 126 | Springfield Seed Co. | 108 | SPRINGFIELD, O. | 123 | Utica Floral Co. | 106 | Ryan & Culver | 123 | | |
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| Valentine, Frank J. | 107 | | | | | | | | | | | | | | |



LOS ANGELES

CALIFORNIA

Member
F. T. D.

"The Leading Florist"

HAVE YOU SEEN THE NEW WRIGHT FERN?

WRIGHT'S FLOWER SHOP
224 W 4th St., Los Angeles



THE RETAIL STORE

A PAGE OF HINTS AND HELPS
FOR THE RETAIL FLORIST



WAYS TO TELL THE PUBLIC.

Many florists, especially those in the larger cities, feel that they are debarred from the use of newspaper space because of their location outside the business center. It may be true that when a florist is so located as to be out of personal reach of more than a fraction of the city's population, the use of space in a newspaper of general circulation will be more expensive than it is effective, though there are means of overcoming such difficulties. In the first place, a florist whose location is outside the business center is outside the high-rent district. The saving in rent should in part be devoted to additional publicity. Another part of the saving should be employed for superior delivery service and adequate telephone service. Combining publicity with good telephone service and efficient delivery service, the florist located in a low-rent residence district can maintain a large volume of sales and hold a distinct advantage.

But there are newspapers of localized circulation even in the cities. These are used to good purpose by many florists. In most cases these papers are closely read because of the local, personal character of the matter printed. They afford an excellent means for a florist to reach the people of his own locality and to do it at small cost.

As an example of such advertising, see the advertisement of A. H. Evans, of Detroit, reproduced on this page in much reduced size. Mr. Evans is located in one of the high-class residence districts of his city and he uses the local sectional weekly paper to good advantage.

DRUMMING UP FALL BUSINESS.

In the south and west, where distances are great and florists few, as compared with the more thickly settled section of our country in the east, the agency business is carried to an extensive scale. When a concern operates a considerable amount of glass and has large quantities of flowers to dispose of the year around, it will maintain a list of agents running up into the hundreds.

Such business has been markedly developed by Joseph Bancroft & Son, at Cedar Falls, Ia. At this season of the year steps are taken to arouse the efforts of the agents, which may have slackened during the summer, and stimulate them to gather in orders as cold weather comes. To this end, Joseph Bancroft & Son have sent out to all their agents, about 100 in all, a set of placards, printed on bristol board in neat, attractive style, ready to be put in a conspicuous place in the agent's store or office.

One of these placards is merely a small one, about seven inches square, which urges one to think of Bancroft when thinking of flowers and to "leave

orders here." Another of the same size, bearing a handsome cut of tulips, suggests ordering fall bulbs. More conspicuous are the larger placards, 7x14 inches, each of which is devoted to a separate type of flower. One features roses, quoting prices of the varieties grown at Cedar Falls. Another illustrates flowers for weddings and quotes prices on the pieces desired for such occasions. Still another says that "in the fall the chrysanthemum is the flower"; it presents illustrations of both pompons and large-flowered varieties and quotes prices. One placard asks, "Whose birthday today?" and asserts "No gift so lovely, none so acceptable as flowers." Illustrations of a vase of cut roses and of baskets of other sorts of cut flowers indicate what may be

sults, as evidenced, speak highly for his efforts.

WOULD HONOR SOLDIERS.

A plausible plan of increasing the sale of flowers has come to the attention of Rebecca Plummer, of the Flower Shop, Pine Bluff, Ark., who says that a Memphis woman, writing in one of the papers of that section, has suggested a beautiful but simple tribute to the valor of the boys who served in the world war. She would have an international flower day named, preferably Armistice day, when every man, woman and child would wear a flower in honor of those whose sacrifices and heroism turned the tide of battle and saved the liberty of the world.

It is not proposed that any special flower should be adopted for the occasion. Any flower available in one's particular section of the country would serve the purpose.

This idea, of course, is not new, having been referred to here before. Nevertheless, it's a good one for us.

STEAMER ORDERS IN NEW YORK.

How extensive a business is done in the delivery of flowers to outgoing steamers by florists of the port of New York is scarcely appreciated by members of the trade in inland towns and cities. Some figures supplied by H. G. Perry, general manager of Dards, New York, are interesting. Of course, one must remember that this firm has made a specialty of steamer orders for more than two score years, and its record is likely to be equaled by but few other firms.

Mr. Perry says that the record for the number of steamer orders sent out in one day, which occurred last spring, was 103, for the steamer Olympic. It took five of the firm's trucks to carry these orders to the dock. On the Olympic were delivered that day in the neighborhood of 500 orders of flowers. The steamer Olympic carries 1,200 first-class passengers, and, Mr. Perry says, the number of orders for a given boat amounts about to one-third or one-half of its first-class passenger list.

From that estimate, one may tell about how many orders of flowers are delivered on steamers which leave the port of New York. Of course, the heaviest time of year occurs in the spring and in the fall, when European-bound travel is heaviest. The boats which carry world cruises create an especially large number of orders. All the passengers on these vessels will be gone a long time, the event is usually a momentous one in their lives, and their friends are sure to remember them in one form or another. At the heavy seasons of the year, it is not unusual for a firm like Dards to deliver between 300 and 400 orders in one week on board outgoing steamers.

Large as is this trade, however, it is



Detroit Florist Uses Neighborhood Paper.

sent for such an occasion. Flowers for funerals are the subject of one placard, which shows a picture of a double bunch of roses and one of a harp on a base, prices on the former being quoted at \$15 and up and on the latter at from \$5 to \$25 for pieces from eighteen to thirty-six inches in height. In these placards, as well, are included suggestions, such as telegraphing flowers, sending flowers to the sick and remembering birthdays, as well as a brief statement of the firm's service.

The agent who uses such placards as these to the extent that they are intended to be used by the firm which distributes them is likely to send in a good number of orders. This part of the advertising work of Joseph Bancroft & Son has had the particular study of George Bancroft and the re-

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

For **Kansas City**



Let your orders go to an up-to-date establishment where modern facilities insure excellent service, and whose prestige is a guarantee of quality and complete satisfaction.

A. Newell
FLORIST

Member
F. T. D.

Eleventh and McGee Streets

QUALITY plus SERVICE!

I Want Your F. T. D. Business
in

CINCINNATI

To mention Flowers is to think of

Member of
F. T. D.

Julius Baer

138-140 EAST FOURTH STREET

Ten-Minute Service to Covington, Newport, Bellevue and Dayton, Ky.

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FOREIGN SECTION

ENGLAND

You can
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Flowers" to
anyone in
the British
Isles through
Bees'
Flower
Service



Steamers
arriving at or
leaving any
port can be
served at a
few hours'
notice

Members
F. T. D.

Bees Ltd

Members
F. T. D.

BOLD STREET,

LIVERPOOL

CABLE US YOUR ORDERS FOR

ENGLAND

With fifteen important shops in good centers, we are the largest florists in England and better equipped than anyone else to carry out cable orders.

DINGLEYS, Ltd.

Head Office: Cambridge St., MANCHESTER
LIVERPOOL Branch, 2 Parker St.

SHEFFIELD, ENGLAND

WILLIAM ARTINDALE & SON
FLORISTS SEEDSMEN NURSERYMEN

BRUSSELS, BELGIUM

M. FROUTÉ, The Leading FLORIST
20 Rue des Colonies
Prompt deliveries throughout Belgium and France

Amsterdam, Holland

C. THIM, Florist v. Baerlestraat 56

HONOLULU, H. I.

MEMBER F. T. D. STRAUS FLOWERS

not half what it will be when the public realizes that travelers on the ocean appreciate flowers far more highly than they do a basket of fruit or a box of candy, especially if the voyage is rough and the passengers affected with mal de mer. Literally hundreds of orders of fruits and candy are thrown away or given to stewards on each voyage. The flowers are always cherished and used by the passenger, who appreciates them equally whether he feels fit or faint.

WASHINGTON FLORISTS.

Exhibit at University Show.

Means of bringing about a closer co-operation between the commercial florists and the Maryland State Agricultural College, for the mutual benefit of florists and students who will later become florists, was discussed November 6 at a dinner given by the college, at which some fifty Washington and Baltimore florists were present.

A feature of the event was a flower show prepared by the students in floriculture, to which were added a number of exhibits sent to the college by florists. The show was inspected hastily by the visiting florists before the din-

ner, in order that they might secure some idea of what the college was attempting to do, and the visitors returned to the greenhouses later for a more detailed inspection and discussion of the exhibits.

Professor A. S. Thurston was the toastmaster for the evening and lost no time, once the excellent dinner provided by the college was disposed of, in steering the discussion into the channels for which the affair was projected. He welcomed the florists to the college, declaring that coöperation between educational institutions and men in the

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Members
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F. T. D.



Members
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F. T. D.

GUDE BROS.CO.

FLORISTS

1212 F ST., N. W.

WASHINGTON, D. C.

"Say it with Flowers"

Announcing the Opening of the New Store



Sauber
Florist

At 14th and
Thomas Circle Washington, D.C.

TWO STORES: 14th and Thomas Circle and Wardman Park Hotel

Member F. T. D.

WASHINGTON

Member
Florists'
Telegraph
Delivery.

Blackstone
Florists

Member
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FOURTEENTH AND H STREETS

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RED C

There are just two requisites for the proper execution of telegraph business—the desire to co-operate unselfishly, and the facilities to deliver promptly.

I will carefully fill the orders you may have for ST. LOUIS.

F. T. D.

4326 Olive Street

ST. LOUIS



C. H. FREY

WHOLESALE AND RETAIL FLORIST
1133 O Street, - LINCOLN, NEB.
MEMBER F. T. D.
Will Fill Orders for the West on Short Notice
TRADE DISCOUNTS FIRST-CLASS STOCK

NORFOLK, NEB.

Norfolk Floral Co. Member F. T. D.

For all Northern Nebraska, Southeastern South Dakota and Northwestern Iowa.

LINCOLN, NEB.

EICHE FLORAL CO.

1333 O STREET

138,000 ft. of glass 36,000 roses to cut from

Lincoln, Neb. Flowers for All Occasions, from Cradle to Grave

CHAPIN BROS., Retail Florists

OMAHA, NEB. Member F. T. D.

Louis M. Rogers, 319 So. 16th St.

OMAHA, NEB. FLATIRON FLOWER SHOP

1728 ST. MARYS AVENUE

FOR OMAHA AND VICINITY

Hess & Swoboda, Florists

Telephones 1501 and L 1582

1415 Farnam Street OMAHA, NEB.

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1338 O Street

FREY & FREY
WHOLESALE AND RETAIL

120,000 square feet of glass at your service

Trade Discount

Members of the Florists' Telegraph Delivery

OMAHA, NEB. Member F. T. D.

JOHN H. BATH, The Careful Florist
1804 FARNAM STREET

OMAHA, NEBRASKA

Lee L. Larmon Fontenelle Florist, 1814 DOUGLAS ST.

Send all SOUTHERN NEBRASKA and NORTHERN KANSAS orders to

DAVIDSON FLORAL CO., Member F. T. D. HASTINGS, NEB.

FOR ALL NEBRASKA ORDERS USE CENTRAL

ED. WILLIAMS, Grand Island Competent Florist Railroad Center

BEATRICE - NEBRASKA
DOLE FLORAL CO.

40,000 feet of Glass. Member F. T. D. Ass'n.

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Bees Ltd

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For All
New England
Points

Carbone
INC.
BOSTON

Member F. T. D.

342 BOYLSTON STREET



Worcester's
Shop
of
Quality and
Service

Randall's Flower Shop
22 PEARL STREET
WORCESTER, MASS.
Member F. T. D.



Member
F. T. D.

FALL RIVER
MASS.
33 N. Main Street
Orders Executed for
Southeastern Mass., Newport
and Rhode Island Points

Cambridge, Mass.

Largest Retail Conservatories near the heart
of Boston. Deliveries in all suburbs.
HAROLD A. RYAN, Inc.
Opposite Mount Auburn Cemetery

Brookline, Mass.

220 Washington Street
F. E. PALMER, Inc.
Established 1886
Members Florists' Telegraph Delivery Assn.

BIDDEFORD, ME.
NEAR PORTLAND



Member F. T. D.

CARNATIONS

CAMBRIDGE, MASS.

ROBBINS BROS. 636 Massachusetts Avenue
Near all Colleges Members F. T. D.

MELROSE, MASS.

The Casey Florist Co. 93 Maple Street
Nearest Dealer to New England Sanitarium

BROCKTON, MASS.

Belmont Flower Shop MEMBER
F. T. D.

PORTLAND, ME.

THE FLOWER SHOP
M. E. McGunigle Cor. Oak and Free Sts.

Morse & Beals, LOWELL, MASS.
Home of Quality Flowers

Members Florists' Telegraph Delivery Association 8 MERRIMACK SQUARE

Wax Brothers Boston, Massachusetts
44 TEMPLE PLACE
The Centrally Located Florist Shop
Yours for Reciprocity We cover all points in New England
Members Florists' Telegraph Delivery



UNDER THE PARK ST. CHURCH

CAPE COD F. T. D. SERVICE
H. V. LAWRENCE
FALMOUTH, MASS.

BOSTON
O'Brien

67 BEACON ST., AT CHARLES

Member F. T. D.

BOSTON

THE BEACON FLORIST, Inc.
JOHN EISEMANN, Mgr., 7 BEACON ST.
14 years head decorator and designer for Penn's.
Prompt, Efficient Service Guaranteed

BOSTON-BECKER'S

Send us your telegrams. Prompt service IN
and **ROUNDABOUT BOSTON**. Our con-
servatories are in Cambridge, only 8 minutes
from the heart of Boston.

BECKER'S CONSERVATORIES
CAMBRIDGE, MASS.
Members Florists' Telegraph Delivery

BURLINGTON, VT.



Member F. T. D.
Orders for Vermont and Northern New York filled to
your entire satisfaction at right prices.

MANCHESTER, N. H.

H. C. STACHE L. D. Phone
1261-R

MALDEN, MASS.

J. WALSH & SON
Members Florists' Telegraph Delivery Association

Lynn, Mass. MEMBERS
F. T. D.

GIBBS BROS., 231-233 Union St.

the student of horticulture, and then train the students in those lines. It is essential that a student have a working knowledge of all branches of the trade, in order that he may intelligently select that branch in which he wishes to specialize, but specialization should not come until the last part of the college course, when the student has acquired a foundation on which the specialized knowledge can solidly rest." Because of the desire of the university always to afford not only the most complete but the most practical education to its students, he said, he is always seeking to learn from the practical florists, and he gave some interesting experiences he had had in this pursuit. "Only a man who really loves flowers can become a successful florist," declared Dr. A. F. Woods, president of the university, who discussed briefly the vocational training that is received by students of floriculture at the Maryland college. "Unless such a sentiment exists," he said, "a man cannot become prominent in that industry."

A tremendous growth for the florists' industry during the next decade or two was predicted by William F. Gude, of Washington, national representative of the S. A. F., amid the applause of the florists. "While the florists' industry in twenty years will be possibly four times as important as it is today, that prediction is not merely the expression of a hope or desire, but a prophecy

Telegraph Delivery Department

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BOSTON 75th Year

1 Park Street and
549 Boylston Street

Thos. F. Gavin

INCORPORATED

CHARLES F. BOYLE, President

NEW YORK

561 Fifth Avenue
at 46th Street

Red Bank, N. J.
W. W. KENNEDY & SONS
FLORISTS

We are in a position to deliver in the following towns and cities in New Jersey: Red Bank, Fair Haven, Rumson, Sea Bright, Highlands, Locust, Atlantic Highlands, Fort Monmouth, New Monmouth, Belford, Leonardo, Middletown, Keyport, Keansburg, Holmdel, Freehold, Matawan, Little Silver, Shrewsbury, Eatontown, Long Branch, Monmouth Beach, Elberon, Allenhurst, Deal, Asbury Park, Ocean Grove, Bradley Beach, Spring Lake, Sea Girt, Manasquan, Point Pleasant and Lakewood.

Day Phone, 685; Night Phone, 689 and 1066.

MEMBERS F. T. D. 41 Broad Street

NEWARK
NEW JERSEY

PHILIPS BROS.
938 BROAD ST.

Members F. T. D. Long Distance Phone Mulberry 1128

BRIDGEPORT
CONNECTICUT

Certainly!

John Reck & Son
F. T. D. Member

ABUNDANTLY PREPARED
AT ALL TIMES

Edwards Floral Hall Company
1716 Pacific Avenue
Atlantic City, New Jersey

Nurseries: Mediterranean and South Carolina Aves.

Member Florists' Telegraph Delivery Assn.

PATERSON New Jersey
PASSAIC
EDWARD SCEERY

Member Florists' Telegraph Delivery Ass'n.

HARTFORD, CONN.

Greenhouses: *Combs* Stores:
Benton St. 741 Main St.
364 Asylum St.

Member F. T. D.

Orders solicited for all parts of Connecticut

ATLANTIC CITY, N. J.
Atlantic City Flower Shop
1519 Pacific Avenue

Always a big stock on hand of all kinds of flowers and plants. Personal attention. F. T. D. Member.

MONTCLAIR, N. J.
MASSMANN
Member Florists' Telegraph Delivery

Hartford, Conn.
J. ALBERT BRODRIB
Store, 639 Main Street

Deliveries to New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic

Member Florists' Telegraph Delivery Association

DOVER, NEW JERSEY
148 East Blackwell Street Phone 470
SUNNYSIDE GREENHOUSES

We deliver to the following towns: Wharton, Kenil, Succasunna, Lake Hopatcong, Stanhope, Netcong, Rockaway, Denville, Mt. Hope, Mt. Tabor, Chester.

ESTABLISHED TWENTY-TWO YEARS

Member F. T. D. Have our own glass

Hartford, Conn.

George F. Lane
Welch
SUCCESSOR THE FLORIST

180 Asylum Street Member F. T. D.

All Middle State and Seashore
NEW JERSEY POINTS
and Northeastern Pennsylvania towns are best reached from
TRENTON

MARTIN C. RIBSAM, Florist
Member F. T. D. Broad and Front Sts.

BRIDGEPORT, CONN.
James Horan & Son
943 MAIN STREET

Largest Growers in this District

MEMBERS FLORISTS' TELEGRAPH DELIVERY

STROUDSBURG, PA. **DOVER, N. J.**
HACKETTSTOWN, N. J.

Store in each town. Flowers fresh from our own greenhouses. Immediate delivery all Eastern Penna. and Northern New Jersey.

HERRICK, Florist Member Florists' Telegraph Delivery

Providence, Rhode Island
Johnston Brothers
LEADING FLORISTS
38 DORRANCE STREET

Members Florists' Telegraph Delivery Assn.

HOBOKEN, N. J.
J. GRULICH & SONS
Members F. T. D. 76 Washington Street

predicated upon the growth of the past five years," he declared.

The "Say It with Flowers" slogan has doubled the business in the past five years, Mr. Gude pointed out; nevertheless, the general public is just beginning to get acquainted with flowers. In the coming ten years, flowers will play an increasingly important part in the home life of the country, and the day is not far distant when the people will accept flowers as they have accepted the piano and the phonograph—as something without which no house is really a home.

Because of the fact that the florist of tomorrow is going to be a big business man, the times were never better for a young man to take up the growing and handling of flowers as a life work. Not so many years ago, a florist was a man who bought or grew and sold flowers; his education was probably handed down to him by his father, who had either received it in the same way or had acquired it through experience. Today, the young man who wishes to become a florist may either secure a comprehensive practical education in the greenhouse or store of a successful florist or may take the business up in a scientific way in the university.

Exhibits of University.

The greenhouse in which the show was held was divided into three parts; one was devoted to the showing of commercial exhibits; a second to the university's plants; a third to the students

PROVIDENCE, R. I.
AND ALL NEW ENGLAND POINTS
T. J. Johnston & Co. 107 Washington St. PROVIDENCE

Verona, N. J. CHASE The Florist F. T. D.

can fill orders for the Oranges, Glen Ridge, the Caldwelles, Essex Fells, Roseland, Fairfield and Pine Brook.

Telegraph Delivery Department

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Buffalo

NEW YORK

F. T. D. MEMBERS

Colonial Flower Shop

230 Delaware Avenue

Wm. H. Grever

77 and 79 Allen Street

Kramer the Florist

1291 Jefferson Street

Lehde & Galley

2165 Seneca Street

W. J. Palmer & Son

304 Main Street

Scott the Florist

Main and Balcom Streets

Charles Sandiford

2692 Main Street

Felton's Flower Shop

1388 Main Street

W. H. Sievers

330 Genesee Street

S. A. Anderson

440 Main Street

Danker
ALBANY, N. Y.

ALBANY, N. Y.
HOLMES BROS.

20 Steuben St. 311 Central Ave.

No order too large nor too small to receive
our prompt and courteous attention

themselves. The students prepared a miniature Japanese garden, with a stream flowing through and a native home at one end of a bridge. The floor was sodded over and covered with pine needles, while potted plants were so disposed as to give the effect of a natural garden and a forest background was created by the use of a number of evergreens.

The exhibit consisted chiefly of table displays, also made by the students. The table decorations were rated for color combinations and effects and daintiness. One of the finest was of pink Russell roses, delphinium and maidenhair fern, while the ladies who attended the dinner were presented with corsages of the same flowers, laid at their places at the tables. Pink candles were used to light the tables, shedding a soft glow over the napery and silver.

At another table the candles were green, surrounding a centerpiece of Ophelia roses and maidenhair fern, while the corsages were also of Ophelia roses, with violets, tied with green ribbon. A third table was decorated for a Christmas breakfast, with deciduous holly and white pine in a green dish, the whole lighted by red candles.

The university also had an exhibit of pompons, showing a collection of twenty-seven of the best of the 125 different varieties now being developed. The most popular were Aviator, a rose pink rather light towards the center; Coed and Varsity, of the button type; Maple Leaf, Dean, Primrose and Yellow Jacket, and F. G. Williamson, a full single, almost of a mahogany red.

Another exhibit consisted of a selection of forty Japanese-type chrysanthemums, most of them exceptionally fine flowers, which elicited a great deal of favorable comment. Probably the best were Vermont, a shell pink; and General Pershing, a deep purple with reflex petals. Other mums shown were Dolly Dimple, Loyalty, Golden Chadwick, Mrs. C. C. Pollworth, Odessa and Mrs. J. Wells.

The final section of the university's display consisted of a number of pieces prepared by the students to show the use to which pompons and chrysanthemums could be used. These consisted of corsages, vases and centerpieces, the effect of which was accentuated by the use over the electric lights of lantern-

ESTABLISHED 1875

C. F. BAKER & SON
UTICA, N. Y.

We Cover Central New York

UTICA, N. Y. Members
F. T. D.
Utica Floral Co.

Largest and most modern floral establishment in central New York. Send us your orders for Utica and vicinity.

ROCHESTER, N. Y.

Wilson
THE FLORIST
88 E. MAIN ST

F. T. D.

We reach
all
Western
N. Y.
Points

The Rosendale Flower Shop
126 Jay Street

Schenectady, N. Y.

No order too large for us to fill, none
too small for consideration.

Member F. T. D.

WETTLIN FLORAL CO.

HORNELL, N. Y.

For quick service to Avoca, Addison, Andover, Arkport, Almond, Angelica, Bath, Corning, Cuba, Canisteo, Castile, Cansarga, Cohocton, Friendship, Wells-ville, Wayland, Warsaw, Danaville, Alfred (Alfred University), Nunda and other Western N. Y. towns.

HORNELL, New York

C. G. JAMES & SON

Prompt Deliveries to Elmira, Corning and Wellsville

Rochester, N. Y. J. B. KELLER SONS.
Florists

25 CLINTON AVENUE, N.

Members Florists' Telegraph Delivery

SYRACUSE, NEW YORK

HENRY MORRIS, Floral Artist

216 EAST FAYETTE STREET

Prompt, Efficient Service Given Filling All Orders

For SYRACUSE, N. Y.

W. E. Day Co., Onondaga Hotel Bldg.
F. T. D.

ALBANY, N. Y. THE CAPITAL DISTRICT
and all Eastern New York

WM. GLOECKNER

WE GUARANTEE ABSOLUTE SATISFACTION
Members of Florists' Telegraph Delivery

TROY, N. Y. MEMBER
F. T. D.

33 Fourth St. H. LOUIS MENAND

MEDINA, N. Y. White Bros.

Members
F. T. D.

Orders for Western New York
handled with promptness.

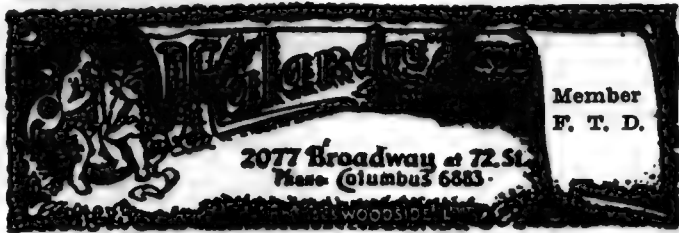
ELMIRA, NEW YORK

SHEELY BROS.

Hudson and Walnut

Telegraph Delivery Department

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WE CARRY THE HIGHEST GRADE OF CUT FLOWERS
SEND US YOUR NEW YORK ORDERS
 ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

Kottmiller

... FLORIST ...
 426 Madison Ave.—and 49th Street
 Also Vanderbilt and Ritz-Carlton Hotels
 Telephone Murray Hill 783
 Highest award at the International Flower Show,
 April 11, Grand Central Palace.
 Location Central. Personal Attention

David Clarke's Sons
 2139-2141 BROADWAY
 Tel. 1552, 1553 Columbus
NEW YORK CITY
 Out-of-town orders for delivery in New York
 carefully and promptly filled at reasonable rates

NEW YORK
 Orders Sent to **H. H. BURNS** 509 Madison Av.
 will receive prompt and careful attention.
 LONG ISLAND BROOKLYN JERSEY CITY NEWARK

THE BOSTON FLORIST
 Personal selection. Satisfaction guaranteed.
 In the heart of New York City.
 Close to Theaters and Steamships.
 Established 1902
 135 E. 34th St., NEW YORK

NEW YORK CITY
THE PARK FLORIST
 S. H. CALAMARAS 115 E. 34th Street
 AT YOUR SERVICE
 FLORIST FOR 25 YEARS

RAMM'S FLOWER SHOP
 In the Heart of New York 412 Madison Avenue
 Prompt and Efficient Service Member F. T. D.

BRONX, New York City
FORDHAM FLORIST
 421 E. FORDHAM ROAD

BUNYARD 413 Madison Avenue **NEW YORK CITY**
 Member F. T. D. SUMMER SEASON, Bellevue Ave. NEWPORT, R. I.

like covers of wood and paper, also made by the students.

Commercial Displays.

The commercial displays, naturally, were the subject of considerable study, the florists of each city desiring to see what their colleagues in other cities were doing. Some fine things were shown, especially in view of the fact that it was early in the season for some of the varieties.

The feature of this section was undoubtedly the display of Red Ophelia roses, a seedling between Ophelia and Hoosier Beauty, produced by W. W. Gray, of Oakton, Va. The new rose has a beautiful bud and splendid foliage, combining the yellow of the Ophelia with the deep crimson of Hoosier Beauty, but without any tinge of blue.

A centerpiece in a pumpkin, using yellow chrysanthemums and pompons, calendulas and red berries, was shown by Robert L. Graham, of Baltimore.

Premier and White Killarney roses were shown by Stevenson Bros., of Baltimore. Mrs. Mary Johnston, also of that city, exhibited a basket of chrysanthemums, while Jesse P. King, of Mount Airy, Md., had a collection of both chrysanthemums and roses; among the former were Turner, Pink Chieftain, Charles Rager and Nakota, while his roses included Columbia and White Killarney.

Art basket designing was shown by Isaac Moss, Inc., of Baltimore, one basket being of ferns and flowering plants and another of Columbia roses.

C. L. Jenkins, of Suitland, Md., exhibited some excellent Marigold, of an incurved golden yellow, with fine foliage, the product of careful and intensive culture, and Gertrude, a yellow daisy variety.

Charles Rager and orchid-shade single chrysanthemums were made the basis of a basket exhibited by Herbert M. Sauber, of Washington. The handle of the basket, on one side, held a cluster of orchids and yellow daisies, and on the other side a cluster of pansies, while at the center of the base was a bunch of violets. The basket was finished off with ferns, completed by Ophelia roses and ribbon. Another basket from the same store held Hadley roses, violets, yellow and white daisy chrysanthemums, thistles and colored grasses, completed by Nile green ribbon.

Two baskets were also shown by George C. Shaffer, of Washington. One was a basket of Golden Sun mums, pink and white pompons, ferns, Sprengeri



BROOKLYN, N. Y.
JAMES WEIR, Inc.
 324 Fulton St., cor. Pierrepont
 Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main.

Trepel & Bershad Three Brooklyn Stores
 Bedford and Gates Avenues
 Livingston St., corner Bond Street
 Florist Dept. care of Frederick Loeser & Co.
BROOKLYN, N. Y.
 Doing Business a Quarter of a Century

NEW YORK 165 E. 110th Street
 Tel. Harlem 5633
FRANK J. VALENTINE
 DEALER IN HIGH GRADE CUT FLOWERS

HUGO H. JAHN, 710 Nostrand Ave.
 BROOKLYN, N. Y.
 Tel. 1952 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders.

NEW YORK 2094 BROADWAY.
 S. E. Cor. 72nd St.
 Orders from other cities receive our personal attention. **Broadway Florist**

OLEAN, N. Y.
 MEMBER F. T. D. **DANA R. HERRON**

OLEAN, N. Y.
 Member Florists' Telegraph Delivery **Manuel Oppenheim**

A HALF-INCH ADVERTISEMENT
 here will keep your name and specialty before the whole trade, at a cost of only 62½c per week on a yearly order.

Telegraph Delivery Department

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KANSAS CITY F.T.D. MISSOURI

A. Newell

11th and McGee

William L. Rock
Flower Co.

1106 Grand Ave.

Alpha Floral Co.

1105 Walnut St.

Joseph Austin

3111 Troost Ave.

W. J. Barnes

38th and Euclid

Chandler's
Flowers

4700 Ward Parkway

Muehlebach
Flower Shop

1208 Baltimore

Samuel Murray

1017 Grand Ave.

J. E. Murray
& Co.

217 East 10th St.

STUPPY FLORAL CO.

Orders Executed

Missouri, Iowa, Kansas and Nebraska

St. Joseph, Mo.

Members Florists' Telegraph Delivery

Excelsior Springs, Mo.
EXCELSIOR GREENHOUSES

and oak leaves, completed with ribbons and gilt braid. A silver vase of mignonette and yellow pompons, and a framed corsage aroused much comment. The corsage was of small Ophelia rose buds, maidenhair fern and cypripediums, surrounded by small yellow and blue corsage feathers.

Turners that elicited considerable praise were exhibited by Gude Bros. Co., Washington, both white and pink being shown. A collection of 5-foot American Beauties was also exhibited by the concern, together with a basket of Sweetheart roses and one of white chrysanthemums and oak leaves.

Both the dinner and the exhibition were highly commended by the visiting florists, and will undoubtedly result in a closer contact between the trade and the college in the future. T. N. S.

ROCHESTER, N. Y.

The Market.

Business was not up to its usual standard last week. There were a large number of funerals and weddings, with several social affairs, but they were mostly of minor order, and the quantity of flowers used was not heavy. There is every indication, however, that business within a short time will be good. Stock last week was good and fairly plentiful, but shortened up considerably at the end of the week. Chrysanthemums are in good supply and the quality is improving daily. Carnations are plentiful and the demand is good. Pompons are plentiful and move quickly. Orchids have been in fair demand and the call for valley has been good. Roses are in fair supply and include Butterfly, Columbia, Pilgrim, Premier, Double White Killarney, Ward and Ophelia. Prices have stiffened on these slightly during the last week or so. Easter lilies have not been plentiful. The demand for violets is not large, nor is their quality good. Calendulas are in fair supply and sell well. There is a good selection of foliage on hand. There was a big demand for Boston and Whitmanii ferns. Palms have moved well. Excellent boxwood is seen. The demand for bulbs for fall planting keeps up well and the demand for Paper Whites is large.

Various Notes.

Visitors last week to the trade included Samuel Entracht, of Wertheimer Bros., New York; Julius Berg, of Lion & Co., New York; H. Blend, of McCallum Co., Pittsburgh, Pa.

Suitable window decorations, displaying red poppies and a wreath, with a

Send your F. T. D. orders for Mo., Kan., and Okla. to Alpha

THEY WILL BE
WELL TAKEN CARE OF

WE STRIVE TO PLEASE
ALPHA
FLORAL Co.

KANSAS CITY, MO.

KANSAS KANSAS
CITY ...

MRS. T. A. MOSELEY

"Service Above Self" 724 Minnesota Ave.

MEMBER F. T. D.

SEDALIA, MO.

and all orders for center of state given personal attention. Members F. T. D.

ARCHIAS FLORAL CO.

SEDALIA, MISSOURI

State Fair Floral Co.
"You will not stammer if you say it with our flowers"
Florists' Telegraph Delivery

JOPLIN GREENHOUSE, E. B. Mohr, Prop.
JOPLIN, MISSOURI

For quick and efficient service to Webb City, Cartersville, Oronogo, Alba, Neck City, Purcell, Duonweg, Carl Junction, Mo.; Galena, Baxter Springs, Lowell, Kan.; Pitcher, Okla.

JOPLIN, MISSOURI

J. H. FARNSWORTH
Flower Shop: 424 Main Street
Greenhouses: 1406 Broadway

Hannibal, Mo. League
The Florist
Cut Flowers, Decorative and Bedding Plants
FLORAL WORK A SPECIALTY

Stokes FLORAL SHOP
LEADING FLORIST
307 So. Jefferson St.
Springfield, Mo.
Member F. T. D.

KANSAS CITY, MO.

Akin's Floral Co. 1203 Baltimore

KANSAS CITY, MO.

O'CONNELL FLOWER SHOP
FOR SERVICE
N. W. COR. INDEPENDENCE AVE. AND OAK.

SPRINGFIELD SEED CO.

SPRINGFIELD, MO.
FLORAL DEPARTMENT OPEN DAY AND NIGHT
Member Florists' Telegraph Delivery Association

Telegraph Delivery Department

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SEND YOUR ORDER TO
SANDERS
623 Clara Avenue
ST. LOUIS
MEMBER F. T. D.

ST. LOUIS, MO.
Member Florists' Telegraph Delivery Association
Jos. White
4732 McPherson Avenue

ST. LOUIS, MO.
GRIMM & GORLY
Leading Downtown Florists
Members Florists' Telegraph Delivery

ST. LOUIS, MO.
J. M. WALTHER & SONS.
FLORISTS 3645 Iowa Avenue
Established 1900
We cater to those who require the best.
Prices reasonable. Members F. T. D.

ST. LOUIS, MO.
Wire or phone your orders to **OSTERTAG BROS.**
The Largest Retail Supply House in the West
JEFFERSON AND WASHINGTON AVES.
Members F. T. D.

ST. LOUIS, MO.
Wire your orders to
MULLANPHY FLORISTS, Inc.
N. W. Cor. 8th and St. Charles Streets
Both Long Distance Phones
Member Florists' Telegraph Delivery Assn.

ST. LOUIS, MO.
BENTZEN
FLORAL COMPANY
3118 North Grand Avenue
FACILITIES SECOND TO NONE

Let **OPPERMANN** serve you in **ST. LOUIS**
KINGSHIGHWAY, AT SHAW

CHILLICOTHE, MO.
ISHERWOOD GREENHOUSES
WE STRIVE TO PLEASE

WEBB CITY, MO.
L. E. Meinhart, 416 S. Pennsylvania Ave.

NEOSHO, MISSOURI
NEOSHO FLORAL CO. MEMBER F. T. D.

F. T. D. **ST. LOUIS, MO.** F. T. D.
HOTEL CHASE FLORAL SHOP | JULIUS E. SCHAEFFER, Florist
Lindell and Kingshighway | Boyle and Maryland
OPERATED BY
JULIUS E. SCHAEFFER, Inc., Florists
Wire orders to either place. Both shops located in the exclusive west end. First-class stock. Prompt delivery.

ST. LOUIS
JENSEN, Inc.
5653 Delmar Blvd.

St. Louis, Mo.
BERGSTERMANN FLORAL CO.
3117 South Grand Boulevard
Member Florists' Telegraph Delivery Assn.

large American flag, were noticed in some of the Main street windows for Armistice day.

Horace J. Head, of the Flower Shop, at 668 North Clinton street, held the opening of the new store November 4. The new store, which has been thoroughly redecorated in blue and white, is most artistic and attractive. Inverted parchment shades, with blue panels, bring out the color scheme aided by willow furniture in blue and gold. Business for the opening day and during last week was encouraging.

As a remembrance of the railroad employees who gave up their lives during the world war, Rochester railroad employees have erected, as a fitting memorial in the New York Central railroad station, in observance of the third anniversary of the signing of the armistice, a large plaque with the famous war poem, "In Flanders Fields," inscribed upon it. It has been placed in the middle of the waiting room and for the occasion was surrounded with quantities of flowers and designs, with palms and ferns. The whole effect is that of an altar setting and made an impressive picture. A eulogy was delivered on Armistice day, and there were other exercises.

An attractive street car advertisement appeared last week. It was for chrysanthemums and is being run in conjunction for the two stores of H. E. Wilson and the Rochester Floral Co.

Albert the Florist is advertising \$1 boxes of strawflowers and grasses, and is moving a large quantity of this stock.

H. J. H.

ALBANY, N. Y.

"Perfect in arrangement and detail," observed Prof. David Lumsden, of Washington, D. C.; Professor Lumsden was an interested visitor and lecturer at the Albany, N. Y., flower show, which was conceded by all to be a success in every way. The hall was ideal for light and air, so that the exhibits kept fresh. Care was taken to replenish any faded flowers. Compliments were heard from

ST. LOUIS Choice Seasonable Flowers
George Waldbart Floral Co.
Members F. T. D.
Efficient Service--Most Centrally Located
All Orders Carefully Executed 516 N. Grand Ave.

YOUNG'S, The Florist, Inc.
Member F. T. D. 1406 Olive St.
ST. LOUIS, MO.
Service unexcelled. We are within one block of St. Louis' famous wholesale district.

ST. LOUIS, MO.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Association

For Flowers Worth While And Service with a Smile, Wire your orders to
PAUL T. HEIL
Member F. T. D. 556 Skinker, ST. LOUIS, MO.

ST. LOUIS, MO.
Andrew Meyer, Jr.
3218 So. Jefferson Avenue
Est. 1875. Member F. T. D.

ST. LOUIS, MO.
Newman Flower Shoppe
ADOLPH STEIDLE, Mgr.
3720 OLIVE STREET

ST. LOUIS, MO.
W. H. KRUSE
2846 Arsenal Street
ORDERS CAREFULLY EXECUTED
Member Florists' Telegraph Delivery Association

Louisiana, Mo. L. M. SEIBERT
Motor Delivery Pike Co., Mo. Pike Co., Ill.

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City

Telegraph Delivery Department

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Pittsburgh, Pa.

McCLEMENTS
535 WOOD STREET

Prompt F. T. D. Service
in city and vicinity

Flowers—Fruits

in art arrangements, either
separate or in combination

ALL ORDERS RECIPROCATED

Pittsburgh, Pa.

THE PENN FLORAL CO.
Cor. Highland Ave. 6003 Penn Ave.
Quick Service :: Open Sundays

Pittsburgh, Pa.

MRS. E. A. WILLIAMS

621 PENN AVENUE Member F. T. D.

Pittsburgh, Pa.

RANDOLPH & McCLEMENTS
FLORAL EXPERTS
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

HARRIS BROS.
510 Market St.

PITTSBURGH
BEST
SERVICE

PITTSBURGH



E. C. LUDWIG
FLORAL CO.
710 E. Diamond Street
Members F. T. D.

PITTSBURGH, PA.

DAVE HILL & CO.
Fifth Ave. and Wood St.

Member F. T. D.
OPEN SUNDAY QUICK SERVICE

PITTSBURGH, PA.



6022
PENN
AVE.

Designs
and Decorations

MEMBER F. T. D.

622 Aisquith Street

Downtown

GRAHAM

BALTIMORE

MARYLAND

GREENHOUSES WAVERLY

Established 40 Years

854 W. North Ave.

Uptown

BALTIMORE
AND ALL MARYLAND

Samuel Feast & Sons

MEMBERS F. T. D. :: ESTABLISHED 1832
527 NO. CHARLES STREET

Baltimore, Maryland

WILLIAM J. HALLIDAY

Member F. T. D. 321 Charles St., North

HAGERSTOWN, MD.

HENRY A. BESTER & SONS

Members Florists' Telegraph Delivery Ass'n.

MARY JOHNSTON, Florist

Nee Paterson
221-223 W. Madison Street Baltimore, Md.
Member Florists' Tel. Delivery

THE ALPHA FLORIST

The oldest establishment in town

Special attention to all orders, large or small

P. R. R. Station, UNIONTOWN, PA.

LEWISTOWN, PA.

CUT FLOWERS POTTED PLANTS **JOE S. MILLER**
All Kinds of Funeral Work

TARENTUM, PA.

QUALITY AND SERVICE || TARENTUM FLORAL CO.
No matter how small the order

Wilkes-Barre, Pa.

Member F. T. D. **IRA G. MARVIN**, 23 South Franklin St.

EAST PITTSBURGH, PA.

FREDERICK FLOWER SHOP
Braddock and all Turtle Creek Valley Points

LANCASTER, PA.

B. F. BARR & CO Leading Florists

Manhattanites, which made the local boys feel proud. Among the several exhibits, the table from Holmes Bros., the bridal bouquet and table from the Rosendale Flower Shop, baskets of chrysanthemums from the Rosery and vases and pottery from Danker's came in for special mention. By unanimous consent all flowers were distributed to the various hospitals, it being conceded to be a most effective form of publicity. The lecture by Professor Lumsden, "Landscape Art," was illustrated with some beautiful views.

A special meeting of the Albany Florists' Club, Albany, N. Y., was held Thursday evening, November 9. Fred A. Danker, show committee chairman, gave

Baur Floral Co.
Member F. T. D.
ERIE, PA.

J. V. LAVER

ERIE, PA.

Write, Phone or Wire Member Florists' Telegraph Delivery

SCRANTON, PA.

A. L. BESANCON & CO.

Florists and Decorators

Adams Ave. and Spruce St. SCRANTON LIFE BLDG.

BOTH PHONES

You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity

SCRANTON, PA.

Wire your orders to **G. R. CLARK**, 124 Washington Avenue

Est. 42 years. Everything in Flowers and Seeds.

Seven railroads give quick connections to all parts in eastern Pennsylvania, southern New York, western New Jersey. Telephone connections everywhere; through delivery cars, no disappointments.

SCHULTHEIS, Florist

317 Church Street DUNMORE, PA. 612 Linden Street SCRANTON, PA.

Members of the Florists' Telegraph Delivery Ass'n.

NEW KENSINGTON, PA.

GEORGE BROS. & CO.

813 FIFTH AVENUE

New Kensington, Pa.

McRAE-JENKINSON CO.

Member Florists' Telegraph Delivery

TITUSVILLE, PA.

WM. A. MURDOCH MEMBER F. T. D.

WARREN, PA.

Crescent Floral Garden, SHERM OFFERLE, Proprietor

WARREN, PA.

Wood's Flower Shop MEMBER F. T. D.

Telegraph Delivery Department

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PHILADELPHIA

OUR BETTER SERVICE
MAKES BETTER CUSTOMERS
HILL'S FLOWER SHOP
4465 Frankford Avenue

PHILADELPHIA

Colonial Florist Company
WE ARE SO CENTRALLY SITUATED TO
FILL ALL TELEGRAPH ORDERS PROMPTLY
N. E. Cor. 13th and Market Sts., Subway Station

EXCELLENT SERVICE ANYWHERE IN

Philadelphia

THROUGH
MRS. J. H. CLAUS
3450 Germantown Ave. (13th and Tioga Sts.)

Germantown, Chestnut Hill, Suburbs and Philadelphia

Orders Receive Careful and Prompt Attention
CHAS. W. MOORBY, The Florist
5420 Germantown Ave. PHILADELPHIA

UNIONTOWN, PA.

W. R. BARTON, Florist
Best of Stock Best of Service
Member Florists' Telegraph Delivery Association

UNIONTOWN, PA.

STENSON & McGRAIL, "The Leading Florists"
11 Morgantown Street
FRESH HOME-GROWN CUT FLOWERS
AND PLANTS at all times

Williamsport, Pa.

EVENDEN BROS. CO.
Quality and Service equals Satisfaction
Member F. T. D.

Williamsport, Pa.

W. J. EVENDEN'S SONS
THE LEADING FLORISTS
Members Telegraph Delivery Association

WILLIAMSPORT, PA.

DERR'S FLOWER SHOP P. A. Derr, Prop.
Established 10 years Guaranteed Service

SAYRE, PA.

SAYRE FLORAL CO.
We handle a full line. Prompt deliveries to Waverly, N. Y.; Athens, Towanda, Pa., and other surrounding towns

Send orders
in or around

PHILADELPHIA

TO

J. J. HABERMEHL'S SONS

THREE STORES

Flowers and Service

The Bellevue-Stratford Hotel, Broad at Walnut St.
Uptown Store and Conservatories, Diamond St at 22nd
Ritz-Carlton Hotel

THINK! Everything in Flowers GRAKELOW'S

Member Florists' Telegraph
Delivery Association

Broad Street at Cumberland, PHILADELPHIA, PA.

WILKINSBURG, PA.

WM. M. TURNER, Florist
809 PENN AVENUE

a favorable report and was complimented for the able manner the whole affair was handled. Henry Eberhardt, of the Rosendale Flower Shop, Schenectady, N. Y., handed in names of several prospective members to the club.

E. V. B. Felthousen, of the Sunnyside Greenhouses, Schenectady, N. Y., celebrated recently the passing of the fiftieth milestone on life's highway. Coincidentally, his two sons, Raymond and Edwin, were made members of the Albany Florists' Club. W. M.

BALTIMORE, MD.

The Market.

Mums are still holding the center of the stage. There is a good supply of all seasonable varieties. Pompon varieties are plentiful. The supply of good carnations is limited, the price running from \$4 to \$6 per hundred. Roses are plentiful and the quality of the stock is good. A few snapdragons reach the market and find ready buyers. The supply of sweet peas is increasing each week. Gardenias are scarce. Orchids keep up with the demand. Violets, marguerites, myosotis and pansies are scarce.

At College Park.

Although it was wet and disagreeable Monday, November 6, a number of local and Washington florists journeyed to College Park, the home of the University of Maryland, to view the exhibits staged by the students. It was indeed a beautiful display and the professors and students responsible for the exhibition should be congratulated. On entering the building, one crossed a small wooden bridge, under which a small stream of water flowed. At one end of this building a student exhibit was held. This consisted of artistically arranged baskets of flowers and table decorations. At the other end of the

PHILADELPHIA

Germantown and Chestnut Hill
Orders carefully filled in first-class style and on time.

WILLIAM BERGER'S SONS
5522 Germantown Ave. Philadelphia, Pa.

ORDERS FOR

PHILADELPHIA

AND SUBURBS CAREFULLY FILLED
We are in close touch with all the suburbs by railroad service and can make quick delivery.

CHARLES F. KRUEGER CO.
Reading Terminal Flower Shop. Philadelphia

PHILADELPHIA

Germantown, Chestnut Hill and all Suburbs
Orders carefully executed with taste and promptness

FRANK R. HASTINGS
8 West Cheltenham Ave.
GERMANTOWN, PHILADELPHIA, PA.

ORDERS FOR

PHILADELPHIA

Carefully and Promptly Executed
with Good Flowers and Good Taste by

M. J. Callahan, 3924 Market St.,
PHILADELPHIA

PHILADELPHIA

Charles Henry Fox

I will never send you an order less than \$5.00
Member F. T. D.

LEBANON, PA.

Members
F. T. D.

J. F. VAVROUS SONS

Orders for central Penna. handled with promptness

Port Allegany, Pa.

Port Allegany
Greenhouses

M. E. G. VENTRES, Leading Florist.
Plants, Cut Flowers, Designs. Northern Pennsylvania

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Oklahoma City

OKLAHOMA

Furrow & Company

Member Florists' Telegraph Delivery

205 W. MAIN STREET

Sapulpa, Okla.

SAPULPA FLORAL COMPANY

Reliable Florists

MEMBER
F. T. D.

MONTGOMERY, ALA.

Alabama's Leading Florists

Rosemont Gardens

Member
F. T. D.Correspondence
Solicited

ENID, OKLA.

For Quality and Service send them to
OKLAHOMA FLORAL CO
DON'T BE MISLED.

ENID, OKLA.

The Hub of the Middle Southwest
10 Railroads for quick delivery
ENID FLORAL CO., Leading Florists
Authorized Member F. T. D. for Enid

A Card This Size

Costs only \$1.25 per Week
on Yearly Order

It would keep your name and your specialty
before the whole trade.
A half-inch card costs only 62½¢ per week on
yearly order.

Hornaday Greenhouse, LAWTON, OKLA.

can fill your orders for Walter, Temple, Hastings,
Waurika, Snyder, Altus, Grandfield, Frederick,
Apache, Anadarko and Ft. Sill.

TULSA, OKLA.

Sonora Flower Shoppe, 219 South Boulder

TULSA, OKLAHOMA

Boston's Flower Store. O. O. Boston
Member Florists' Telegraph Delivery.

OKMULGEE, OKLA.

GEO. W. MARSHALL

MEMBER
F. T. D.

210 W. Main St.

CHICKASHA, OKLA.

Chickasha Greenhouses
D. M. JOHNSTON, Mgr.

Member F. T. D.

BIRMINGHAM, ALA.

Harris Seed & Floral Co.

2018 First Avenue

BIRMINGHAM, ALA.

WIRE YOUR ORDERS TO

THE BLOSSOM SHOP

"AN UP-TO-DATE FLORIST"

Molton Hotel Bldg.

515 No. 20th Street

ALBANY, GA.

JACK SMITH GREENHOUSE CO., Florist

MACON, GA.

NUTTING FLORAL CO.

building was housed the commercial ex-
hibits from both Baltimore and Wash-
ington.

Gude Bros. Co., of Washington, ex-
hibited baskets of chrysanthemums
and American Beauty roses.

Shaffer, of Washington, had a large
basket of chrysanthemums and a cor-
sage of orchids and roses set in a pic-
ture frame, with a background of green
velvet.

Sauber the Florist had a display of
artistically arranged baskets.

Mary Johnston, of Baltimore, showed
a large basket of pink chrysanthemums
and pink pompons.

Isaac H. Moss, of Baltimore, exhib-
ited a large basket of Columbia roses.

Robert L. Graham had a pumpkin
arranged with small chrysanthemums.

After viewing the exhibits the entire
party adjourned to the College mess
hall, where a delicious dinner was
served to all. After the dinner a num-
ber were called upon to speak. Presi-
dent Wood, of the college; W. F. Gude,
and the presidents of the Washington
and Baltimore florists' clubs spoke.

The following attended from Balti-
more: Isaac H. Moss and son, Fred
Bauer and sons, Robert Johnston and
wife, William G. Lehr and Charles Sieg-
wart.

R. W. J.

MEMPHIS, TENN.

Trade has been only fair. The weather
was excellent throughout the fall, and
no frosts occurred to kill the stock.
All Saints' day did not amount to much
this year, due to the fact that outdoor
stock, which consisted of mums and
dahlias, was in such abundance. The
supply of bulbs is greater than the de-
mand, and florists and seedsmen are
selling them at low prices. Some of the
seed houses are handling goldfish, ca-
nary birds and parrots, and good sales
are reported. There were some fancy
dahlias grown in this region this season.

The Memphis Plant Co. has held a
dahlia show for the last two weeks.
This is the first show held in this vi-
cinity and the attendance has been



SEND
YOUR ORDERS
FOR

Dixie Land

TO

IDLE HOUR
NURSERIES

MACON, GA.

100,000 sq. ft. of Glass.

S A V A N N A H

A. C. Oelschlag
Sons
FLORISTS

and for all South Georgia

MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

Mobile

Member
F. T. D.

C. RAVIER & SONS

Ala.

BIRMINGHAM, ALA.

Address at FIVE POINTS, BIRMINGHAM
MISS BLACK, Florist

BIRMINGHAM, ALA.

PARKER'S FLOWER STORE

MISSISSIPPI

STEMME & SONS :: HATTIESBURG

TUPELO, MISS.

Member F. T. D. At Your Service. TUPELO FLORAL CO.

MISSISSIPPI MEMBERS

F. T. D. J. B. Adams & Sons Pass Christian

GREENVILLE, MISS.

IDLE HOUR FLORAL CO.
L. A. WAAS, Manager Main St. Extended

CLARKSDALE, MISS.

PAYNE'S FLOWER SHOP

MOBILE., ALA.

982 Dauphin Street Goodbrad Floral Co.
Member F. T. D.

Mobile, Alabama

Member F. T. D. The Minge Floral Co.

ROME, GEORGIA

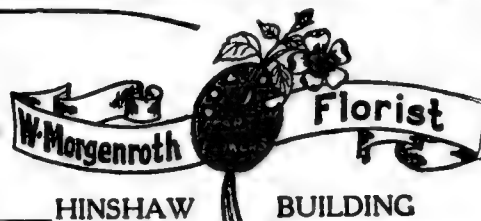
The Flower Shop, Puryear & Co., 434 Broad St.
No charges for deliveries to Shorter College

Telegraph Delivery Department

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WINSTON-SALEM, N.C.

AT YOUR SERVICE - Member F. T. D.



Asheville, N. C.

MIDDLEMOUNT GARDENS
MEMBER F. T. D.

Brownhurst
"WHERE FLOWERS GROW"
ASHEVILLE, N.C.

GOLDSBORO, N. C.

Gate City to Eastern North Carolina
GOLDSBORO FLORAL CO.
Modern Greenhouses - Retail Store
20 years' experience

Charlotte, N. C. AND VICINITY

Scholtz, THE FLORIST, Inc.

Member Florists' Telegraph Delivery Ass'n

CHARLOTTE, N. C.

AND VICINITY
THE FLOWER SHOP
203 N. TRYON ST.
Member F. T. D.

"All Over North Carolina"

PIEDMONT FLOWER SHOP, Inc.

"Everything in Flowers"

Mrs. N. W. Cobb, Prop. Durham, N.C.

DURHAM, N. C.

Durham Floral Co. HIBBERD Proprietor

DURHAM, N. C.

J. J. FALLON CO. LEADING FLORISTS
Member F. T. D.

RALEIGH, N. C.

J. J. FALLON CO. LEADING FLORISTS
Member F. T. D.

RALEIGH, N. C.

McCarron Floral Co., 12 East Hargett Street

Camden, S. C.

AND VICINITY
THE CAMDEN FLORAL CO., INC.
MEMBER F. T. D.

CHARLESTON, S. C.

Carolina Floral Store
King and George Sts.
Greenhouses, Saxon, S. C. Member F. T. D.

Charleston, S. C.

Art Floral Co.
219 King Street, near Market

SPARTANBURG

AND ALL SOUTH CAROLINA
CHARLES A. MOSS

Member Florists' Telegraph Delivery Ass'n

WILSON, N. C.

Member F. T. D. STARR, The Florist

large. The last Sunday in October there were 50,000 blooms in the field, of every color. C. L. B.

MONTREAL, QUE.

The Market.

Business was quiet last week. Armistice day stimulated trade to a slight extent, but not to such a marked degree as in other years. Stock was plentiful, especially mums and pompons.

Various Notes.

Rubin Bros. have purchased an attractive Dodge delivery truck.

Mr. Reid, of Hall & Robinson, has rearranged and decorated the store in an attractive manner. Mr. Reid reports that, so far, November has been a busy month for him.

Campbell's had a large vase of Hill's new rose, America, on exhibition last week. They were sent up by C. H. Totty, Madison, N. J.

McKenna's main store, on St. Catherine's street, had an Armistice day window last week which attracted many people. It was emblematic of a hero's

Nashville, Chattanooga and Atlanta

THREE STORES

Member Florists' Telegraph Delivery



Geny Bros. LEADING FLORISTS

Members Florists' Telegraph Delivery
212 Fifth Avenue North

NASHVILLE, TENN.

"WE NEVER SLEEP"

Idlewild Greenhouses Memphis, Tenn.

89 South Main Street

"Up-to-the-minute" Service and Execution
Member Florists' Telegraph Delivery

Send all MEMPHIS Orders to THE FLOWER SHOP

81 Union Avenue

MEMPHIS, TENNESSEE

Knoxville, Tenn.

CROUCH, Florist

Member Florists' Telegraph Delivery

LARGEST AMOUNT OF GLASS DEVOTED TO CUT FLOWERS IN THE SOUTH

GREENSBORO

IN THE CENTER OF North Carolina

Van Lindley Co., 115 S. Elm St.

JACKSON, TENN.

JACKSON CUT FLOWER CO.
FRESH CUT FLOWERS, Wholesale and Retail

Fayetteville, N. C.

J. J. FALLON CO. LEADING FLORISTS

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MILWAUKEE

E. WELKE & CO.
The House of Roses.

Member F. T. D. 750-752 Third Street

MILWAUKEE, WIS.

HARRY PERSTEIN

"SOME FLORIST"

471 TWELFTH STREET

Milwaukee, Wis.

A. CURRIE & CO.

130-132 Wisconsin Street

Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE

F. T. D.

SEMLER-LEIDIGER CO.

419 Milwaukee Street

MILWAUKEE, WIS.

FOX'S

INCORPORATED

437-39-41 MILWAUKEE STREET

Member Florists' Telegraph Delivery Ass'n.

La Crosse, Wis.

La Crosse Floral Co.

Oldest F. T. D. Member

We grow all our flowers Guaranteed service

La Crosse, Wis.

Send your order for flowers for Delivery in this city and vicinity to

SALZER'S FLORAL GARDENS

QUALITY AND SERVICE ASSURED

SUPERIOR, WIS.

Superior Floral Company

1410 Tower Ave.

FLORISTS

TELEGRAPH ORDERS SOLICITED.

Watertown, Wis.

#04 Main St. **STUEBE FLORAL CO.**

GREEN BAY, WIS.

Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LOOK AT YOUR MAP

With excellent facilities at

CHARLESTON, W. VA.

we can give prompt delivery in many surrounding towns.

WINTER FLORAL CO.

MILWAUKEE

Chas. Menger

Member F. T. D. 536 27th Street

MILWAUKEE, WIS.

Edlefsen Floral Co.

STORE: 280 THIRD STREET

GREENHOUSES: 20th and Atkinson Ave.
Telephone Kilbourn 4274

MADISON, WISCONSIN

NEW YORK FLORAL CO.

Corner Mifflin and Carroll Streets

LEADING FLORISTS

GUARANTEED SERVICE

MADISON, WIS.

RENTSCHLER FLORAL CO. MEMBER F. T. D.

MILWAUKEE

LUBLINER, Florist 413
MEMBER F. T. D. **GRAND AVE.**

grave in the Flanders fields. In the center of the window was a flag-draped coffin, at the head of which rested a helmet. Behind the coffin was a white cross and an inverted rifle. Flags of all the allied nations made up the background. The base was covered with sheet moss, from which poppies protruded, giving it a realistic effect. The whole decoration was artistically carried out and Mr. La Matte has received many congratulations on his work.

McKenna's, Ltd., had several new varieties of single chrysanthemums on exhibition last week. They were sent from the United States.

E. H. Skinner, of the Montreal Flower Exchange, was in Sherbrooke Tuesday, November 7. E. H. S.

MOTT-LY MUSINGS.

John Hannell, of the W. W. Hannell Greenhouses, Watervliet, N. Y., returned from a tour of New England recently, where he found the trade opti-

MILWAUKEE

1-3-5 GRAND AVENUE

GIMBELS

A. H. MacDonald, Mgr.

Member Florists' Telegraph Delivery Association

Milwaukee, Wisconsin

A. M. Dettman & Son

MEMBERS F. T. D. 1321 Green Bay Ave.

SHEBOYGAN, WIS.

MATTHEWSON'S

"Home-Grown" Flowers

F. T. D. MEMBER 625 N. 8th Street

APPLETON, WIS.

Growers

Established 40 Years

Riverside Greenhouses

Appleton, Wis.

Member F. T. D.

Est. 1878

Orders for Northern and Central Wisconsin Junction Greenhouses

RACINE AND KENOSHA

Operating large greenhouse in both these Wisconsin cities

P. N. OBERTIN
Member F. T. D.

CHARLESTON, W. VA.

Capital City Floral Co., Successor to ALEXANDER'S FOR ALL SOUTHERN WEST VIRGINIA

ORDERS FOR **CHARLESTON, W. Va.**

are given prompt and careful attention by the Charleston Cut Flower and Plant Co.

BLUEFIELD, W. VA.

FALLON, Florist

WHEELING, W. Va.

Also for Bellaire and Martins Ferry **F. C. SEIBERT**

Telegraph Delivery Department

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Lexington, Ky.

JOHN A. KELLER CO.
INCORPORATED

Main Street, opposite Phoenix Hotel
Service for all

Central and Eastern Kentucky

Member Florists' Telegraph Delivery Association

In **KENTUCKY** where prestige counts for much, let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

Jacob Schulz Co.
INCORPORATED
550 FOURTH AVENUE - LOUISVILLE
Members F. T. D. Association

RICHMOND, VIRGINIA

Mosmiller
FLORIST
115 E. Main St.
Member Florists' Telegraph Delivery Association

Roanoke, Va.

KIMMERLING BROS.

Member Florists' Telegraph Delivery Association

Louisville, Ky.

HENRY FUCHS

682 SOUTH FOURTH STREET

Member F. T. D.

Richmond, Va.

THE HAMMOND COMPANY, Inc.

LEADING FLORISTS

101 EAST GRACE STREET

ROANOKE, VA.

FALLON, Florist

Member Florists' Telegraph Delivery Ass'n.

Louisville, Ky.

MARRET & MILLER

Est. 1878.

Members F. T. D.

814-822 Cherokee Road

CHARLOTTESVILLE, VA.

KING

GREENHOUSES

Established 1881

ON MAIN LINES C. & O. & Sou. R. R.

J. W. Dudley Sons Co.

PARKERSBURG, W. VA.

CLARKSBURG, W. VA.

MARIETTA, OHIO

Orders Carefully Executed

LEXINGTON, KY.

HONAKER, The Florist

Largest Cut Flower Grower in the State

160 West Main Street

Member Florists' Telegraph Delivery Ass'n

CLIFTON FORGE, VA.

ALLEGHANY FLORAL CO.

Charlottesville, Va.

W. A. Lankford's, Florist

Orders solicited for U. of Va.

Portsmouth, Va.

Cotton The Florist, 333 High St

PETERSBURG, VA.

MRS. ROBT. B. STILES, Florist

Phone 910 1202 W. Washington St.

LYNCHBURG, Va.

J. J. FALLON CO. PROMPT SERVICE

Member F. T. D.

LYNCHBURG, Va.

MISS McCARRON

Member Florists' Telegraph Delivery

STAUNTON, VA.

Central Ave. and Lewis St. **JOHN FALLON**

NORFOLK, VIRGINIA

GEORGE, Inc.

Member Florists' Telegraph Delivery Association

CLARKSBURG, W. VA.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

HAYMAN GREENHOUSE CO.

CLARKSBURG, W. VA.

BLUEFIELD, W. VA.

MEMBER F. T. D.

14 BLAND ST. **THORNTON'S FLOWER SHOP**

Orders filled for all points in Pocahontas coal field

HUNTINGTON, W. VA.

ARCHER'S FLOWER SHOP

Everything in Flowers

Member F. T. D.

Owensboro, Ky.

Members F. T. D.

NANZ FLORAL CO.

COVINGTON, KY.

Good Stock. Prompt Delivery.

MILLER, "THE FLORIST," Grower

mistic, and good stocks for Thanksgiving. He mentioned, incidentally, that the crop of Chadwick mums at the Hannell range will be large and easily disposed of.

P. J. Coogan, of the Boston Florists' Supply Co., was a recent caller on the

PADUCAH, KY.

SCHMAUS BROS.

100,000 feet of Glass Produces Our Supply

F. T. D. Member

428 BROADWAY

Fulton, Kentucky

Service Prompt and Efficient Choice Flowers

Wire or Phone your orders to

RUCKER'S FLOWER SHOP

452 LAKE STREET

FRANKFORT, KENTUCKY
THE POWER FLOWER SHOP

Covington, Ky.

Member F. T. D.

ROBERT D. RUTTLE
THE MADISON AVENUE FLORIST

AUGUSTA, KY.

Victor H. Thomas

Deliveries to Georgetown and Ripley, Ohio

Paducah, Ky.

LEADING FLORIST

JOHN VAN AART

Greenhouses and retail store

Member F. T. D.

Telegraph Delivery Department

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Kirkwood Floral Co.
DES MOINES
F. T. D.

Your orders will receive Mr. Ray Holt's Personal Attention

IOWA

STORE AND GREENHOUSES

DAVENPORT
IOWA
BILLS FLORAL CO.
M. A. TIERNEY, Owner Member F. T. D.

COUNCIL BLUFFS, IA. WILCOX FLORIST
530 BROADWAY
Orders shipped to any part of Iowa or Nebraska on a moment's notice
Daily Delivery to Omaha
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

Council Bluffs, Ia.
FRED R. SHAW
Flower Shop
Member F. T. D. and Kiwanis Florist

Harkett's For { Eastern Iowa
Western Wis.
N. W. Illinois
FLORAL NURSERY Dubuque, Iowa

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
FLORIDA AND SOUTH GEORGIA POINTS

**QUALITY
PLUS
SERVICE**

DAVENPORT, IOWA
EASTERN IOWA AND WESTERN ILLINOIS
GEO. F. FORBER 313 Brady Street
Will at all times serve you best Another asset of our own at your service—
Member Florists' Telegraph Delivery Association ORIGINALITY

A Card This Size
Costs only \$1.25 per Week
on Yearly Order
It would keep your name and your specialty
before the whole trade.
A half inch card costs only 62½¢ per week on
yearly order.

SIoux CITY, IA.
THE ROSERY GARDEN
510 Pierce St. FLOWER SHOP BEAUTIFUL
SIoux CITY, IOWA
Supplies western Iowa,
southern Minnesota, all of
South Dakota and north-
eastern Nebraska.
J. C. RENNISON CO.

COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.
Leading Retail Florist 545 W. BROADWAY

FAIRFIELD, IA. We strive to
please our trade.
Montgomery Greenhouses

DUBUQUE, IOWA
S. E. MUNTZ, Leading Florist
Best of service at all times

NEW HAMPTON, IA.
S. L. DEAL
Wholesale and Retail Florist

DES MOINES, IA.
GUTHRIE-LORENZ CO.

Cedar Falls, Ia. BANCROFT'S
Beautiful Flowers
55,000 Feet Glass.
Members F. T. D. Joseph Bancroft & Son

SPENCER, IOWA
WOODCOCK FLORAL CO.
Wholesale and Retail Florists. Member F.T.D.

trade in Schenectady. He predicted a
large business for Thanksgiving.

The Mohawk Greenhouse Co., Schenectady, N. Y., is enjoying a phenomenal run of funeral work, many fine pieces being turned out by Manager G. W. Matthews and his assistants. A fine crop of Chadwick mums heads the list of Thanksgiving offerings.

W. M.

CLEVELAND, O.

The Market.

The change in the market which the trade has been waiting for has not materialized, business last week being extremely slow, with the exception of a day or two. Mums, pompons, carnations and roses are coming in on every train, while the mails and telegrams are bringing requests for an outlet of surplus stock. Mums are now at their height, with Marigold and Bonnaffon predominating. Pompons are exceptionally good and are now arriving in all colors and varieties, but, on account of the oversupply, they have been moving slowly. Carnations are now arriving in quantity, but have not been moving, owing to the preference for mums. Roses are getting better daily, but the supply of good Columbia and Premier has not been enough to take care of the demand. There has, however, been a surplus of White Killarney, Ward, Sunburst, Ophelia and Butterfly.

Outdoor stock is still arriving, there being a large cut of dahlias, while gladioli, calendulas, bachelor's buttons

DAVENPORT
IOWA
H. G. PAULI, Florist
LARGEST RETAIL GROWER IN THIS CITY

Cedar Rapids, Ia.
JOHN E. LAPES
Member F. T. D. Personal Attention

CEDAR RAPIDS, IA.
KEMBLE FLORAL CO., Inc.
Member Florists' Telegraph Delivery.

ORLANDO, FLA.
Violet Dell Florist

LAKELAND, FLORIDA
Service in all directions
WESTMORELAND FLORAL GARDENS

CHARLES CITY, IOWA
RIVERSIDE FLOWER SHOP

For NORTHERN IOWA and
Osage SOUTHERN MINNESOTA
Greenhouses OSAGE, IOWA

GRINNELL, IOWA
WIRE OR PHONE
Dittmer the Florist

Telegraph Delivery Department

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DECATUR

and Central Illinois

Good service backed by
100,000 square feet of glass.

DAUT BROTHERS

FLORISTS
120 EAST PRAIRIE STREET
Members F. T. D.

NEW ORLEANS, LA.

CHAS. EBLE

OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery

NEW ORLEANS

MEMBER OF THE F. T. D. *Scheinuk* We Cater to the Best Trade
2600 ST. CHARLES AVENUE

Quality and Promptness
Members F. T. D.
NEW ORLEANS, LA.
The Avenue Floral Co.
3442 ST. CHARLES AVENUE

WIRE YOUR ORDERS TO
METAIRIE RIDGE NURSERY CO., Ltd.
LEADING RETAIL FLORISTS
135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

New Orleans, La. Day and Night Service
Flowers of Superior Quality
Frank J. Reyes & Co.
525 CANAL STREET Prompt Delivery

NEW ORLEANS
U. J. VIRGIN
914 CANAL STREET
Member Florists' Telegraph Delivery

BATON ROUGE, LA.
THE ROSELAND FLORIST
MEMBER F. T. D.

ALEXANDRIA, LA.
E. BLUM & SON
For All Points in Central Louisiana

SPRINGFIELD, ILL.

217 South Fifth Street

Good Service
Backed by Large Greenhouses

A. C. Brown
MEMBER F. T. D.

FREEPORT, ILL.

Bauscher Bros. Floral Market
Established 1868 Incorporated 1920
We are the largest growers in the northwest
1,000,000 square feet of glass. All orders receive careful attention and prompt delivery

FREEPORT, ILLINOIS

THE FREEPORT FLORAL COMPANY
Steffen & Balles, Inc.
The House of Quality and Service

SAVANNA, ILL., AND VICINITY

The Railroad Center for Northwestern Illinois
C. T. HILMERS, Florist "Dealer in Loveliness"

GREENVILLE, ILL. and all towns in or near Bond Co.

FLOWERS AND PLANTS
THE FLOWER SHOP Phone 166

Streator, Ill. THORNTON'S FLOWER SHOP

F. T. D. FLORIST Quality is Our Hobby

KANKAKEE, ILL.

GEORGE FABER, Leading Retail Florist
Member F. T. D. 162 S. Washington Ave.

CHAMPAIGN, ILLINOIS

THOS. FRANKS & SON
Your orders filled fresh from our own Greenhouses MEMBERS F. T. D.

URBANA, ILLINOIS

See Champaign, Illinois
THOS. FRANKS & SON
URBANA AND CHAMPAIGN AS ONE CITY

PRINCETON, ILL.

W. E. TRIMBLE For Central and Northern Illinois
GREENHOUSE CO. Members F. T. D.

AURORA GREENHOUSE CO.

AURORA, ILL.
Our Service Is the Best.

Aurora, Ill., and Vicinity

JOS. M SMELY PHONES 147

and outdoor pompons are still in good supply. Easter lilies are scarce and the demand for valley has receded considerably. Double violets are still scarce, although good ones are in demand, while the poorer grades are hard to dispose of. Winterberries have made their appearance and they are the best seen here for many seasons. Some fine Asparagus Sprengeri is to be found on this market, while plumosus, leucothoe and fancy fern continue in steady demand.

It is to be noticed that the largest

JOLIET FLORAL CO.

507 E. Jefferson Street JOLIET, ILL.
All points in Will County and Vicinity

CENTRALIA, ILL.

The Webster Greenhouses

Finest Store in Southern Illinois
Member F. T. D.

CENTRALIA, ILL.

J. W. ROSS We serve the following Illinois towns, direct train service: Mt. Vernon, Wayne City, Fairfield, Sesser, Christopher, Herrin, Ashley, Carbondale, Nashville, Oakdale, Coulterville, Sparta, Salem, Odin, Sandoval, Carlyle, Patoka, Kimmunity, Farina.
F. T. D. Member

PEORIA, ILL. 423 Main St.

Member F. T. D. LARGE GREENHOUSES CHAS. LOVERIDGE

PEKIN PEORIA

All Orders Receive Personal Attention
GEO. A. KUHLE, PEKIN, ILLINOIS

PEKIN, ILLINOIS

HAASE BROS. Pekin's Leading Florists

PONTIAC, ILLINOIS

Members F. T. D. Flowers of all kinds in their season. W. J. MILLER & SON

CARBONDALE, ILL.

E. W. PLATER Southern Illinois

KRUG FLORAL CO.

ALTON, ILLINOIS
Branch Store—GRANITE CITY, ILL.

ELGIN, ILL.

158 DU PAGE STREET MEMBER F. T. D. GEORGE SOUSTER

SPRINGFIELD, ILL.

Hembreiker & Cole, Springfield's largest retail florists
Members Florists' Telegraph Delivery Association.

BRINKERHOFF GREENHOUSES

SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Association
Best and Prompt Service Always

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO Send Your Orders to **WILLIAM J. SMYTH**

Member Florists' Telegraph Delivery Association

3101 to 3109 Michigan Ave.

MEMBER F. T. D.

Wittbold
FLORIST

GEO. WITTBOLD CO.

Established 1857

745 Buckingham Place CHICAGO

L.D. Phone Buckingham 1000

NO BRANCH STORES

CHICAGO

6972 NORTH
CLARK ST.

The Rosery
FLORIST

MEMBER
F. T. D.

Guarantees Quality and Service

OTTAWA, ILL.

LOHR'S GREENHOUSES

Fancy Cut Flowers and Blooming
Plants.

Good R. R. Service. Orders filled promptly.

East St. Louis, Ill.

HAUN & MENGES

No. 142 Collinsville Ave.

MEMBERS F. T. D.

QUINCY, ILL.

H. A. GENTEMAN

Member Florists' Telegraph Delivery Association

For Northeastern Missouri and
Central-western Illinois

Quincy, Ill. HECKENKAMP, Member
Quincy's Leading Florist
Western Illinois, Northeastern Missouri and
Southeastern Iowa. 40,000 feet of glass

CAIRO, ILL. AND VICINITY
Cade The Florist
Member F. T. D.

DIXON, ILL., and NORTHERN ILL.
We can and will be
glad to serve you.
Member F. T. D. **Dixon Floral Co.**

STERLING and ROCK FALLS, ILL.
and VICINITY. Your satisfaction is our aim.
J. A. SWARTLEY & SONS, STERLING, ILL.

MOLINE, ILL. Phone
Moline 115
1829 15th St. Place **WM. H. KNEES & SONS**

CHICAGO

2132-2134

Michigan Avenue

Member F. T. D.

Samuelson
Florist

Orders

Carefully

Executed

EVANSTON, ILL., AND ALL THE NORTH SHORE
SUBURBS OF CHICAGO

HENRY WITTBOLD & SON, 75 East Adams Street, Chicago. Branch Store, Evanston, Ill.

EVANSTON, ILL. WILMETTE, ILL.

1614 Sherman Ave.

JOHN WEILAND

1161 Wilmette Ave.

TWO STORES

Catering to the best trade in Chicago's Rich North Shore Suburbs

MEMBER F. T. D.

CHICAGO SEND YOUR
ORDERS TO

Sensen Bros.
FLORISTS

Phone Graceland 1521

3335 Lincoln Avenue

CHICAGO

Rogers Park, Edgewater, Birchwood, Evanston
and all North Shore deliveries
send to

LESLIE & DELAMATER

6471-73 Sheridan Road

CHICAGO AND ALL
SUBURBS

Weissgerber
FLORIST

ESTABLISHED
1891

3457 N. HAMILTON AVE.

Open Evenings and Sundays.

Member F. T. D.

Flowers
for all
Occasions

Clody's
FLOWER SHOP

Tel.

Lake View

1121

3912 North Clark St., CHICAGO

and best mums were hard to sell at
even \$3 per dozen, the cheaper varieties
being much easier to dispose of.

Various Notes.

There was an exceptionally interesting
meeting of the Florists' Club Mon-
day evening, November 6, at the Hol-
lenden hotel, which was preceded by a
luncheon in honor of the new president,
Fred Witthuhn, who took office at that
time, having just returned from a trip
to Europe. The new president made a
hit, and judging from the way he con-
ducted his first meeting, the club is
due for a successful year under his
leadership. Several important ques-

CHICAGO
Members
A. LANGE
F. T. D.
77-79 E. Madison St.

CHICAGO
822 E. 63rd ST.
Sy Bloom
FLORIST

CHICAGO
O'LEARY—Florist
369 East 47th Street
Member F. T. D.

OAK PARK
and all western suburbs of Chicago
A. H. SCHNEIDER
Member F. T. D. 1048 Lake Street
OAK PARK, ILL.

Oak Park, Ill. Avenue
Flower Shop
Flowers and Plants. Good Quality Prices
Phone 849. 811 Lake Street Reasonable

DE KALB, ILL. Northern Illinois
Southern Wisconsin
J. L. JOHNSON
Your orders will receive our prompt and careful attention

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO

75 E. Adams St.

Henry Willbold & Son
LOOP
FLOWER SHOP

Branch, EVANSTON, ILLINOIS

For Quality, Service and Supreme Efficiency

USE

JACKSON FLORAL SHOP

748 E. 63rd Street

[ESTABLISHED 1912]
[MEMBER F. T. D.]

CHICAGO

We have the stock and want your business. We handle a large and complete line of choice Cut Flowers and Blooming Plants, and are located so that deliveries can be made in the shortest possible time. City and suburban auto delivery. We will reciprocate.

Notice to out-of-town florists: Each and every order will be filled and delivered at once by special messenger same as last year.



THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST. CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.

Orders for CHICAGO and SUBURBS carefully filled and on time.

QUICK DELIVERIES TO FOLLOWING HOSPITALS:

| | | | |
|---------------|------------------|------------------|------------------------------|
| Burnside | Chicago Lying In | Englewood | German Evangelical Deaconess |
| Hahnemann | Hyde Park | Illinois Central | Lakeside |
| Michael Reese | Post Graduate | Presbyterian | Roseland Lying In |
| St. Luke | South Chicago | South Shore | Washington Park |
| | | | St. Bernard Wesley |

FINEST STORE
IN
SOUTH SHORE
DISTRICT

John A. Michal
FLORIST

Established
1906
MEMBER
F. T. D.

Store and Conservatories, 7043-45-47-49 Stony Island Ave. Long Distance Telephone, Fairfax 2801

CHICAGO

THREE
STORES

Wangel Florist

PALMER HOUSE
DRAKE HOTEL BLACKSTONE HOTEL
Member F. T. D.

CHICAGO ATLANTIC FLORAL CO.

362 W. Madison St.

Prompt and careful attention to all
telegraph orders.

CHICAGO SWANSON, The Florist

GREENHOUSES: 7302 N. Western Ave.
STORE: 6973 N. Clark St.
Well located to handle North Shore orders.
Member F. T. D.

Send Your CHICAGO Orders to

H. N. BRUNS

Best Equipped Retail Store on the
West Side

3040 W. Madison St., CHICAGO, ILL.

GEORGE

FISHER & BRO.

183 N. WABASH AVE.

CHICAGO

MEMBER
F. T. D.

Truitt
CHICAGO
ESTABLISHED
1865
4647 GRAND BLVD.

We cater
to those
who
require
the best.

Prices
reasonable

RIVER FOREST, ILL.

Suburbs west of Chicago

G. SWANSON & SON

MEMBER Store and Greenhouses
F. T. D. 469 Lake Street

CHICAGO, ILL.

CONGRESS FLOWER SHOP

T. C. FOGARTY, Mgr.

520 S. Michigan Ave. Congress Hotel

ROCKFORD, ILL., and Vicinity
ROCKFORD FLORAL CO.
103 West State Street
Prompt deliveries to ROCKFORD COLLEGE

ROCKFORD, ILL., and Vicinity
SWAN PETERSON & SON, Inc. Member
F. T. D.
Corner E. State and Longwood Streets

GALESBURG, ILL. AND CENTRAL
ILLINOIS
Pillsbury's Flower Store
Member Florists' Telegraph Delivery Association

GALESBURG, ILL.
H. F. DRURY Member F. T. D.
All orders filled well

tions were discussed, the principal one being the next national flower show in Cleveland. A telegram was dispatched immediately to the national flower show committee, asking for the 1924 show.

William Heffron, formerly with the Knickerbocker Flower Shop, has left that institution.

November 9 and 10 the Cleveland Horticultural Society held a flower show at the Masonic hall, on East One Hundred and Fifth street near Euclid avenue, which will not be forgotten for some time to come. It was a huge success, from all reports. It consisted of flowers, vegetables and also a display of

CHICAGO AND ALL SUBURBS THOM, Florist

1639 MILWAUKEE AVE.

For November we have a choice selection of
Chrysanthemum Pot Plants, \$2.00 and up.
Guaranteed to please your customers.

WHEATON, ILL., Just west of CHICAGO.

OTTO F. MAU

ESTABLISHED 1894

R. C. LANGE & SON

3339 No. Whipple St. CHICAGO, ILL.

Telegraph Delivery Department

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Edmonton, Alberta

WALTER RAMSAY, Ltd.

Member F. T. D.

We have the largest greenhouses in the district

VANCOUVER, B. C.

BROWN BROS. & CO., Ltd.

48 HASTINGS STREET, E.

FOR ALL BRITISH COLUMBIA ORDERS

Members Florists' Telegraph Delivery Assn.

VICTORIA, B. C.

Brown's Victoria Nurseries, Ltd.

618 VIEW STREET

Victoria's Leading Florist

VICTORIA, British Columbia

Last Port of Call for All Oriental Liners
Established 1892 WOODWARD, Florists

VANCOUVER, B. C.

Vancouver Rose Co., Ltd.

Operating Large Greenhouses. Store: 724 Granville St.

REGINA, SASK., CANADA

REGINA FLORIST CO., Ltd.
SPECIAL ATTENTION TO F. T. D. ORDERS

Leavenworth, Kan.

606 Delaware St. Leavenworth Floral Co.

Leading Florist
JAMES HAYES, 825 KANSAS AVENUE
TOPEKA, KANSAS
Member F. T. D.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.

Member Florists' Telegraph Delivery

NORTON, KAN.
Midway between the East and West. Prompt deliveries made to the State Sanatorium and local hospitals.
NORTON GREENHOUSE

Atchison, Kan. The Atchison Flower Store
Leading Florists 424 Commercial St.
Established 1874 MEMBER F. T. D.

Atchison, Kan. GROVES FLORAL CO.

Established 1865

Member of F. T. D.

SALINA, KANSAS

LEIGHTON FLORAL CO.

Members Florists' Telegraph Delivery Ass'n

HIAWATHA, KAN.

SUSAN MARGRAVE, Florist

DODGE CITY, KANSAS

DODGE CITY FLORAL CO.

MONTREAL CANADA LEY & McALLAN

558 ST. CATHERINES STREET, WEST
MEMBER F. T. D.

Vancouver, B. C.

TAYLOR'S
ART FLORAL SHOPS

3 Stores

SERVICE QUALITY

Telegraph and mail orders promptly attended to.

MONTREAL

VICTOR A. LEMIEUX
Best of Style and Service 108 St. Catherine St. East

Montreal, Que., HALL & ROBINSON

825 St. Catherine St., W. MEMBER F. T. D.

TRURO, NOVA SCOTIA CANADA

Member F. T. D. SUCKLING & CHASE, Ltd.

Saskatoon, Sask., Can.

Victoria Nursery The quality Florists in the Center of the West

rare specimens of fish. The society is to be highly commended for its efforts. William F. Raebel, of Canton, O., was a recent visitor. W. A. R.

TORONTO, ONT.

Several things contributed toward good business last week. It is becoming a habit to remember the birthdays of celebrated men and women with flowers, especially those of advanced years. During the week one business man of 77 years was remembered with a bouquet of seventy-seven roses. Another case was that of a lady who celebrated her eightieth birthday. In addition to a bouquet of eighty roses, she was remembered with baskets of flowers and other bouquets. This is a class of business that might be enlarged by giving it a little greater publicity.

Armistice day was celebrated by decorating all the monuments and graves of soldiers. At the city hall a cenotaph was erected and, during the morning of November 11, a great many floral tributes were placed thereon. There was only a fair demand for designs during the week, but a good demand at the end of the week. The florists who had wreaths made up in advance disposed of them easily.

Flowers have been plentiful during the last week. Mums continue to arrive in increasing quantities. They are being used for designs to a considerable extent, although roses are obtainable from many growers in quantities.

There has been a good demand for bulbs this fall; at least, equal to the sales of last fall. Several florists have stocked bulb bowls and have found a ready sale for them. These are generally imported English ware.

Arrangements are going forward for

TORONTO, CANADA



J. J. HIGGINS, Ltd.

273 Yonge Street and 1450 Queen Street
Member F. T. D.

Winnipeg, Man., Can.

THE "KING" FLORIST

Member F. T. D. 270 Hargrave St.

CANADA'S FLORIST

Dunlop's 8-10 W. Adelaide Street Toronto

Member Florists' Telegraph Delivery Association

HAMILTON

ONTARIO, CANADA

JOHN CONNOR CO., Ltd.

F. T. D. FLORISTS

London, Ont., Can.

J. GAMMAGE & SONS, Ltd.

"The House of Flowers"

All Orders Carefully Executed

Members Florists' Telegraph Delivery Association

Windsor, Ontario, Canada

AND THE BORDER CITIES

J. GAMMAGE & SONS, LTD.

Members F. T. D.

PORT ARTHUR, ONT.

HERBERT H. WILLSON

Member F. T. D. 257 Arthur Street

SCRIM'S, FLORIST

OTTAWA, CANADA

Telegraph Delivery Department

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SAN ANTONIO, TEXAS

AVENUE C AT 8TH STREET
LARGEST RETAIL FLOWER SHOP IN THE SOUTHWEST
TELEGRAPH ORDERS A SPECIALTY



Austin, Texas

HILLYER'S

MEMBER F. T. D.



FOR WEST AND CENTRAL TEXAS
AND THE OIL FIELDS
Phone, wire or write Brownwood Floral Co.
BROWNWOOD, TEXAS
We are prepared to fill your orders
Members F. T. D.

SHERMAN, TEXAS

H. O. HANNAH & SON

Service up-to-date. Northern Texas-Southern Oklahoma

FLAGG FLORAL COMPANY
Special attention to all Cut Flowers, Plants, Floral
orders, large or small Designs and Casket Sprays
Stores and Greenhouses,
326 West 10th Street, **DALLAS, TEXAS**

DALLAS, TEXAS

BURTON'S FLOWERS

Carroll at
Columbia

DALLAS {QUALITY AND SERVICE} TEXAS
365,000 Ft. of Glass Lang Floral & Nursery Co.

El Paso, Texas

POTTER FLORAL CO.

Member Florists' Telegraph Delivery

North and East Texas

WISE ADKISSON, GREENVILLE, TEXAS
9 Railroad Outlets Member F. T. D.

FT. WORTH, TEXAS

Baker Floral Co. Member Florists' Telegraph Delivery

Fort Worth, Texas

Gordon Boswell, Florist 702 Main St

DENISON, THE GATE CITY OF TEXAS

Member F. T. D. Majors; The Florist

HOUSTON, TEXAS

1508 Main St. Hewitt Flower Shop

Indianapolis, Ind.

241 MASSACHUSETTS AVENUE

Bertermann Bros. Co.

LEADING FLORISTS
Members Florists' Telegraph Delivery Assn.

Established 1859

A. WIEGAND'S SONS CO.

1610 to 1620 North Illinois Street
INDIANAPOLIS, IND.

Indiana's oldest, largest and most complete
retail establishment.
Member Florists' Telegraph Delivery Association

SOUTH BEND, IND. 138 So. Michigan St.

WILLIAMS THE FLORIST

South Bend's Leading Florist

Daily deliveries to St. Mary's Academy and Notre
Dame University. Orders filled for Northern
Indiana and Southern Michigan.

BEYER & WEBER, Florists

225 N. Michigan Street

SOUTH BEND, INDIANA

Daily deliveries to Notre Dame University and St.
Mary's Academy. Also close connections with
Niles, Berrien Springs, St. Joseph, Mich.,
New Carlisle, Michigan City, La Porte,
Elkhart, Goshen, Warsaw, Ind.

Evansville, Ind. and Southern Indiana and Illinois and Western Kentucky

100,000 feet Glass Modern Equipment **JULIUS NIEDNAGEL**

BLOOMINGTON, IND.

ELLIS FLORAL CO.

Members F. T. D.

WACO in the heart of Texas

Member F. T. D. **WOLFE THE FLORIST**

WACO, TEXAS

QUALITY FLOWER SHOP
502 FRANKLIN ST. For Quality and Service

the show, November 22 to 29, at the
coliseum. Florists, bird men and apple
exhibitors are pooling their displays in
order to make the most attractive and
effective arrangement.

David Post, who has had a wide ex-
perience in the florists' business, hav-
ing been with the Dale Estate, F. K.
Prouse and later with Miller Bros., has
been appointed manager of the Park-
dale store of J. J. Higgins.

Almost every week sees the starting
of a new florists' store in the city.
Some additions to the number of retail-
ers on Danforth avenue are reported.

A special floral exhibit is to be held

FT. WAYNE, IND.

W. J. & M. S. Vesey

2602 THOMPSON AVE.

150,000 feet of glass devoted to fine
Roses, Orchids and Carnations

Prompt and Careful Service
Member F. T. D.

Ft. Wayne, Ind.

THE POSIE SHOP 123 WEST
WASHINGTON ST.
OPERATED BY FLICK FLORAL CO.

Fresh Flowers from our own greenhouse.
Personal attention to all orders.

Mishawaka, Ind.

The Flower Shoppe

Phone:
Mishawaka, 1213

126 N. Main St.

ATTICA, IND. And all surrounding cities

Member F. T. D. Attica Floral Co.

VALPARAISO, INDIANA

AND SURROUNDING TERRITORY
REINHART & ADAMS
FLORISTS MEMBERS F. T. D.

LILLIAN C. TOMS THE COLONIAL

128 East
Washington St. **GOSHEN, IND.**

TERRE HAUTE, IND.

129 SOUTH SEVENTH STREET

JOHN G. HEINL & SON

TERRE HAUTE, IND.

COWAN BROS. & CO., Florists
Established 1894 Twenty-first and Spruce Sts.

KOKOMO, IND.

COLES' FLOWER SHOP

MEMBER F. T. D.

RICHMOND, INDIANA

FRED H. LEMON & CO.

Florists and Decorators Send us your orders

RICHMOND, INDIANA

AND VICINITY

Member F. T. D. G. R. GAUSE

LOGANSPOUT, IND.

PERSHING—Florist Prompt Service
Member F. T. D.

Telegraph Delivery Department

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Member F. T. D. Phone: Canal { 1932
1933

H. W. SHEPPARD

FORMERLY HILL FLORAL CO.

FLOWERS OF QUALITY

Arranged in a Highly Artistic Manner

Service Unexcelled
Your Patronage Solicited

532-534 Race Street

CINCINNATI, OHIO



Minneapolis

Minnesota

ROCHESTER, MINN.

Porter Greenhouse Floral Company
14th STREET, N.E. Dudley V. Porter, Mgr.
ORDERS FILLED PROMPTLY
Special Attention Given Hospital Orders.
MEMBER F. T. D.

ANDREWS FLORIST

HOTEL ANDREWS

Minneapolis, Minn.

All orders executed with utmost care.
Member F. T. D.

LIMA, O.

THE ROLF ZETLITZ CO.



SUCCESSORS TO

EGGERT N. ZETLITZ

MEMBER F. T. D. BOX 478

MANKATO, MINN.

NEIL NEILSEN, Inc.

Member F. T. D. EXCELLENT SERVICE
Southern Minnesota, Northern Iowa,
South Dakota

ST. PAUL, MINN.

THE LARGEST STORE IN AMERICA
MEMBER F. T. D. ASS'N.

The finest and largest stock west of Chicago.
Awake night and day looking for orders.

HOLM & OLSON, Inc. 20-22-24
W. 5th St.



SAINT PAUL
MINNESOTA

Zanesville, O.

C. L. HUMPHREY

Has the best facilities for filling your orders.
Member Florists' Telegraph Delivery

MARION, OHIO

5 railroads with good connections to all parts of state
A GOOD SELECTION OF FLOWERS
ON HAND AT ALL TIMES

BLAKE'S 140 W. Center

TOLEDO, OHIO

Stock, Workmanship and Service first-class.
Send us some orders and we will reciprocate.

HELEN F. PATTEN

907 Madison Ave. Member F. T. D.

Toledo, Ohio

METZ BROS.

Successors to
METZ & BATEMAN 221 Superior Street

TOLEDO, OHIO

-AVERY, FLORIST-

2501 Collingwood Ave. Member F. T. D.

WARREN, OHIO

THE F. T. D. FLORISTS ADGATE & SON
WE GROW OUR FLOWERS

XENIA, OHIO

Engle Floral Company

FREMONT, OHIO

912 CROGHAN ST. Member F. T. D. Horn Floral Co.

Mankato, Minn.

Mankato Floral Co.
428 South Front St.
Mankato's Leading Florist. Twenty-four hour service, including Sundays. Centrally located.

NEWARK, OHIO

KENT FLOWER STORE

FLOWERS OF QUALITY
Store: 20 W. Church St. Greenhouses: National Drive

ALLIANCE, OHIO

ALLIANCE FLORAL PARLOR. Member F. T. D.
403 East Main St. We also deliver in SEBRING, O.

ALLIANCE, OHIO

Member F. T. D.
522 S. Freedom Ave. H. T. MILLER

in connection with the annual meeting of the Ontario Gardeners' and Florists' Association, 22 College street, November 20.

Florists are getting in supplies for the Christmas trade and, judging by some of the customs manifests, some of the florists expect a big trade and we are sure they will not be disappointed. These supplies include many specialties which find a sale in some parts of the city.

J. J. H.

The store of Miss M. Cotterill, which was formerly located on College street, is now operating in the store at 1075 Bathurst street under the name of Marguerite, Florist.

WASHINGTON, D. C.

The Market.

Business slowed up considerably in Washington last week, probably owing to the fact that a great many of the men and women in political circles were out of town participating in the elections. Practically all of the retailers report a slackened trade. However, the end of the week found the absentees returning, and with the coming of cooler weather, business became more brisk.

There was a glut on the market last

ROCHESTER, MINN.

Rochester Greenhouse Co.

EMIL RIEPLE, Prop.

Rochester's only store having its own greenhouses.
Member F. T. D.

Rochester, Minn.

Quality Flower Shop

Kahler Building

Phone 2184

Member F. T. D.

DULUTH FLORAL CO.

200 MILES in any direction. Duluth, Minn.
We are the center of the great Northwest. Daily deliveries to SUPERIOR, WIS.

AUSTIN, MINN.

100,000 FEET
OF GLASS

A. N. KINSMAN, Inc.

Telegraph Delivery Department

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MEMBER F. T. D.

YOUNGSTOWN, O. HARRY C. WALTHER
29 WEST WOOD STREET
WELL EQUIPPED TO HANDLE YOUR ORDERS

CLEVELAND, O.
5923 EUCLID AVENUE
WESTMAN & GETZ
FLOWERS and SERVICE
Members Florists' Telegraph Delivery

The Heide Co.
Akron, Ohio.

Columbus, Ohio
Open Evenings and Sunday Mornings
THE WILSON FLORAL CO.
Members F. T. D.

CLEVELAND, OHIO
Wm. H. Temblett
FLOWERS
Member F. T. D. 10318 Euclid Avenue

SPRINGFIELD, O.
SCHNEIDER
Flowers for All Occasions
MEMBER F. T. D.

COLUMBUS, OHIO
THE FIFTH AVENUE FLORAL CO.
STORE, 120 E. BROAD ST.
"We grow our own"
MEMBERS F. T. D.

CLEVELAND, OHIO
A. GRAHAM & SON
5523 EUCLID AVENUE
Member Florists' Telegraph Delivery Ass'n

MASSILLON, O.
Ideal Flower Store
Ideal F. T. D. Service
WE GROW OUR OWN FLOWERS

DAYTON, OHIO
Getlitz
AND VICINITY

CLEVELAND, O.
Megchelsen Flower Shop
ROSES
Quality Service Art
1976 EAST 105th STREET
Deliveries to all parts of the city

Youngstown, Ohio
SCHMIDT & MEINE
Store: 31 North Phelps Street
Greenhouses: 3121 Market Street
Members F. T. D. Association

DAYTON, OHIO
ABBY AVE. GREENHOUSES
E. E. Schaefer, Prop.
Wholesale and Retail
Largest Greenhouses in West Dayton

CLEVELAND Established 1870
10016 EUCLID AVE. **EDWARD A. WILHELMY**

week, both of chrysanthemums and roses. Both of these came into the market in much larger quantities than the trade could absorb. Pompons arrived in thousand bunch lots. Up to November 10 the weather was warm and many of the late varieties of chrysanthemums were cut. From present indications, chrysanthemums will be scarce a little later on. Such varieties as Yellow Bonnaffon and Jones are coming into the market at this time. They should hold back until around Thanksgiving day. The prices range on chrysanthemums from \$15 per hundred for ordinary stock, up to \$7.50 and \$9 per dozen on extra fine Turners, in both white and yellow. Pink Turners are not so popular, and are priced at \$5 and \$6 per dozen for the best.

The favorites among the chrysanthemums during the week were white and yellow Rager, Yellow Bonnaffon, Dr. Enguehard, and pink and white Chieftain. A fine lot of Buckingham, with good, long, single stems and large clusters, were priced at approximately \$12 per hundred. A number of novelty pompons were on the market, and these seemed to find considerable favor among the retailers.

Some good Mock, Columbia, Ophelia, Butterfly, Premier, Russell, Hadley and Crusader roses were offered. These could be had at \$4 to \$15 per hundred, according to quality and length of

Chillicothe, Ohio
Brehmer Greenhouse Frank J. Tomastik, Proprietor

BUCYRUS, OHIO
Hattie Edelstein The Posie Shoppe
Nelle Brinkman ON THE SQUARE

Upper Sandusky, Ohio
B. E. CONSTIEN, AT YOUR SERVICE

Elyria, Ohio LORAIN, OHIO
THE L. C. HECOCK FLORAL CO.
Member Florists' Telegraph Delivery Association.

MARIETTA, OHIO
Have our own Greenhouses. N. KIGER Member F. T. D.

NILES, OHIO
Orders sent to Albert K. Dunstan receive personal service that satisfies.
ORDERS FOR EASTERN OHIO

VAN METER FLOWER SHOP
SPRING and HIGH SPRINGFIELD, OHIO
BEST FLOWERS FOR EVERY OCCASION

DAYTON, OHIO
J. W. RODGERS
Member F. T. D., Elks' Bldg., 3rd and Jefferson Sts.

COLUMBUS, OHIO Say it with Flowers by Telegram
116 High St. Mission Flower Shoppe

Columbus, Ohio Members F. T. D. Ass'n
THE FRANKLIN PARK FLORAL CO.
Cut Flowers for Central Ohio.

COLUMBUS, OHIO Member F. T. D. Ass'n
Flowers for all occasions Neil Flower Shop

Ironton, Ohio RELIANCE SEED CO. TRI-STATE FLORISTS
MEMBERS F. T. D.
Southern Ohio Kentucky West Virginia

CANTON, OHIO
Quality Flowers 227 2nd Street N.W. RAEBEL & SON

Youngstown, O. 27 S. Hazel Street
Member F. T. D. RYAN & CULVER

YOUNGSTOWN, OHIO
Central Flower Shop GUS CARAVASIOS, Mgr. 107 MARKET STREET

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DENVER, COLORADO

MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

PARK FLORAL COMPANY

DENVER and all COLORADO
and WYOMING
The Mauff Floral Co.,
1225 Logan Street,
Member F. T. D.

DENVER, COLO., and WYO.
CENTRAL FLORAL CO.
935 Fifteenth St.
MEMBER OF F. T. D. Open Sundays
and Evenings.

In Colorado Springs
IT IS
The Sign of the Rose
Deliveries made to Manitou and Broadmoor

Yankton and Mitchell, S. D.
Largest and Most Complete Greenhouses
in the Dakotas.
WE GROW OUR OWN FLOWERS
Give us your Northwest orders
and send for 160-page catalogue.

Gurney Greenhouse Company MEMBER
F. T. D.

Huron, S. D. Our location en-
ables us to give
prompt delivery
to all points in this territory.
HURON GREENHOUSES

Mitchell, S. D. WM. DETHLEFS
Leading Florist
Choice flowers and prompt service
731 SOUTH MONTANA ST. Member F. T. D.

MINOT, N. D.
MINOT FLOWER PARLOR
J. W. ROWAN, Prop.

Colorado Springs, Colo.
Frank F. Crump, Wholesale and Retail
Florist
Member Florists' Telegraph Delivery Ass'n.

Denver Bright Spot Greenhouses
Cor. 5th Ave. & Josephine St.
DOWNING & KASH, Proprietors

DENVER, COLORADO
COLUMBINE FLOWER SHOP
IDA E. DU PONT 507 15th Street

PUEBLO, COLORADO
ALPHA FLORAL CO.
PROMPT DELIVERY FINE STOCK

TRINIDAD, COLO.
J. R. BARKER Trinidad Floral Store
Masonic Building

Salt Lake City, Utah
ERNEST LAMBOURNE, Florist
MEMBER F. T. D.
67 South Main Street

ARTISTIC FLORAL CO. Floral Work
The Best
2411 Hudson Avenue OGDEN, UTAH
L. B. Westholder, Mgr. Geo. T. O'Keefe, Asst.

HELENA, ARKANSAS
THE HELENA FLORAL SHOP
J. E. GRIFFEY, Manager 528 Cherry Street

FT. COLLINS, COLO.
GRANDVIEW GARDENS CO.
FLOWER SHOP Oak and Howes

stem. Although the supply of carnations was not large, this flower seemed to be moving on the local market and few orders were placed for it. The price ranged from \$3 to \$4 per hundred, with an advance to \$6 per hundred on Laddie. Double violets are coming in better quality, now, but there is practically no demand for them. The price is 50 cents and 75 cents per hundred. Single violets are selling better and bring 75 cents per hundred. Orchids have been scarce and are selling closely at \$18 per dozen. Lily of the valley is still priced at \$8 per hundred. A little delphinium is now to be had at from 50 cents to \$1 per bunch. This flower always finds a ready market at this time of the year in Washington. Some mignonette is also to be had at this time at \$8 per hundred. The quality is exceptionally good. T. N. S.

SPRINGFIELD, O.

The Market.

There has been an increased demand for cut flowers and plants since the frost killed off all of the outdoor flowers. Local retailers are getting excellent cuts of mums and these are selling for from \$3.50 to \$5 per dozen. Roses are bringing \$2 to \$3 per dozen, while carnations are selling at \$1 and \$1.50 per dozen.

Binnig is Host.

The florists of Springfield, O., and vicinity journeyed to the greenhouses of Fred Binnig, on the Selma pike, November 3. At 6 p. m. Mr. Binnig served one of those old-fashioned kraut suppers, and it is needless to say that everyone present enjoyed the feast to the utmost.

After the meal was over the monthly meeting of the club was held. The election of officers was duly held and the

Salt Lake City
MILLER FLORAL CO.
MEMBER F. T. D.
250,000 Square Feet of Modern Glass

TIPTON & HURST
FLORISTS
Little Rock, Arkansas
Capital and Central Shipping Point for Arkansas
Members F. T. D.

FORT SMITH, ARK.
ARTHUR G. LEE
"THE FLORIST"
Member Florists' Telegraph Delivery

Quality Flower Store
Large Greenhouses of our own; centrally located
We guarantee satisfaction in service,
quality of flowers, and price
FORT SMITH, ARKANSAS

EL DORADO, ARK.
FLOWERS FOR ALL OCCASIONS **LEACH Flower Shop**

GEORGE RYE, Some Florist
THE PLAZA Ft. Smith, Ark.
F. T. D.

HOT SPRINGS, ARK.
The Flower Shop 366 Central
Avenue

Helena, Ark. Nearest Florist in
State 150 miles
BALL FLORAL COMPANY

PINE BLUFF, ARK.
DAVIS FLORAL CO. MEMBER
F. T. D.

Shotwell Floral Co.
 Fargo, N. D.
Established over a quarter of a century

GRAND FORKS, N. D. Members
F. T. D.
E. G. Lemke
O. C. Ward n **GRAND FORKS FLORAL CO.**
Orders for North Dakota and Northern Minnesota.

GRAND FORKS, N. D.
McELROY'S FLOWER SHOP
Orders for North Dakota and Northern Minnesota.

Telegraph Delivery Department

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SEATTLE

HOLLYWOOD GARDENS

SEATTLE'S LEADING FLORIST

Member Florists' Telegraph Delivery Ass'n

1622 SECOND AVENUE

PORTLAND, ORE.

Clarke Bros.
FLORISTS

200,000 Feet of Glass
Established 20 Years

OAKLAND, CAL.

SEATTLE

1001-1003 Third Avenue

Finest Floral Studio
in the Northwest

Rosalia Bros.
Members
F. T. D.

PORTLAND, ORE.

354 WASHINGTON ST.

Roses and Rare Orchids a Specialty

Quality and Service Since 1890

Martin & Forbes
MEMBERS F. T. D.

SEATTLE, WASH.

Pinehurst Floral Shop

325 Pine Street

IMMEDIATE ATTENTION TO ALL ORDERS

SPOKANE, WASH.

ALBERT BURT'S

Palace of Flowers

907 West Sprague Avenue

Established 25 years. Send us your order.

San Diego, Calif.

Lundy's Home of Flowers

MEMBER
F. T. D.

1147 FIFTH STREET

YOUNG & LESTER
Walla Walla, Wash.

Established 1903

50,000 SQUARE FEET OF GLASS

MEMBERS F. T. D.

Spokane, Wash.

Hoyt Bros. Co., Floral Artists

N. 11 Post Street

Sole distributors of HOYT'S home-grown
flowers and plants

California Florist
TACOMA, WASH.

Orders for Cut Flowers and Designs delivered
anywhere in the United States and Canada.

CASPER, WYOMING
CASPER FLORAL CO.

We deliver to all of

Central and Northern Wyoming
Western Nebraska and South Dakota.

Members F. T. D.

Yakima, Washington
STATE FLORAL CO.

We Grow Our Own Flowers

Telegraph Orders filled Promptly and Carefully
Members F. T. D. Association

following men were elected to office:
President, Harold McGregor; vice-presi-
dent, J. G. Botkin, Urbana, O.; secre-
tary, L. L. Ridge; treasurer, Edward
Kriegbaum.

An interesting discussion was had on
the construction of hotbeds and propa-
gating. Many helpful ideas were dis-
covered.

Among those present were Thomas
McBeth, Chester Good, John Phares,
Morgan Swope, George Overholser,
William Roeth, Roger Wylie, Charles
Leedle, C. A. Schaefer, C. L. Stevens,
J. F. Businger, Harry Elwell, Frank
Reeser, Elmer Reeser, J. W. Summers,
Floyd Summers, William Winkie, Clif-
ford Paden, Mr. Hollenbeck, Charles
Schmidt, W. E. Hamilton, William
Toews, Edward Kriegbaum, Roy Smoot,
Frank Goe, C. A. Ustler, Harold Mc-
Gregor, Martin Guldemand, J. G. Bot-
kin, William Reeser, L. L. Ridge and
the host, Fred Binnig. L. L. R.

WORCESTER, MASS.

Adverse weather conditions have not
been at all conducive to business the
first ten days of November. Only five
days have been fair and the rest of the
time rain has prevailed.

Trade has begun to improve and few,
if any, of our florists have a surplus
of stock. Prices remain good for retail-
ers and growers. All are looking for-

FOR MONTANA
STATE NURSERY & SEED CO.
HELENA, MONT.

200,000 SQUARE FEET OF GLASS

At Your Service. Telegraph Orders Solicited.

BILLINGS, MONTANA Billings Floral Co.
The Leading Florist
EASTERN MONTANA and NORTHERN WYOMING
Member F. T. D. 2316 1st Avenue N.

Send your orders for Eastern and Southern Montana
to M. LANGOHR, F. T. D. Florist
BOZEMAN, MONTANA.

BASIN, WYO. Robin Bonwell
CUT FLOWERS BLOOMING PLANTS

SHERIDAN, WYO.
SHERIDAN GREENHOUSE CO.
Plants and Flowers.

MISSOULA, MONT.
GARDEN CITY FLORAL CO.
LARGEST GROWERS IN WESTERN MONTANA

THE DALLES, OREGON
MISS ELIZABETH HALL, Florist
309 East Second Street
ORDERS FOR ALL EASTERN OREGON POINTS

SPOKANE, WASH.
N 3 Lincoln St. CITY FLORAL CO.

SALEM, OREGON, C. F. BREITHAUPT
Florist
(Formerly C. B. Clancey) 123 N. Liberty Street
All orders will receive our personal attention.

EUGENE University Florist
ORE. All South and Southwestern
Oregon points quickly reached

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

San Francisco

AND VICINITY

Member Florists' Telegraph Delivery Association

Where F. T. D. Members will
get the Greatest Satisfaction

Brown & Kennedy

3091 Sixteenth Street

SAN FRANCISCO AND VICINITY

F. C. JAEGER & SON, Florists

—MASTER FLORISTS—

MEMBERS F. T. D.

141 Powell Street, SAN FRANCISCO, CALIF.

San Francisco, California

ALBERT O. STEIN

Flower Shop

1150 SUTTER STREET

For SAN FRANCISCO

THE BAY CITIES AND ALL CENTRAL CALIFORNIA

PELICANO, ROSSI & CO.

Members F. T. D.

123-125 KEARNY STREET

OFFER UNEXCELLED FACILITIES FOR HANDLING YOUR ORDERS

San Francisco, California

SHELLGRAIN & RITTER

148 KEARNY STREET

Prompt attention given to all telegraphic orders

SAN FRANCISCO

Podesta & Baldocchi

224-226 Grant Avenue

Prompt and careful attention to orders from out-of-town florists.

Member F. T. D.

Oakland, Calif.

—AND THE BAY CITIES—

Thorsted Floral Co.,

1438 Broadway

Member Florists' Telegraph Delivery Association

DARBEE'S

1036 Hyde Street, SAN FRANCISCO, CALIF.

Until further notice Gen. A. J. Gooch

send orders to.....

1036 Hyde St., SAN FRANCISCO, CALIF..

Who will render the same Darbee service.

We Deliver Flowers to

Monterey, Pacific Grove, Pebble Beach,
Carmel and Del Monte, CALIFORNIA

THE BRIGGS FLORAL COMPANY

MONTEREY, CALIF.

OAKLAND, CAL.

HOGAN & EVERS

1421 Broadway

THE BEST SERVICE

SAN FRANCISCO, CALIF.

ART FLORAL CO.

255 Powell Street

Best attention given your orders

Members Florists' Telegraph Delivery

Santa Barbara, Cal.

912 STATE STREET

GLEAVE'S FLOWER SHOP

ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs
on short notice.
Both Phones 1013.

BERKELEY FLORIST

(Oldest Established Flower Store in Berkeley)

2315 Telegraph Ave., Berkeley, Cal.

R. T. MacDOUGALL, Prop.

MEMBER F. T. D. ROTARIAN FLORIST

SAN FRANCISCO

JOSEPH'S

Member F. T. D.

233-35 GRANT AVE.

Steamer and train packages our specialty

SAN FRANCISCO

Suzanne Floral Company

19 Mason Street

ward to Thanksgiving time, with doubts as to being able to fill the demand.

Charles Fish is building a home on five acres of land which he purchased adjoining the Auburn Flower Gardens.
E. A.

KILLING ASTER PESTS.

I have mailed you some insects and should like to have you identify them for me. These pests have greatly injured my late asters. It is my opinion that they came in the manure with which I mulched my plants. Can you advise a method of exterminating these pests?
S. M. H.—Va.

No pests could be found on the leaf forwarded, but there were numerous blotches where the leaf had been more

SANTA ANA, CALIF.

Personal attention given your orders

MORRIS, the Florist

Member F. T. D. 630 N. MAIN STREET

Monrovia, Calif.

C. A. BRUNGER

You can depend on us
for all orders for de-
livery in this section. 239 Grand Avenue

Burlingame, Calif.

AND VICINITY

PETERSON & HAYWOOD

Wholesalers and Retailers of Flowers and Plants
Growers of Orchids in all varieties.
Members F. T. D.

POMONA, CALIFORNIA

POOLEY'S FLOWER SHOP

Member Florists' Telegraph Delivery

Vallejo and Mare Island, Cal.

H C. SPROULE, Florist

802 GEORGIA ST.

VALLEJO, CAL.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

LOS ANGELES, CAL.

Quick Service to
any part of

LOS ANGELES
HOLLYWOOD
SANTA MONICA
OCEAN PARK
BEVERLY HILLS
SAWTELLE
VENICE



Member F. T. D.

AMLING SERVICE
to any place in Southern
California

SANTA MONICA BLVD.
at BUNDY DRIVE, Los Angeles, Cal.

San Francisco

OAKLAND, BERKELEY and Vicinity

CHAS. C. NAVLET CO.

THREE STORES:

423 and 427 Market Street.....SAN FRANCISCO, CALIF.
917 Washington Street.....OAKLAND, CALIF.
20 and 22 East San Fernando Street....SAN JOSE, CALIF.

LOS ANGELES

SEND YOUR ORDERS TO

BROADWAY FLORIST

Member F. T. D. 414 SO. BROADWAY

Los Angeles, Calif.

REDONDO FLORAL CO.

218 West Seventh Street

Members of Florists' Telegraph Delivery
A. KNOPF F. B. REYMOND A. F. BORDEN

Darling's Shop

"FLOWERS FOR HER"

208 West Sixth Street, LOS ANGELES, CALIF.
Cut flowers or good design work by best artists
and designers delivered anywhere in the west
on receipt of mail or telegraph orders.

Members Florists' Telegraph Delivery Association.

Los Angeles, Calif.

HOWARD & SMITH

NINTH AND OLIVE STREETS

You can depend on us for all orders for
delivery in this section.

LOS ANGELES, CALIF. ATHLETIC CLUB FLORIST

Formerly California Cut Flower Co.

433 West 7th Street

Takes care of telephone and telegraph orders
over the whole of Southern California.

Usual trade discount.

Los Angeles, Calif.

O. C. SAAKE, Florist

WE SOLICIT TELEGRAPH ORDERS
REGULAR TRADE DISCOUNT
215 WEST FOURTH STREET
Member F. T. D.

PASADENA, CAL.

SIEBRECHT'S HOUSE OF FLOWERS

We are open each Sunday from 8:30 to 11 A. M. to attend to Telegraph orders only.

Our Service is the Best in Pasadena.

Prompt deliveries by our two special delivery automobiles.

HENRY A. SIEBRECHT, Jr., DISTRICT REPRESENTATIVE STATE OF CALIFORNIA
FOR FLORISTS' TELEGRAPH DELIVERY ASSOCIATION.

LOS ANGELES

HERBERT BATEMAN, Inc.

FLORAL ART

647 South Grand Avenue

PASADENA, CALIF.

ELDRED FLOWER SHOP

Member Florists' Telegraph Delivery

or less perforated. I should suggest
spraying with nicotine sulphate or a
nicotine extract, with a little soap added
as a good antidote, directing the spray
so as to hit the lower sides of the leaves.
None of these remedies will disfigure
your flowers and render them unsalable.
C. W.

GYPSOPHILA NOT FLOWERING.

Will you tell me why gypsophila
comes blind and does not open for flow-
ering? Does the trouble lie in the
quality of the seed?

A. R. S.—Mont.

The writer is uncertain whether you
refer to the annual Gypsophila elegans
or the hardy perennial variety, G.
paniculata, of which there is a double-
flowering form. Seedlings of the hardy
variety do not flower the first year;
therefore, do not be discouraged if your
plants merely develop some flowerless
shoots. Given good treatment, the

PASADENA, CALIF.

342 East Colorado Street

Member
of
F. T. D.

The Orchid
FLORIST

PASADENA, CALIF.

WHITFORD'S, Florists

Member F. T. D.

343 East Colorado Street

We are the Largest Growers in this city

SAN DIEGO, CAL.

BOYLE & DARNAUD

F. T. D. Florists. We grow our own flowers.
Telegraph orders carefully executed.
Usual discount.

Members Florists' Telegraph Delivery

LONG BEACH, CAL.



TWO STORES

242 W. Ocean Ave.
251 American Ave.

The Pioneer and Leading Florist.

Member Florists' Telegraph Delivery Association

Long Beach, Cal.

Member F. T. D. ART FLORIST 126 Pine Ave.

Telegraph Delivery Department

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**FLINT,
MICH.**

Hasselbring
FLORIST

MEMBER F. T. D.

DETROIT

J. BREITMEYER'S SONS
1314 BROADWAY

"Always a pleasure to keep an eye, personally,
on any order for a brother florist."
Philip Breitmeyer

DETROIT

SCRIBNER FLORAL CO.,
2740 EAST FORT STREET.
Always at your service.

IONIA, MICHIGAN

CENTRAL MICHIGAN PIKE
FLOWER, VEGETABLE and FRUIT FARM
Leading Florist for Ionia and Montcalm Counties
Greenhouses 1 Mile East of City
Flower Shop, 204 West Main Street
MEMBER F. T. D. BYRON L. SMITH

VAN AKEN BROS. & SONS

LEADING FLORISTS
COLDWATER, MICH.
ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of.
Members F. T. D.

A Card This Size

Costs only \$1.25 per Week
on Yearly Order

It would keep your name and your specialty
before the whole trade.
A half-inch card costs only 62½¢ per week on
yearly order.

JACKSON, MICH.

1101-1105 W. GANSON ST.
A. W. FURNIVAL & SON

JACKSON, MICH.

The oldest and only F. T. D. store in the heart of the city. **J. B. BLESSING**

**STURGIS,
Mich.**

Member F. T. D.

Veget's
FLOWERS

**Coldwater,
Mich.**

All So. Mich. points

LANSING, MICHIGAN

J. A. BISSINGER MEMBER
F. T. D.
SINCE 1894, LANSING'S LEADING FLORIST

J. B. GOETZ SONS
SAGINAW, MICH.
OR ANY CITY IN MICHIGAN

YPSILANTI, MICH.

DAVIS & KISHLAR
At your service. 102 Michigan Ave.

plants are sure to bloom abundantly the following year.

G. elegans, the white annual variety, invariably flowers easily and quickly from seed. Under glass, if forced during winter, the seedlings will hang fire and come blind. After April the seedlings always flower satisfactorily, especially if the plants are not given much root run. Outdoors G. elegans may be sown as soon as the frost has left the ground and the ground has dried out well, until the end of July. Late sowings may be made in coldframes and sashes may be used to exclude the frost.
C. W.

VARIOUS TEMPERATURES.

I am growing carnations, sweet peas, calendulas and snapdragons in the same house. Under these circumstances, during cloudy days, would you advise turning on some heat to overcome the dampness in the houses, even though the temperature is at about 60 degrees? It is my opinion that enough heat to eliminate the dampness would be far more than the plants could stand. I should like your opinion on this subject.
R. W. G.—Wis.

A little fire heat on dark, cloudy, damp days would be beneficial. Be sure to ventilate freely while you are using the fire heat. A season has now been reached when it will be necessary to use a little artificial heat practically all of the time. Fuel may be scarce and more expensive than it was some time ago, but it will not pay to allow such crops as you are growing to go without fire heat, if you expect them to escape injury. Carnations need a minimum temperature of 50 degrees, with an advance of 8 or 10 degrees on cloudy days; a similar temperature will be suitable for sweet peas. Calendulas and snapdragons will do well if they are kept 5 degrees cooler, but you will have the best success with your plants if you can maintain a minimum of 50 degrees or thereabouts.
C. W.

STEAMER SAILINGS.

The following sailing list, displayed in a conspicuous place in the window or store, or used in advertising matter with the information that you have facilities for filling bon voyage orders on short notice, will help you to develop steamer trade:

| Steamer— | From— | To— | Sails |
|---------------|------------|-------------|---------|
| Cassandra | Montreal | Glasgow | Nov. 17 |
| Finland | New York | Antwerp | Nov. 18 |
| La Savole | New York | Havre | Nov. 18 |
| Paris | New York | Havre | Nov. 22 |
| Mount Carroll | New York | Hamburg | Nov. 23 |
| Rochambeau | New York | Havre | Nov. 23 |
| Themistocles | New York | Constantia | Nov. 23 |
| Bergensfjord | New York | Christiania | Nov. 24 |
| Korea Maru | San Fr'sco | Hongkong | Nov. 25 |
| Majestic | New York | Sou'mpton | Nov. 25 |
| Stockholm | New York | Gothenburg | Nov. 25 |
| Reliance | New York | Hamburg | Nov. 28 |
| France | New York | Havre | Nov. 29 |
| Hansa | New York | Hamburg | Nov. 30 |
| Manchuria | New York | Hamburg | Nov. 30 |
| Hellig Olav | New York | Copenhagen | Nov. 30 |
| La Bourd'nais | New York | Havre | Dec. 2 |
| Olympic | New York | Sou'mpton | Dec. 2 |
| Yorck | New York | Bremen | Dec. 6 |
| Mount Clinton | New York | Hamburg | Dec. 7 |
| Shinyo Maru | San Fr'sco | Hongkong | Dec. 7 |
| La Touraine | New York | Havre | Dec. 7 |
| Fred'k VIII. | New York | Copenhagen | Dec. 7 |
| Constant'ple | New York | Constantia | Dec. 9 |
| Drott'n'gholm | New York | Gothenburg | Dec. 9 |
| Stavang'ford | New York | Christiania | Dec. 9 |
| Homerick | New York | Sou'mpton | Dec. 9 |

MICHIGAN

ORDERS WILL BE CAREFULLY CARED FOR BY

HENRY SMITH
FLORAL CO.

INCORPORATED

GRAND RAPIDS

WHOLESALE AND RETAIL FLORIST

Member F. T. D.

200,000 FEET OF GLASS DEVOTED TO
FLOWERS AND PLANTS

PHOENIX, ARIZONA

Donofrio Floral Co.

CHAS. E. MORTON, Mgr.

Wire your orders to us for delivery in
Arizona and New Mexico.

PHOENIX

ALL ARIZONA and NEW MEXICO
CENTRAL FLORISTS

"Up-to-the-minute" Service and Execution
Member F. T. D. J. R. SIEVERS, Mgr.
Phoenix, Arizona

PRESCOTT, ARIZ.

Send your orders to **Acker's Flower Shop** J. S. Acker, Rotarian

DOUGLAS, ARIZ.

D. E. MILLER, The Elite Florist
558 TENTH STREET

TUCSON, ARIZ. 7 East Congress Street
BURNS' FLOWER SHOP

Grand Rapids, Mich. Member F. T. D.

Cut Flowers, Floral Designs and Potted Plants **H. W. ALLERSMA**

OWOSSO, MICH.

OWOSSO FLORAL CO.

C. Marcus Anderson, Prop. Member F. T. D.

MT. PLEASANT, MICH.

Member F. T. D. **Walter W. Caple**

Battle Creek, Michigan

S. W. COGGAN, Florist 25 E. Main St.
Member of Florists' Telegraph Delivery

BATTLE CREEK, MICH.

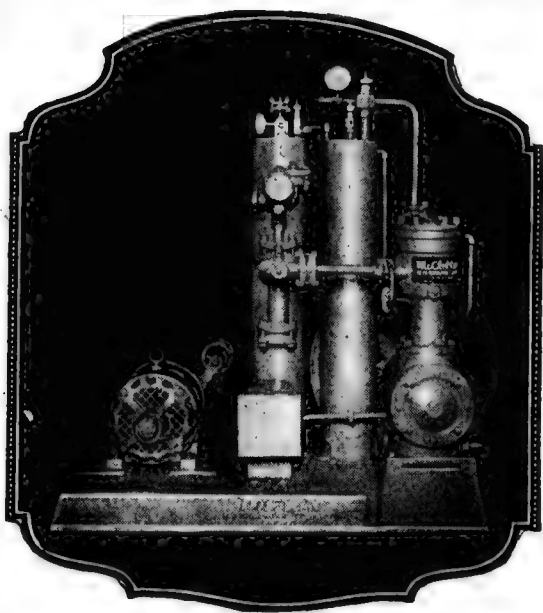
FRANCIS GREENSMITH
Greenhouses: North Union and Emmet Streets

Kalamazoo, Michigan

G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

A HALF-INCH ADVERTISEMENT

here will keep your name and specialty before the whole trade, at a cost of only 62½¢ per week on a yearly order.



Keep Your Flowers Fresher

Your flowers will keep fresh longer at less expense when you use a McClellan Refrigerating Machine instead of ice.

Your customers will stay with you and recommend you to others as your reputation grows for selling flowers longer lived and more fragrant.

You can devote all your time to your business while the McClellan takes care of your refrigeration. It is a trusty friend that saves expense and trouble. So simple a child can operate it—it starts and stops with the twist of the wrist.

A small payment down and a little more every month while you pay your ice bills to yourself brings you the contentment, the economy of operation and benefits of owning a McClellan.

Send in the coupon and find out why McClellan owners say, "It is the best investment we ever made."

McClellan Refrigerating Company

Roosevelt Road at Washtenaw Ave.

CHICAGO

McClellan

Without an obligation please send me details about a McClellan for florists.

Name

Street

City

State

FR-11-16

Imported Earthenware



BULB BOWLS

Antique green, Grecian Border. 6-in., \$3.60; 7-in., \$4.80; 8-in., \$6.00 dozen. Special, \$1.00 per nest of 3.

HYACINTH GLASSES, Imported

Tall or Low, assorted colors. \$3.50 dozen, \$30.00 per gross.

Grass Growing Heads, 5-in., 3 subjects, \$4.80 dozen. (We do not furnish grass seeds.)

Orders less than \$20.00, add 10% for packing. Special, Assorted Cases, \$20.00, containing:

6 nests Bulb Bowls.
3 dozen assorted Hyacinth Glasses.
1 dozen assorted Grass Heads.

We are also headquarters for Fish Globes, Aquariums and Accessories. Send for illustrated catalogue.

N. WAPLER

IMPORTER

134 Duane St., New York, N. Y.

Printed from your copy on good bond

100 Letter Heads
100 Envelopes

\$2.75
Postpaid

Cash
with order

George E. Leet
1116 Peach St., Erie, Pa.

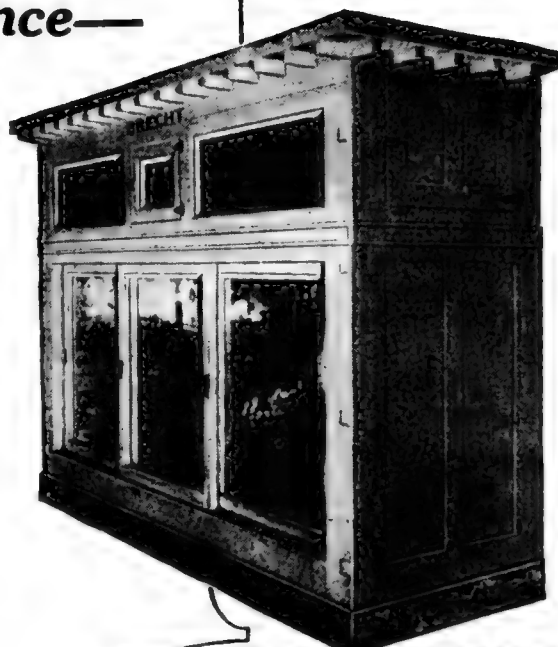
Refrigerator Elegance—

Means greater sales and larger profits. It will pay you to display your cut flowers in a Brecht specially-built refrigerator.

May we tell you why the better appointed shops are Brecht equipped?

A postcard brings our catalogue. Address Dept. N.

Brecht
COMPANY
ESTABLISHED 1853 ST. LOUIS, MO.



Mention The Review when you write.

HARRISON 1848-1849-1850
REFRIGERATORS
and Complete Fixtures
Union Insulating & Construction Co.
Specialized Construction in Refrigerating Industries
GREAT NORTHERN BUILDING, CHICAGO

GLOEKLER FLOWER REFRIGERATORS.....

Send at once for catalogue F, illustrating and describing flower homes.

BERNARD GLOEKLER CO., Pittsburgh, Pa.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

**FLINT,
MICH.**

MEMBER F. T. D.

Hasselbring
FLORIST

DETROIT

J. BREITMEYER'S SONS
1314 BROADWAY

"Always a pleasure to keep an eye, personally,
on any order for a brother florist."
Philip Breitmeyer

DETROIT
SCRIBNER FLORAL CO.,

2740 EAST FORT STREET,
Always at your service.

IONIA, MICHIGAN

CENTRAL MICHIGAN PIKE
FLOWER, VEGETABLE and FRUIT FARM
Leading Florist for Ionia and Montcalm Counties
Greenhouses 1 Mile East of City
Flower Shop, 204 West Main Street
MEMBER F. T. D. BYRON L. SMITH

VAN AKEN BROS. & SONS

LEADING FLORISTS
COLDWATER, MICH.
ELKHART, IND.

COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of.
Members F. T. D.

A Card This Size

Costs only \$1.25 per Week
on Yearly Order

It would keep your name and your specialty
before the whole trade.
A half-inch card costs only 62½¢ per week on
yearly order.

JACKSON, MICH.

1101-1105 W. GANSON ST.
A. W. FURNIVAL & SON

JACKSON, MICH.

The oldest and only F. T. D. store in the heart of the city. **J. B. BLESSING**

**STURGIS,
MICH.**

Member F. T. D.

Veget's
FLOWERS

Coldwater,
Mich.

All
So. Mich. points

LANSING, MICHIGAN

J. A. BISSINGER MEMBER
F. T. D.
SINCE 1894, LANSING'S LEADING FLORIST

J. B. GOETZ SONS
SAGINAW, MICH.
OR ANY CITY IN MICHIGAN

YPSILANTI, MICH.

DAVIS & KISHLAR
At your service. 102 Michigan Ave.

plants are sure to bloom abundantly the following year.

G. elegans, the white annual variety, invariably flowers easily and quickly from seed. Under glass, if forced during winter, the seedlings will hang fire and come blind. After April the seedlings always flower satisfactorily, especially if the plants are not given much root run. Outdoors G. elegans may be sown as soon as the frost has left the ground and the ground has dried out well, until the end of July. Late sowings may be made in coldframes and sashes may be used to exclude the frost.
C. W.

VARIOUS TEMPERATURES.

I am growing carnations, sweet peas, calendulas and snapdragons in the same house. Under these circumstances, during cloudy days, would you advise turning on some heat to overcome the dampness in the houses, even though the temperature is at about 60 degrees? It is my opinion that enough heat to eliminate the dampness would be far more than the plants could stand. I should like your opinion on this subject.

R. W. G.—Wis.

A little fire heat on dark, cloudy, damp days would be beneficial. Be sure to ventilate freely while you are using the fire heat. A season has now been reached when it will be necessary to use a little artificial heat practically all of the time. Fuel may be scarce and more expensive than it was some time ago, but it will not pay to allow such crops as you are growing to go without fire heat, if you expect them to escape injury. Carnations need a minimum temperature of 50 degrees, with an advance of 8 or 10 degrees on cloudy days; a similar temperature will be suitable for sweet peas. Calendulas and snapdragons will do well if they are kept 5 degrees cooler, but you will have the best success with your plants if you can maintain a minimum of 50 degrees or thereabouts.
C. W.

STEAMER SAILINGS.

The following sailing list, displayed in a conspicuous place in the window or store, or used in advertising matter with the information that you have facilities for filling bon voyage orders on short notice, will help you to develop steamer trade:

| Steamer— | From— | To— | Sails |
|----------------|---------------|-------------|---------|
| Cassandra | Montreal | Glasgow | Nov. 17 |
| Finland | New York | Antwerp | Nov. 17 |
| La Savole | New York | Havre | Nov. 18 |
| Paris | New York | Havre | Nov. 18 |
| Mount Carroll | New York | Hamburg | Nov. 22 |
| Rochambeau | New York | Havre | Nov. 23 |
| Themistocles | New York | Constantza | Nov. 23 |
| Bergensfjord | New York | Christiania | Nov. 24 |
| Korea Maru | San Francisco | Hongkong | Nov. 25 |
| Majestic | New York | Sou'mpton | Nov. 25 |
| Stockholm | New York | Gothenburg | Nov. 25 |
| Reliance | New York | Hamburg | Nov. 28 |
| France | New York | Havre | Nov. 29 |
| Hansa | New York | Hamburg | Nov. 30 |
| Manchuria | New York | Hamburg | Nov. 30 |
| Hellig Olav | New York | Copenhagen | Nov. 30 |
| La Bourdonnais | New York | Havre | Dec. 2 |
| Olympic | New York | Sou'mpton | Dec. 2 |
| Yorck | New York | Bremen | Dec. 6 |
| Mount Clinton | New York | Hamburg | Dec. 7 |
| Shinyo Maru | San Francisco | Hongkong | Dec. 7 |
| La Touraine | New York | Havre | Dec. 7 |
| Fred'k VIII. | New York | Copenhagen | Dec. 7 |
| Constant'ple | New York | Constantza | Dec. 9 |
| Drott'n'holm | New York | Gothenburg | Dec. 9 |
| Stavang'ford | New York | Christiania | Dec. 9 |
| Homerick | New York | Sou'mpton | Dec. 9 |

MICHIGAN

ORDERS WILL BE CAREFULLY CARED FOR BY

**HENRY SMITH
FLORAL CO.**

INCORPORATED

GRAND RAPIDS

WHOLESALE AND RETAIL FLORIST

Member F. T. D.

200,000 FEET OF GLASS DEVOTED TO
FLOWERS AND PLANTS

PHOENIX, ARIZONA

Donofrio Floral Co.

CHAS. E. MORTON, Mgr.

Wire your orders to us for delivery in
Arizona and New Mexico.

PHOENIX

ALL ARIZONA and NEW MEXICO
CENTRAL FLORISTS

"Up-to-the-minute" Service and Execution
Member F. T. D. J. R. SIEVERS, Mgr.
Phoenix, Arizona

PRESCOTT, ARIZ.

Send your orders to **Acker's Flower Shop** J. S. Acker, Rotarian

DOUGLAS, ARIZ.

D. E. MILLER, The Elite Florist
558 TENTH STREET

TUCSON, ARIZ. 7 East Congress Street
BURNS' FLOWER SHOP

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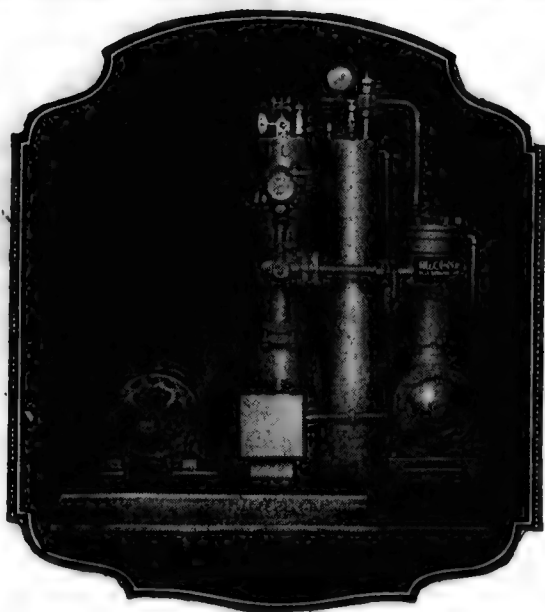
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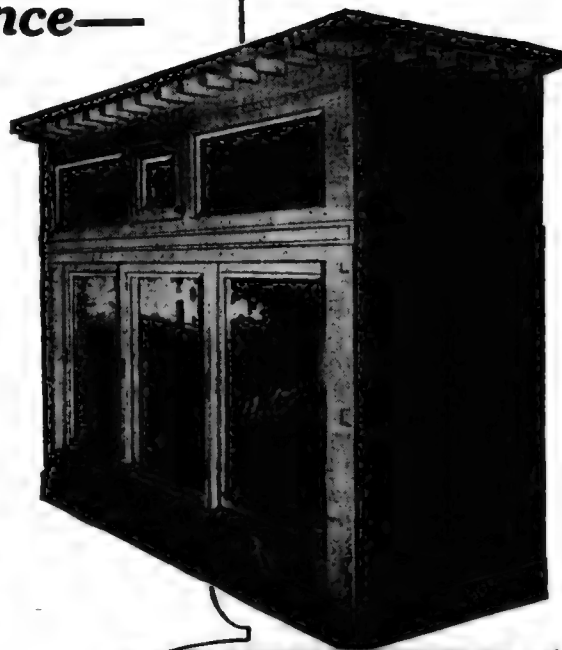
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BERNARD GLOEKLER CO., Pittsburgh, Pa.

Printed from your copy on good bond

100 Letter Heads \$2.75 Postpaid
100 Envelopes with order
George E. Leet
1116 Peach St., Erie, Pa.

PACIFIC COAST DEPARTMENT

Lodi, Cal.—The Lodi Flower Shop has removed to larger and better quarters in the New Cory block, at 12 North School street. A formal opening was held, with much success, November 7.

LOS ANGELES, CAL.

The Market.

In spite of election and high water, the latter exemplified by welcome rain, business has kept up well, and the better class of retailers say that the turnover of stock is well above the average. Wholesalers say that shipping is up to the high mark for early November, doubtless owing to the large number of first-class mums being handled and the advance guard of violets. Roses, too, are in big demand, and in consequence the carnation growers are able to keep up a good price on outdoor-grown stock, which has not suffered in any way this season. Heavy rains may make the carnations too soft for shipping, but at the moment there is no sign of this, just a welcome steady downpour that was needed. The heather crop, in particular, will be greatly benefited, while dahlias, good as they are, will have their season again lengthened. Deep snow and heavy frosts in the mountains have given us cool nights, but the days are pleasant and little frost has been noted on the slope between the foothills and the sea. In the San Gabriel and San Fernando valleys frosts have occurred, and the present gentle rains are a welcome change. From now on stock will shorten up and prices will harden.

Various Notes.

Polder Bros. report the demand for indoor-grown Cecile Brunner above the supply, and the quality of their stock brought to the market by John Polder is sufficient excuse for this.

Gebhardt Prechtl will again be strong in anemones this year. The stock at his new places, at Pasadena and El Monte, looks fine. His heather, too, is most promising.

The Superior Nursery is preparing a fine stock of made-up baskets again this season. C. Gutting says that the firm never has enough of this stock. Ferns are good here, too, and reasonable in price, owing to the large stock carried.

Albert Goldenson has taken additional space at Sixth and Spring streets, the extension being necessary on account of increased business.

E. Schaefer, of Schaefer's Nursery, on Figueroa street, says he cannot keep up with the demand for certain lines of perennials, especially pentstemons.

Andrew Bruce, of the Alexandria Florist, has purchased a new sedan for use when he is not busy, which is not often. Fine mums and roses are shown at the store, and business is good.

F. Lichtenberg says that the demand for good table decorations is particularly heavy just now and high-class funeral work is also a big item.

W. Clark, recently of the Lichtenberg

firm, is now with J. Roller, of the Athletic Club Florist.

Anton Groolp says he is well satisfied with the way business looks at the new store.

The West Adams Nursery always carries a good line of kentias. In addition to oil smudge pots, Mr. Nishida has installed a steam boiler to provide heat in the lath houses, should frost occur this winter.

Violets are going out in fine shape from the store of S. Murata & Co. Mr. Murata reports the shipping demand for these is particularly good. Roses are also a leader here.

Enthusiastic as ever, our old friend, P. D. Barnhart, is going ahead with a proposition to grow new, rare and unusual plants at Crestmont, between Hollywood and Los Angeles. Mrs. Daisy Canfield Danziger, always a patroness of horticulture, is behind Mr. Barnhart, and, with his well known enthusiasm and love of the game, something striking may be looked for.

Geo. J. Hall & Co. report much action in the retail department and also in filling wholesale orders for out-of-town retailers who have not the facility for making up work at short notice. The regular shipping business is picking up well.

Being close to the Hollywood car depot, the Westrem-Garland Florists naturally get a good share of the passing business of this famous suburb, and their store is always a busy place.

H. R. R.

SAN FRANCISCO, CAL.

The Market.

Heavy showers occurred last week. The wet weather was hard on the chrysanthemum shippers. Although moist, the weather was not cold and the outdoor stock still remained, giving the market a fairly satisfactory supply of marigolds of various kinds, gillyflowers and the other cut flowers, such as mignonette and cosmos. Violets were plentiful and in prime condition. Roses were reported to be somewhat scarce, owing to the fact that growers were pinching back their rose stock for the holidays; in fact, it is predicted that there will be a plentiful supply of roses at the holiday season and that, in consequence, prices will probably not go up. There were some good roses in the market last week, the shortage not being acute. Excellent chrysanthemums were being cut, both in the large varieties and in all other sizes. Orchids were becoming a little more plentiful and

MUMS

Roses
Carnations
Asters

SELECTED FOR LONG DISTANCE SHIPPING

Our packing methods insure good results and
our prices are right on all classes of stock

S. MURATA & CO.

380-386 S. Los Angeles St., LOS ANGELES, CAL.

Oldest and Most Experienced Shippers in California

WE NEVER MISS

OWN-ROOT FIELD GROWN

AMERICAN BEAUTY

Write for new List and Terms. Full assortment H. T.'s and H. P.'s.

Budded—Mme. Ed. Herriot, Lolita Armour and Mrs. S. K. Rindge.

January shipments and later.

HOWARD ROSE CO., HEMET, CALIFORNIA

Christmas is Right on Top of Us!

It is hard to realize that Christmas is so near. Most of our customers have already placed their Christmas orders, but a few of the boys are trying to put off ordering their plants until after Thanksgiving. This is pretty sure to result in disappointment. Thanksgiving comes late this year, November 30th. Better place your orders at once and be assured of good stock. Do your business cheaply and carefully by mail, instead of expensively and hastily by wire.

Here are the prices:

CYCLAMENS, December Delivery

| | |
|-------------|-----------------------|
| 4-inch..... | Sold out |
| 5-inch..... | 75c each |
| 6-inch..... | \$1.00 to \$1.50 each |
| 8-inch..... | \$2.00 to \$2.50 each |
| 9-inch..... | \$3.50 to \$5.00 each |

HEATHER, December Delivery

Varieties—Regerminans Ovata (Lavender Pink) and Melanthera (Soft Pink).

| | |
|-------------|-----------------------|
| 4-inch..... | 50c to 75c each |
| 5-inch..... | \$1.00 to \$1.25 each |
| 6-inch..... | \$1.25 to \$1.50 each |
| 8-inch..... | \$2.50 to \$3.50 each |

TABLE FERNS

| | |
|-----------------|-----------------|
| In variety..... | \$15.00 per 100 |
|-----------------|-----------------|

ASPARAGUS SPRENGERI

| | |
|-------------------------|-----------------|
| 3-inch, very heavy..... | \$6.00 per 100 |
| 4-inch, very heavy..... | \$12.00 per 100 |

We will have no Begonias, Cinerarias, Primulas or Poinsettias. The quality of our Cyclamens and Heather plants is very fine. We especially want you to try an order of Heather for making up pans and baskets. If you are in the market write us for a free sample.

Our Rose crop will be heavy and the quality fine.

Be sure that you are getting the price-lists from

THE BIGGEST, BEST AND BUSIEST STORE IN THE WEST

Walter Armacost & Co.
WHOLESALE FLORISTS AND FLORISTS SUPPLIES

321 East 4th Street

LOS ANGELES, CALIF.

WE CLOSE SUNDAYS

BUY AMLING'S CUT FLOWERS, FLORISTS' SUPPLIES AND GREENS

We are headquarters for the best in the Los Angeles market. When you want quality stock, real service and good packing—

WIRE OR PHONE

E. C. AMLING CO., 447 Wall St., Los Angeles, Cal.

The Largest, Best Equipped and Most Centrally Located Wholesale House in Los Angeles.

CALIFORNIA FLORAL CO.

ALL SEASONABLE CUT FLOWERS AND GREENS

217 Winston Street

THE BEST IN THE WEST

LOS ANGELES, CAL.

gardenias were being cut in sufficient quantities to meet the demand.

Various Notes.

E. W. McLellan, of the E. W. McLellan Co., has been a busy man since he returned from his long trip. "We have certainly got a good group of people in the trade," declared Mr. McLellan, commenting on his reception in the numerous towns he visited. He added: "There are lots of things that we on the Pacific coast can learn from our florist friends in the east and there are some things that the east can learn from us." Mr. McLellan, in addition to side trips, visited for five days in Denver; then he attended the convention at Kansas City, being the only delegate present from the Pacific coast. He then continued his tour, calling on the trade in Toledo, Detroit, Cleveland, Buffalo, New York, Philadelphia, Atlantic City, Columbus, Cincinnati, Indianapolis, Chicago, St. Louis, New Orleans, San Antonio, Dallas, Waco, Fort Worth, Oklahoma City, El Paso, Los Angeles and home. Mr. McLellan was everywhere welcomed by customers of his San Francisco firm.

Fred Seulerberger, head of the Alameda County Horticultural Commission, has just returned from a convention of the F. T. D. in Baltimore. He has gone on record as saying that there has been a remarkable development in the system of ordering flowers by telegraph.

The store of the Golden Gate Floral Co., 901 Clement street, in the Richmond district, has opened again, after being closed for some days.

G. Rossi & Co., dealers in evergreens, etc., have moved from 868 Geary street to an attractive store just completed, at 645 Geary street. This brings them appreciably nearer to the retail shopping district. N. Rossi, of this firm, has just returned, with his two sons and daughter, from a long visit to Italy. While

SWEET PEA SEED

CALIFORNIA GROWN

Winter flowering Spencer varieties direct from the grower.

White

Snowflake
King White
White Spencer

Red

King Edward Spencer
Early Liberty

Lavender

Early Sunset
Early Warbler
Culebra
Asta Ohn
Early Nightingale

Pink

Countess Spencer
Springmaid
Henrietta
Yarrowa

Cream ground with rose rays—Scintillator

Cash with order or O. O. D.

D. A. MADEIRA, Salinas, California

25c per oz.

\$3.00 per lb.

L. A. Floral Co.

House of Quality
and Service

236 EAST FOURTH STREET
LOS ANGELES, CALIF.

ADIANTUM

and all classes of Greens

WE SUPPLY ONLY THE BEST

Send for prices on 2-inch Maidenhair.

TASSANO BROS.

Artesia Nurseries

ARTESIA, CAL.

Current Price List

Effective November 16, 1922.

SUBJECT TO CHANGE WITHOUT NOTICE.

ROSES

Short Medium Long

| | | | |
|-------------------|----------|-----|-----|
| Dunlop..... | .6c @ 8c | 12c | 15c |
| Butterfly..... | .6c @ 8c | 12c | 15c |
| Columbia..... | .6c @ 8c | 12c | 15c |
| Pilgrim..... | .6c @ 8c | 12c | 15c |
| Ophelia..... | .6c @ 8c | 12c | 15c |
| Hoosier Beauty... | .6c @ 8c | 12c | 15c |
| White Killarney.. | .6c @ 8c | 12c | 15c |

Chrysanthemums, all leading

varieties...\$1.75, \$2.00 and \$2.25 per doz.

Pompons, all colors..... 35c per bunch

Carnations..... 3c and 4c

Sprenger..... 60c per bunch

Plumosus..... 60c per bunch

Hardy Ferns..... 25c per bunch

Miller Floral Co. UTAH
FARMINGTON

ERIC JAMES

Wholesale Grower of

Palms, Ferns and Flowering
Plants in Season

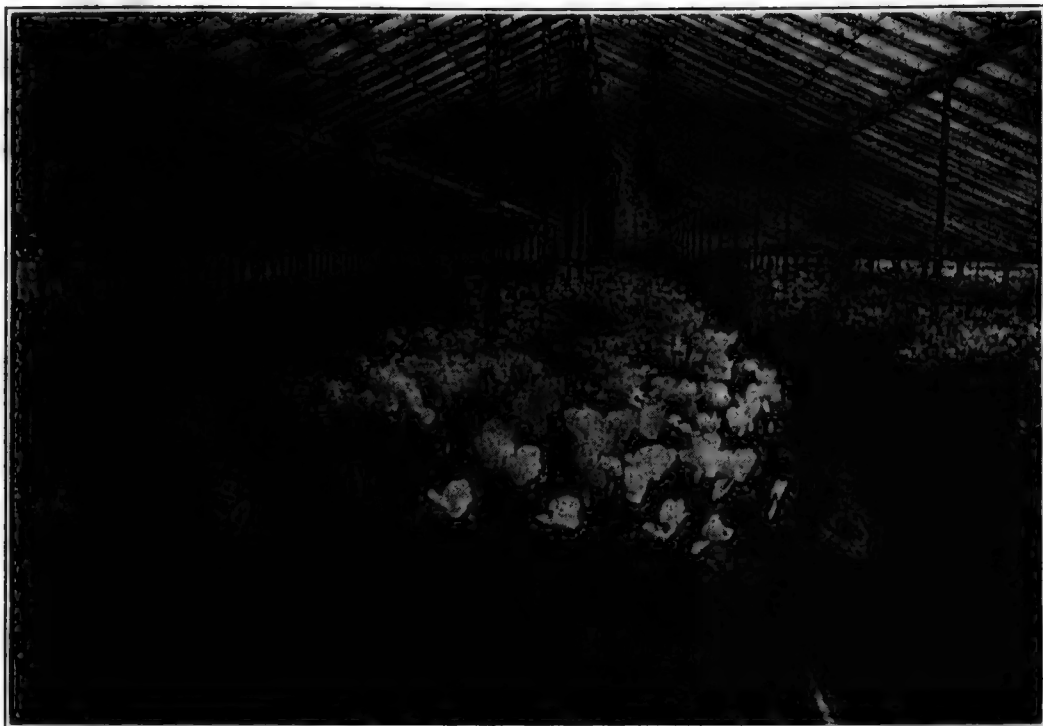
8635 Foothill Blvd., OAKLAND, CALIF.

ROSES of all Kinds

ON OWN ROOTS

Western Rose Co. Alhambra, Cal.

Quality Christmas Plants



CYCLAMEN

| | Each |
|---|--------|
| 5-inch..... | \$0.75 |
| 6-inch, 6 or more buds and flowers..... | 1.25 |
| 6-inch, 3 to 5 flowers and buds..... | 1.00 |
| 7-inch..... | 1.50 |
| 8-inch..... | 2.50 |

POINSETTIAS

| | Each |
|---------------------------------|--------|
| No. 1—6-inch, single stems..... | \$1.25 |
| No. 2—6-inch, single..... | 1.00 |
| No. 1—6-inch, double stems..... | 1.50 |
| No. 1—5-inch, single..... | 1.00 |
| No. 2—5-inch, single..... | .75 |
| No. 1—4-inch, single..... | .50 |
| No. 2—4-inch..... | .35 |

BEGONIA—(Cinnnati)

| | Each |
|-------------|------------------|
| 6-inch..... | \$1.25 to \$1.50 |
| 7-inch..... | 1.50 to 2.00 |
| 8-inch..... | 2.00 to 2.50 |

Please send Cash with order

C. O. D. Orders are not accepted

Stock Limited

We can take care of only a few orders for shipping. Send in order before **December first.**

Charges for packing, 5% of the cost.

H. Hayashi & Co.

2311 Seventy-third Avenue
Oakland, Calif.



CHRYSANTHEMUMS

LARGE, Shaggy Pink, Shaggy Bronze, Appleton, yellow; Frick, lavender, and White, \$2.00 to \$2.75 per dozen.

MEDIUM MUMS, in all colors, 75c to \$1.00 per dozen.

SMALL or ASTER TYPE MUMS, in all colors, \$3.00 to \$4.00 per 100.

POMPONS, in all colors, 25c to 35c per bunch.

DRIED FLOWERS, excellent **HELICHRYSUM** in bright colors, and **ACROCLINIUM**, **RHODANTHE**, **STATICE SINUATA**, and **STATICE LATIFOLIA**.

GREENS, Woodwardia Ferns, Mexican Ivy, Pepper Sprays, Huckleberry, Salal, Plumosus, Adiantum, Brake Ferns.

VIOLETS, now ready for shipping. Our special Giant Violets can be shipped successfully to all parts of the United States and Canada.

Get your Holiday orders in early, so we can reserve best stock for you.

DARBEE'S

1036 Hyde St.

GEN. A. J. GOOCH, Prop.

San Francisco, Calif.

Cut Poinsettias for Thanksgiving

WITH SPLENDID GREEN FOLIAGE

Place your orders at once for regular shipments and order early for Christmas and the New Year. Shipments being made daily.

| | Per 100 | | Per 100 |
|--|---------|--|---------|
| No. 1. 3-ft. stems, select flowers | \$17.00 | No. 3. 1½-ft.-2-ft. stems, medium flowers | \$11.00 |
| No. 2. 2½-ft.-3-ft. stems, large flowers | 14.00 | No. 4. 12-in.-18-in. stems, decorative flowers | 8.00 |

PAUL ECKE,

[Largest Grower of Cut Poinsettias
and Poinsettia Stock Plants.]

1226 Hayworth Avenue
LOS ANGELES, CAL.

there they met and saw a great deal of Mrs. Darbee and her party, and N. Rossi and his son, John Rossi, acted as interpreters for Mrs. Darbee in her F. T. D. campaign. Speaking of this, John Rossi said that they all seemed to take kindly to the idea, and while in Venice he had enjoyed acting as Mrs. Darbee's interpreter. He added that the florists' stores in Italy are not what the florists' stores are in the United States.

Frank D. Pelicano, of Pelicano, Rossi & Co., is ill, in St. Mary's hospital. He is recovering, however, and it is hoped that he will be able to return to the store before the end of November.

E. J. Delaney, one of the firm of G. W. Eischen & Co., of this city and Los Angeles, states that they are doing a satisfactory business in both cities. Their headquarters here are in the San Francisco Coöperative Flower Market.

It is understood that P. V. Matraia has taken over the management of the Coöperative Flower Market, in a sense. Mr. Matraia pays certain of the costs of upkeep of the market and handles all the flowers sold on consignment in the market. Growers and wholesalers still handle their own concessions in the market and the board of directors is still in control. Charles Brown, of Brown & Kennedy, is president of the directorate of the market.

J. A. Axell is handling a good many roses, though they are somewhat scarce. Mr. Axell also is transacting much business in chrysanthemums. The daily refrigerator car is aiding business in this respect.

MEXICAN IVY IS READY

Salal

ALSO

Mahonia

Deer Ferns

HUMBOLDT EVERGREEN CO.,

Fortuna, California

Price Reduction!!!

Glory of Pembroke, from \$5.00 each to \$10.00 per doz.

Kirchhoff's Violet, from \$5.00 each to \$10.00 per doz.

Stock limited, no more than two dozen to one customer
Reduced also, Golden Measure to \$10.00 per doz.

Ask for my list of novelties. Prices on quantities, including Planting stock and Bulblets, on request.

W. E. Kirchhoff, Sr., Monterey, Calif.
Grower and Hybridizer of the Choicest Gladioli

Mention The Review when you write.

Johansen - Winslow Company

Growers of

CHOICE FLOWER SEEDS

Place orders now for "Spot" from 1922 Crop.

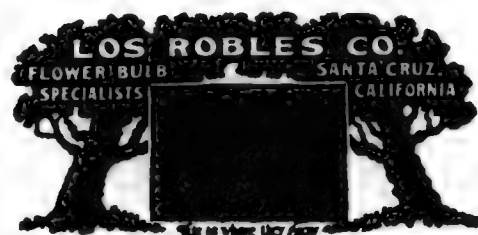
EL MONTE, CALIFORNIA

The E. W. McLellan Co. is daily cutting satisfactory crops of good roses. The United Flower & Supply Co. ex-

Gladiolus Bulbs

NOW READY

Send your want list



HARDY PERENNIALS

One-year-old except where noted.

| | Per 100 |
|--|---------|
| Canterbury Bells, mixed colors | \$5.00 |
| Columbines, long spurred, mixed | 7.00 |
| Delphiniums, light and dark blue | 8.00 |
| Gaillardias, Kelway's mixed | 5.00 |
| Gypsophila paniculata | 6.00 |
| Hollyhocks, double, mixed | 8.00 |
| Penstemon, hybrids, mixed | 5.00 |
| Primula Veris (Cowslip), mixed, from flats | 2.00 |
| Statice latifolia, 2-year-old | 3.00 |
| Sweet William, Dreer's best mixed | 6.00 |
| Steele's Pansies, greenhouse special mixed | \$4.00 |
| Mastodon Miracles, mixed | 5.00 |

FRED G. EHLE, Wholesale Grower
224-236 Sanborn Ave., SAN JOSE, CALIF

Speaking of Gladioli

Do you know that the variety MRS. DR. NORTON is a most pleasing shade of apple-blossom pink, that BYRON L. SMITH is a superb lavender and GOLDEN MEASURE a glorious clear yellow? This is the English yellow which has been selling at several dollars a bulb. Having increased our plantings, we are now offering these three fine varieties and a few other good ones at prices within the reach of all progressive florists.

Here are the prices for immediate acceptance, fall delivery. Better get busy, as they are moving in large lots.

| Bulbs | No. | Per 100 | Per 500 | Per 1000 | Per 5000 | Per 10000 |
|----------------------------|-----|------------|------------|-------------|-------------|--------------|
| Mrs. Dr. Norton | 1 | \$ 9.00 | \$ 42.50 | \$ 80.00 | \$375.00 | \$700.00 |
| | 2 | 8.00 | 37.50 | 70.00 | 325.00 | 600.00 |
| | 3 | 6.50 | 30.00 | 55.00 | 265.00 | 500.00 |
| | 4 | 5.00 | 25.00 | 45.00 | 215.00 | 400.00 |
| | 5 | 4.00 | 18.50 | 35.00 | 165.00 | 300.00 |
| | 6 | 2.50 | 11.00 | 20.00 | 90.00 | 150.00 |
| Byron L. Smith | 1 | 25.00 | 110.00 | 200.00 | ..... | ..... |
| | 2 | 22.50 | 100.00 | 180.00 | ..... | ..... |
| | 3 | 20.00 | 90.00 | 160.00 | ..... | ..... |
| | 4 | 17.50 | 80.00 | 140.00 | ..... | ..... |
| | 5 | 15.00 | 65.00 | 120.00 | ..... | ..... |
| | 6 | 12.50 | 50.00 | 90.00 | 400.00 | ..... |
| Golden Measure | 1 | 60.00 | 275.00 | 500.00 | ..... | ..... |
| | 2 | 50.00 | 240.00 | 450.00 | ..... | ..... |
| | 3 | 45.00 | 200.00 | 400.00 | ..... | ..... |
| | 4 | 35.00 | 170.00 | 325.00 | ..... | ..... |
| | 5 | 30.00 | 140.00 | 270.00 | ..... | ..... |
| | 6 | 25.00 | 120.00 | 225.00 | ..... | ..... |
| Le Marechal Foch | 1 | 8.00 | 40.00 | 75.00 | ..... | ..... |
| | 2 | 7.00 | 35.00 | 65.00 | ..... | ..... |
| | 3 | 5.50 | 25.00 | 50.00 | 225.00 | ..... |
| | 4 | 4.50 | 20.00 | 40.00 | 180.00 | ..... |
| | 5 | 3.50 | 16.00 | 30.00 | 140.00 | ..... |
| | 6 | 2.50 | 11.00 | 20.00 | 80.00 | ..... |
| Prince of Wales | 3 | 4.00 | 18.00 | 35.00 | 150.00 | ..... |
| | 4 | 3.00 | 13.00 | 25.00 | 100.00 | ..... |
| Mrs. Pendleton | 1 | 3.50 | 15.00 | 25.00 | 115.00 | 215.00 |
| | 2 | 3.00 | 12.00 | 21.00 | 95.00 | 185.00 |
| | 3 | 2.50 | 10.00 | 17.00 | 80.00 | 150.00 |
| | 4 | 2.00 | 8.00 | 14.00 | 65.00 | 120.00 |
| | 5 | 1.50 | 6.00 | 11.00 | 50.00 | 90.00 |
| | 6 | 1.00 | 4.00 | 7.00 | 30.00 | 55.00 |
| Schwaben | 1 | 3.50 | 15.00 | 28.00 | 125.00 | 225.00 |
| | 2 | 3.00 | 12.50 | 24.00 | 110.00 | 190.00 |
| | 3 | 2.50 | 10.00 | 18.00 | 80.00 | 150.00 |
| | 4 | 2.00 | 8.00 | 14.00 | 60.00 | 100.00 |
| | 5 | 1.50 | 6.00 | 10.00 | 40.00 | 70.00 |
| | 6 | 1.00 | 3.00 | 5.00 | 22.00 | 40.00 |
| Peace | 1 | 3.00 | 13.00 | 25.00 | 110.00 | 200.00 |
| | 2 | 2.50 | 11.00 | 20.00 | 90.00 | 170.00 |
| | 3 | 2.00 | 9.00 | 16.00 | 70.00 | 130.00 |
| | 4 | 1.50 | 7.00 | 12.00 | 50.00 | 90.00 |
| | 5 | 1.00 | 5.00 | 8.00 | 30.00 | 50.00 |
| Lily White | 1 | 5.00 | 22.00 | 40.00 | 190.00 | 360.00 |
| | 2 | 4.00 | 18.00 | 35.00 | 150.00 | 290.00 |
| | 3 | 3.00 | 14.00 | 26.00 | 120.00 | 220.00 |
| | 4 | 2.50 | 11.00 | 20.00 | 90.00 | 170.00 |
| | 5 | 2.00 | 8.00 | 15.00 | 60.00 | 110.00 |

We can also furnish bulblets of the above, as well as the different sizes of Europa, Louise, Mary Fennell, Loveliness, Myrtle, Purple Glory, Gretchen Zang, Evelyn Kirtland, Yellow Hammer, War, Mrs Fryer, Early Sunrise, Niagara, Panama, Carmen Sylva, etc.

Monterey Bulb Company
Or Kirchhoff in the WEST
MONTEREY, CALIFORNIA

VIOLETS

ARE NOW IN SEASON AND READY FOR SHIPMENT

Also, we are cutting

**Russell, Ophelia, Hadley, Columbia
and Butterfly Roses,** Especially
for Shipping

DRIED FLOWERS

Statice, Purple

Helichrysum

Acroclinium

We give prompt and careful attention to our out-of-town customers.

Wholesale Cut Flowers
and Florists' Supplies

DOMOTO BROS.

440 Bush Street
SAN FRANCISCO, CALIF.

Mention The Review when you write.

J. A. AXELL, Wholesale Florist

Shipping My Specialty

463 Bush St., San Francisco, Calif.

Mention The Review when you write.

peets to continue cutting good chrysanthemums until Thanksgiving.

M. Domoto, of Domoto Bros., just in from the nurseries, seemed pleased at the promising condition of the poinsettias, cyclamens and azaleas now coming forward in their greenhouses for the holiday trade.

Enomoto & Co. state that violet orders are heavy and the violets are in prime condition.

Podesta & Baldocchi have just had a large party decoration at the Burlingame Country Club. In addition to decorations, there were seventy-five baskets and fifty packages of cut flowers, boxes, etc., making, in all, three machine loads of flowers. They have also been busy with general business.

Joseph's has been busy with table decorations, parties and other social affairs. They anticipate a good holiday trade and are showing a number of attractive novelties, along the lines of gift baskets.

The California Floral Co. has had several funerals and weddings recently, and Thanksgiving orders are coming in early this year.

F. C. Jaeger & Son find that their wholesale trade in violets and chrysanthemums is keeping up excellently. They have also been busy with weddings and funerals. John McDonald is back with the staff.

Mrs. Copeland, of the Misses Hannon store, is shipping a great many sprays of pepper berries, in response to orders from the east.

General Gooch, of Darbee's, has heard that Mrs. Darbee contemplates sailing for home December 13. She and her party are now in Germany. Darbee's has more orders for strawflowers than it can immediately fill, in spite

Richard Diener Company INC.

Originators and Growers
of the Largest and Finest
Gladioli and Petunias

Catalogue on Request

KENTFIELD
Marin County CALIFORNIA

Phone Merritt 691

MAS-ART BASKET WORKS, Inc.

High-Grade Flower Baskets

2001 E. Fourteenth St.
OAKLAND, CAL.

ARAUCARIA EXCELSA

12 to 15 inches high\$2.00 each

ERICA MELANTHERA

Out of 2-inch pots.....\$15.00 per 100

Cash with order, please.

PACIFIC NURSERIES,
Colma, San Mateo County, California

BOSTON FERNS

6-inch.....\$7.50 per dozen

5-inch.....4.00 per dozen

These are fine, heavy, well developed plants,
sure to give satisfaction.

Superior Nursery, 1417 East 59th Street,
LOS ANGELES, CAL.

of the fact that a great many orders
have been filled.

California Bulbs

Highest Quality

Immediate Delivery

Per 1000

Freesia, large yellow.....\$20.00

Narcissus Paper White.....20.00

Gladiolus Peach Blossom.....35.00

Gladiolus The Bride, medium sized
bulbs15.00

Gladiolus Primulinus, yellow.....22.50

Gladiolus Primulinus, mixed hybrids. 25.00

Ranunculus Romano, red, second size 25.00

Ranunculus, double mixed.....25.00

Per 100

Chinese Lilies (Imported), first size..\$11.00

See other ad for Holland Bulbs.

Satisfaction guaranteed.

Terms: Discount 5% for cash with order;
2% ten days; 30 days net.

Adrian J. Schoorl

255 California St., San Francisco, Calif.

HUTCHINGS' NURSERY

Order now for Thanksgiving and later

Norwood Ferns, heavy 7-in. plants...\$1.25 each

Pteris Wimsetii, tall 3-in. stock...\$15.00 per 100

Primula Obconica, good, 5-in.....50c each

2521 Harrington Ave., Oakland, Calif.

Primula Obconica

A mixture of Rosea, Kermesina and
Plathii, no white, from 2¼-in. pots,

\$4.50 per 100; 3-in. pots, \$7.00 per 100

FRED GROHE CO.

R. F. D. No. 4, Box 367, Santa Rosa, Calif.

L. B. Harding has joined the staff of
Albert O. Stein. He was formerly a

V I O L E T S

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WE have the entire cut of 100 acres of the best quality northern Violets, the kind that ships well to all parts. A trial order will show you the quality of our stock.

Everything else in season

GEO. W. EISCHEN & CO.

412 Wall Street

430 Bush Street

LOS ANGELES

SAN FRANCISCO

WE SHIP FROM BOTH CITIES

V I O L E T S

Chrysanthemums

Good Commercial Varieties

\$1.00 to \$3.00 per Dozen

ENOMOTO & CO., Inc.

35 St. Anne Street

San Francisco, Cal.

decorator with another well-known firm.

The Terminal Florist has a large order for supplying the S. S. Lurline, of the Matson line, with plants and flowers. The Lurline will be decorated with about 300 potted ferns, in addition to flowers, etc. M. M.

PORTLAND, ORE.

The Market.

With a considerable change in the weather for the last ten days, business is taking a turn for the better. A good, heavy frost came November 2, killing everything outside with the exception of a few pompon mums. The temperature went as low as 26 degrees above zero and did a good job for the florist. Mums of all kinds are plentiful. Car-

Feed Your Plants Now Use PREMIER BRAND POULTRY MANURE

The best feed for Mums. thoroughly heat dried and pulverized. Does not burn and will produce better flowers and more luxuriant foliage than is possible with any other fertilizer. Use as a top dressing at rate of 75 lbs. to 500 square feet of bench space.

Shipped from either Kankakee, Illinois, or Buffalo, New York.

\$3.00 per 100 lbs., \$13.75 per 500 lbs., \$25.00 per 1000 lbs., \$48.00 per ton.

A. HENDERSON & CO., 166 N. Wabash Ave., CHICAGO, ILL.

nations, roses, valley and orchids are taken care of by the demand. Pot plants are moving steadily. Cyclamens and primroses are the principal flower-

CALIFORNIA MUMS

EXCELLENT CROP
ORDER NOW!

DRIED FLOWERS

NEW CROP—READY FOR SHIPMENT

| | | | |
|-----------------------|---------------------|------------------------|---------------------|
| Helichrysum..... | \$1.50 per 12 bchs. | Statice..... | \$3.00 per 12 bchs. |
| Acroclinium..... | 1.00 per 12 bchs. | Statice Latifolia..... | 3.00 per 12 bchs. |
| Russian Rat Tail..... | | \$3.00 per 12 bchs. | |

UNITED FLOWER & SUPPLY CO., INC.
448 BUSH ST., Shipper : Grower : Importer SAN FRANCISCO, CAL.

DRIED FLOWERS

| | |
|------------------------|--------------------------|
| Helichrysum | \$1.40 per dozen bunches |
| Acroclinium..... | 1.00 per dozen bunches |
| Statice Latifolia..... | 2.50 per dozen bunches |
| Statice | 2.50 per dozen bunches |

F. C. JAEGER & SON

Wholesale Shippers

141 Powell St.

SAN FRANCISCO, CALIF.

ing plants and are sold at reasonable prices for this time of the year. Ferns of all kinds are plentiful and find a good demand.

Various Notes.

The city police force started a crusade against the selling of flowers on the streets in the business district, November 4. Several arrests were made. Selling on the city streets is a violation of a city ordinance.

Tom Wright, of Wright's Flower Shop, of Los Angeles, was a caller in our city one day last week.

Raymond V. Kester, representing H. Bayersdorfer & Co., Philadelphia, Pa., was in this city several days on a business trip covering the Pacific coast states.

R. E. Gehr, of the Wilson-Crout-Gehr Co., has been confined to his home for several days on account of sickness. He is recovering.

Fred Schnapp, with the Wilson-Crout-Gehr Co., has returned to his former employer, the Holden Floral Co.

Frank Chervenka and two of his associates of the Woodland Park Floral Co. called in this city a few days ago.

Theodore Weddell, formerly with Wilson-Crout-Gehr Co., as a carnation grower, has taken a position with the Mount Scott Greenhouses. N. V. H.

SALT LAKE CITY, UTAH.

The Market.

October ended with a rush on account of many big funerals, and those who had dull business during the early part of last month were more than pleased with the way the month ended.

Business so far in November has been fairly good. Mums dominate the market, and all other stock has to take a back seat, with the possible exception of roses; the supply of these is far in excess of the demand.

Most of the large mums are imported

IF YOU WANT TO SELL ANYTHING
USED ON THE PACIFIC COAST
IF YOU WANT TO BUY ANYTHING
PRODUCED ON THE PACIFIC COAST

"Try Clarke"

W. B. CLARKE

Horticultural Broker, SAN JOSE, CALIF.

SEE OUR LARGE AD ON
Plants, Perennials and Wire Frames

in the Oct. 26 issue of The Review.

Wilson-Crout-Gehr Co.

Wholesale Florists
East 62nd and Ankeny Sts. Portland, Ore.

PELARGONIUMS

10,000 2-inch ready. See offer in Classified Department.

Special prices on express collect shipments. See Classified also for our list of GERANIUM Rooted Cuttings.

SANTA ANA PLANT CO.
211 East 20th St., SANTA ANA, CAL.

stock from California, but home-grown stock in considerable amounts is available at reasonable prices. Pompons and spray mums, grown locally, are now abundant, and large quantities are sold every day.

Rose prices range from \$6 to \$15 per hundred, with little call for the best grade. Butterfly is much preferred to Ophelia, and undoubtedly more of these will be grown next season in place of Ophelia. Columbia is always popular, and Pilgrim is winning much favor on account of its pleasing color and long keeping qualities. Dunlop is a wonderful rose, but, from the fact that it is inclined to "blue" quite badly after it is a few days old, we look for less of these to be grown next season. It is, however, a favorite with many.

Carnations are scarce; the crop is just beginning to come on, and those available are easily sold.

Primula Obconica

My well known strain

| | |
|-------------------|-----------------|
| 2½-inch pots..... | \$ 6.00 per 100 |
| 4-inch pots..... | 20.00 per 100 |

FERNS IN FLATS

| | |
|--------------|--------|
| Per 100..... | \$2.00 |
|--------------|--------|

Strong 2½-inch Plants

| | |
|--------------|--------|
| Per 100..... | \$6.00 |
|--------------|--------|

Send for price list of Ferns, Kentias, etc.

H. PLATH

"The Ferneries"

Lawrence and
Winnipeg Ave. San Francisco, Calif.



Standard Red Pots

All Shapes and Sizes

Special discount on
carload lots

Seattle Pottery

4157 Conrad Ave.
SEATTLE, WASH.

DAHLIAS

Write for full list and order early

ARCHER'S DAHLIA GARDENS
400 N. Marengo Ave., ALHAMBRA, CALIF.

MOUNT TABOR NURSERIES

34 East 62nd St., PORTLAND, ORE.

Wholesale Growers of

Hardy Perennials, Broad-leaved Evergreens,
Field-Grown Roses, budded on Manetti.

PRICE LIST NOW READY

Paper Whites have made their appearance, but, from the fact that the bulbs cost so much this season, it looks as if they would be a losing investment

HOLLAND BULBS

Highest Quality — Immediate Delivery
(GROWN IN HOLLAND)

TULIPS

::

DAFFODILS

| DARWIN TULIPS, most profitable of all Tulips for florists' use. | Per 100 | Per 1000 |
|--|---------|----------|
| Baronne de la Tonnaye, bright rose, blush rose edged | 3.50 | 30.00 |
| Clara Butt, clear pink, finest Darwin of its color | 3.50 | 30.00 |
| Dream, beautiful lilac, very long stem | 3.75 | 34.00 |
| Europe, glowing salmon, scarlet, very fine, late | 3.75 | 34.00 |
| Feu Brilliant, fiery red, large flower, long stem | 3.75 | 34.00 |
| Glow, brilliant vermillion, excellent flowers | 3.75 | 32.00 |
| La Tulipe Noire, finest black tulip, large flowers | 3.75 | 32.00 |
| Massachusetts, vivid pink, very large, late | 4.00 | 35.00 |
| Mr. Farncombe Sanders, scarlet red, best of its color | 4.00 | 36.00 |
| Nora Ware, light heliotrope, very fine | 3.50 | 30.00 |
| Painted Lady, creamy white, best in Darwin Tulips | 3.50 | 30.00 |
| Pride of Haarlem, brilliant rosy carmine, largest of all | 3.50 | 30.00 |
| Psyche, soft rose, large flower and very long stem | 3.75 | 32.00 |
| Rev. Ewbank, soft lavender violet, beautiful color | 3.50 | 30.00 |
| Tak van Poortliet, deep rosy red, very beautiful | 3.50 | 31.00 |
| Darwin Mixed, made of best named varieties | 3.00 | 25.00 |
| COTTAGE TULIPS, best for naturalizing, very graceful. | | |
| John Ruskin, apricot rose, very attractive | 3.75 | 32.00 |
| Gesneriana Lutea, beautiful yellow, tall and handsome | 3.50 | 30.00 |
| Inglescombe Yellow, also called Yellow Darwin, extra | 3.50 | 30.00 |
| Inglescombe Pink (Salmon Queen), best salmon pink, large | 3.50 | 30.00 |
| Moonlight, large pale yellow, long stem | 3.75 | 32.00 |
| Orange King, large globular flowers, glowing orange | 3.50 | 30.00 |
| Superfine Mixed | 3.00 | 25.00 |
| BREEDER TULIPS, Old Dutch Tulips in Nature's happiest color combination (new). | | |
| Bronze Queen, tan color, tinged apricot, long stem | 3.75 | 32.00 |
| Cardinal Manning, a curious blend of mauve and rose | 3.75 | 32.00 |
| Grand Maitre, deep purplish violet, very distinctive | 3.75 | 32.00 |

| BREEDER TULIPS—Contd. | Per 100 | Per 1000 |
|--|---------|----------|
| Madame Lethierry, salmon, very handsome | 3.75 | 32.00 |
| Medea, salmon carmine, large flowering, very beautiful | 3.75 | 32.00 |
| Queen Alexandra, soft sulphur yellow, elegant shape flower | 3.75 | 32.00 |
| DAFFODILS, single, the best for naturalizing, large. | | |
| Barrii Conspicuous, bright yellow perianth, short cup, red edged | 4.00 | 35.00 |
| Glitter, yellow poeticus ornatus, cup red edged | 4.00 | 35.00 |
| Gloria Mundi, yellow with large orange cup | 4.00 | 35.00 |
| Mrs. Langtry, perianth white with cream cup | 3.50 | 30.00 |
| DAFFODILS, double, should be better known, very fine. | | |
| Alba Plena Odorata, sweet scented, gardenia-like flowers | 3.50 | 30.00 |
| Orange Phoenix, white with redding orange center | 4.00 | 35.00 |
| Incomparable, (Butter and Eggs) double yellow | 4.00 | 35.00 |
| Sulphur Phoenix, large double white, sulphur center | 4.00 | 35.00 |
| Von Sion, golden yellow, very double, very fine | 4.00 | 35.00 |
| NARCISSI | | |
| Poetaz Elvira, white and yellow, have three flowers | 4.50 | 40.00 |
| Poetaz Klondyke, all yellow, have three flowers | 6.00 | 55.00 |
| Poetaz Admiration, pale yellow cups, scarlet edged, beautiful | 8.00 | 75.00 |
| Grand Soleil d'Or, yellow Paper White, three flowers. | 4.50 | 40.00 |
| Grand Monarch, large white lemon cup, strong growers | 4.50 | 40.00 |
| JONQUILS, single, sweet scented, three flowers to a stem | 3.00 | 25.00 |
| Jonquils, double, sweet scented, three flowers to a stem | 3.00 | 25.00 |
| CHINESE SACRED LILIES, Mammoth, 120 bulbs per mat. | 11.00 | ..... |
| CROCUS, 4 separate colors, purple, white and striped, \$1.50 per 100, \$12.50 per 1000; yellow, \$1.75 per 100, \$15.00 per 1000. Small size bulbs, separate colors, \$1.25 per 100, \$10.00 per 1000. | | |

Prices f.o.b. San Francisco; no charge for packing. Terms: 5% discount for cash with order; 30 days net. Special discount on large orders for Tulips.

ADRIAN J. SCHOORL, 255 CALIFORNIA STREET, San Francisco, Cal.

CARNATIONS -- DAISIES

Heather and Everlasting Flowers

AND EVERYTHING OF THE BEST IN SEASON

GEO. J. HALL & CO., WHOLESALE FLORISTS 423 E. Fifth St., Los Angeles, Calif.

for the grower, as the retailer is quite backward in paying the price.

Various Notes.

Arthur Granshaw, who recently left Salt Lake City to take over the management of the retail store of the Butte Floral Co., writes that he is more than pleased with his new position and Butte.

The store of the Miller Floral Co., on Broadway, is having its fall opening. Wonderful decorations and arrangements are in evidence. G. J. B.

HANDLING HYDRANGEAS.

We have some hydrangeas that have just been put into pots. How shall we treat them for early blooming? Shall

BOSTON and WHITMANII FERNS

In 5, 6 and 7-inch pots
PRICES UPON APPLICATION
FRED M. YOUNG
41 East 52d St., PORTLAND, ORE.

we keep them cool and dry until the leaves fall off before bringing them into a warmer house? Do the blossoms come on the new shoots and should the old wood be cut off? Are the best blooming buds near the base of the plant?

B. G.—O.

Keep the hydrangeas dry from now on, but not dust-dry. Keep the plants in a cool greenhouse, cool cellar or dry

CLEVELAND CHERRIES

SELECT STOCK
HEAVILY BERRIED
The Home of Asters
HERBERT & FLEISHAUER
McMinnville, Oregon

shed. A temperature just above freezing will suffice. The leaves will in all probability have fallen before you want to force them. You do not state how early you want your plants to bloom, but the writer is assuming that it will be Easter, which comes April 1, 1923. The plants should be placed in a cool house soon after Christmas. A temperature of 45 to 50 degrees at night will suffice. Do not water the roots much, but

150,000 Golden, White and Pink Chadwick

READY for THANKSGIVING

\$1.25, \$2.00 and \$3.00 per Dozen

CASH WITH ORDER OR REFERENCES

STOCK PLANTS Ready in December
\$10.00 per 100

BEALL GREENHOUSE COMPANY, Vashon, Wash.

spray the plants daily, unless it is dark and dull. As the growths push out, cease spraying and give the plants more heat; 58 to 60 degrees at night will advance them so that they will be on time; at least, the French varieties will. The old otaksa needs rather more time.

Do not, on any account, cut back any of the old wood. The terminal buds develop the finest flower heads, but some will come from the sides of the French varieties. If the wood is cut right down, you will get few flowers. Some may appear on the French varieties, but none at all will come on otaksa.

C. W.

HYDRANGEAS FOR EASTER.

What is the proper treatment for field-grown French hydrangeas, just being potted up, in order to have them in bloom for Easter? L. C.—Minn.

Give the plants full sun and protect them from early frosts. A frost-proof frame will answer for some time and after that put them in a cold greenhouse. Gradually withhold water in November, but do not keep the plants dust dry. Start the plants early in January in a temperature of 50 degrees at night. You can apply 5 to 8 degrees more heat later, if the conditions warrant it. The plants need a good soil and, when growing, they require much water and will take considerable feeding, in addition. C. W.

STEM ROT ON ASTERS.

What causes black stem rot on asters? Some plants die when small, others after they are in bloom. Will planting in the same soil in successive years cause the rot? S. J. P.

Stem rot is a disease of asters promoted by the same conditions that induce the damping off of seedlings. It appears most frequently in asters started under glass and is usually not troublesome in late crops. The organisms of the disease live over winter in the soil, and therefore new land should be used the following year once the presence of stem rot is discovered. It is of little use to attempt to combat the disease when it appears on the plants; only proper precautions will prevent its rav-

ROSES — PORTLAND — ROSES

HARDY PERENNIALS Field-grown. The World's Best. The Best is the Cheapest. Ask for Price List.
Mountain View Floral Co., Portland, Oregon

| Poinsettias | Per 100 |
|---|---------|
| 3-inch..... | \$ 8.00 |
| 4-inch..... | 10.00 |
| Cyclamen | |
| 5-inch..... | 50.00 |
| Asparagus Plumosus | |
| 3-inch..... | 5.00 |
| Smilax | |
| 3-inch..... | 4.00 |
| Callas | |
| 4-inch..... | 12.00 |
| Coleus | |
| 3-inch..... | 4.00 |
| A fine line of | |
| Cut Chrysanthemums, at \$1.50, \$2.00 and \$2.50 per dozen. | |
| Carnations | |
| Fine stock.....per 100. | \$7.00 |

MADDOX & BONNEY, Medford, Ore.

Dagger Ferns

\$2.00 per 1000

Seattle Fern & Moss Co.,
2135 Western Ave., SEATTLE, WASH.

BEDDING STOCK

2-inch pots and rooted cuttings.

Peters & Sons
HILLYARD, WASH.
(We ship from Spokane)

Rahn & Herbert Co.
CLACKAMAS, OREGON

Wholesale Growers of
Pot Plants and Cut Flowers

ages. Destroy by fire all plants affected. Next year use new soil. Use care in watering, avoid high temperatures when



SEEDLINGS

Miracle Mixed—Extra fine, large stocky plants, per 1000, \$6.00; 5000, \$25.00.

GET CATALOGUE

SEED

Mastodon Miracle Mixed—1-16 oz. 85c, 1/8 oz. \$1.50, 1/4 oz. \$2.75, 1/2 oz. \$5.25, 1 oz. \$10.00, 2 ozs. \$19.00.

Steele's Mastodon Greenhouse—Special mixed (O.K. Outside). 1-16 oz. 65c, 1/8 oz. \$1.00, 1/4 oz. \$1.75, 1/2 oz. \$3.25, oz. \$6.00, 3 ozs. \$16.00, 4 ozs. \$21.00.

Steele's Mastodon Private Stock—Mixed, 1-16 oz. 65c, 1/8 oz. 75c, 1/4 oz. \$1.50, 1/2 oz. \$2.75, oz. \$5.00, 3 ozs. \$13.50, 4 ozs. \$17.50.

STEELE'S PANSY GARDENS
PORTLAND, OREGON

Mention The Review when you write.

FRASER & SON
PASADENA, CALIF.
SEEDS THAT MOVE THE HEART

Mums Are Here

We are shipping them in quantity all over

All sizes
All colors **Small, Medium, Large**
From \$3.00 to \$18.00 per 100

FINE ROSES—Russell, Premier, Butterfly,
Hadley and Ophelia

Violets Are Ready—Try Some Now

HEATHER READY NOW—Try a Shipment

Woodwardia Ferns, Mexican Ivy, Adiantum, Asparagus
and everything else the western market affords.

E. W. McLELLAN COMPANY

Growers and Wholesale Florists

451 BUSH STREET, SAN FRANCISCO, CALIFORNIA

CHRYSANTHEMUMS

Local Grown, \$1.00 to \$2.50 per dozen.

**CARNATIONS, ROSES, VALLEY, VIOLETS,
POMPONS, ASPARAGUS, ADIANTUM**

Order Mum Stock Plants Now

Pink Turner, \$25.00 per 100; Wells' Late Pink, White and Yellow Turner,
Kahn, Celebration, \$10.00 per 100. All good, clean stock.

B. E. HAMMOND CO.

Seattle's Wholesale Florist

1010 POST STREET

SEATTLE, WASH.

starting the plants and properly harden them before planting outdoors.

LEAF-WILT ON MUMS.

I have mailed you a plant that has shown leaf-wilt, after being benched about four weeks. A number of other plants of the same variety have had the same disease, but it does not seem to spread. What is the remedy for this disease? I. F. S.—Ill.

The wilt disease your plants appear to have seems to be peculiar to certain varieties of chrysanthemums; others

Whitmanii and Boston Ferns, 6, 7, 8-in pots, 75c. \$1.25 and \$2.00 each.

French Hydrangeas, in 5-inch pots, pot grown, 35c.

Primula Obconica, our own strain, 2½-in. pots, \$6.00 per 100.

Woodland Park Floral Co.
SUMNER, - - - WASHINGTON

growing side by side with the first-mentioned plants are quite immune. I do not know the cause of this disease, nor do I know of a remedy, except the radical one of discarding any varieties which develop this trouble. About every grower runs against this trouble

CINERARIAS

2 and 2½-in., strong plants, Vaughan's Columbian and Howard & Smith strains, \$5.00 per 100.

H. L. OLSSON CO., Inc.

Growers of Quality Plants for the Trade
Box 494 SPOKANE, WASH.

and the usual remedy is to get rid of such varieties. You may have received stock propagated from affected plants, or the plants may have developed some inherent weakness. Whatever the cause, the only remedy is to discard such varieties. C. W.

NEW CROP

Peas and Beans

*We are growers for the
Wholesale Trade*

ASK FOR PRICES

**ALFRED J. BROWN SEED CO.
GRAND RAPIDS, MICHIGAN**

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

President, Alexander Forbes, Newark, N. J.;
secretary, C. E. Kendel, Cleveland, O.

JOHN CONDON, of Condon Bros., Rockford, Ill., was a visitor to the Chicago trade last week.

It appears from reports that onion sets are going to cost 10 cents per bushel more than they did last season, and it looks as though acreages are going to be extremely small.

THE W. W. Barnard Co., Chicago, is advertising in the publication known as Gift and Art Shop, published in New York, with the idea of selling bulbs to go with bulb bowls, so many of which are handled in gift shops throughout the country. One assortment goes to retailers at \$17.50; another sells for \$10.

THE steamer Ryndam, which reached New York from Rotterdam, November 4, brought large shipments of garden seeds from Holland, mostly consigned to forwarding companies. The Danish steamer United States, which arrived from Copenhagen, November 6, brought 385 bags for L. Daehnfeldt, 277 for T. Madsen & Co., thirty for the Hennings-Harving Co., and fifteen bags of garden seed and 674 of grass seed on order.

THE Quality Seed Store, of Stamford, Conn., long conducted by George B. Gannon, has changed hands. The new proprietors are Frank Baumann, of Long Island City, N. Y., and John I. Sipp, of Newark, N. J. The firm will in the future operate under the name of the Stamford Seed & Flower Co. The store is being completely renovated and new departments are being added, to include poultry feed, florists' supplies, etc. John C. Latham remains as active manager.

WHEN the Western Canners' Association met for its seventy-seventh annual convention at the Sherman House, Chicago, November 8 and 9, there were a number of seedsmen represented. Among them were the Roger Bros. Seed Co., Chicago, represented by W. M. Jones; John H. Allan Seed Co., St. Louis; Jerome B. Rice Seed Co., Cambridge, N. Y., represented by Charles P. Guelf; W. W. Barnard Co., Chicago; Leonard Seed Co., Chicago; Everett B. Clark Seed Co., Milford, Conn., and D. M. Ferry & Co., Detroit, Mich.

CONTINENTAL RECEIVER SUES.

According to press reports last week, damages of \$1,500,000 and an accounting from the Albert Dickinson Co., Chicago, are sought in suits filed in the

MIXED LAWN GRASS SEED

Delivery, Spring 1923

SPECIAL WHOLESALE PRICES TO THE FLORIST TRADE



| | | | |
|-----------------------|----------------|-----------------------|----------------|
| WINNER..... | \$10.00 | LINCOLN PARK.. | \$14.00 |
| MORGAN PARK.. | 11.00 | VELOUR | 17.00 |
| OAK PARK | 13.00 | BOULEVARD..... | 25.00 |
| | | SHADY PLACE... | \$25.00 |

Per 100 lbs., Delivered to Your Station in 100-lb. bags.

**Packed in 2-lb., 3-lb., 5-lb., 10-lb. and 25-lb. bags, \$1.00 per 100 lbs. higher.
Packed in 1-lb. cartons, \$2.00 per 100 lbs. higher than in 100-lb. bags.**

We also pack some brands in quart packages.

PLACE YOUR ORDER NOW

J. OLIVER JOHNSON

Wholesale Seed Merchant

1805-09 Milwaukee Avenue

CHICAGO, ILLINOIS

Mention The Review when you write.

C. C. MORSE & CO.

WHOLESALE SEED GROWERS

SAN FRANCISCO, CALIFORNIA

**CARROT-CELERY-ENDIVE-LEEK-LETTUCE-ONION-RADISH-PARSNIP-PARSLEY-SALSIFY
SWEET PEAS-ALL VARIETIES**

PEAS-KENTUCKY WONDER BEANS

Mention The Review when you write.

Braslan

Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify and Mixed Sweet Peas.

Seed Growers

SAN JOSE, CALIFORNIA

Company

Mention The Review when you write.

THE KIMBERLIN SEED CO.

Wholesale Seed Growers SAN JOSE, CALIF.

GROWERS OF

ONION, LETTUCE, RADISH, ETC.

Correspondence Solicited.

The L. D. Waller Seed Company

WHOLESALE GROWERS

**Select Stock of Flower Seeds
Sweet Pea and Nasturtium in variety
Guadalupe, California**

Waldo Rohnert

GILROY, CALIF.

Wholesale Seed Grower

**Specialties: Beet, Carrot, Endive, Lettuce,
Onion and Radish.
Correspondence Solicited.**

TOMATO SEED

**Grown for the
Wholesale Seed Trade**

HAVEN SEED CO.

SANTA ANA, CALIFORNIA

THE ALBERT DICKINSON COMPANY

35th St. and California Ave., CHICAGO, ILL.

HEADQUARTERS FOR

LAWN SEED TO THE TRADE

Garden
Seeds

LEONARD SEED CO.

WHOLESALE GROWERS

226-230 WEST KINZIE STREET, CHICAGO

Onion
Sets

BURPEE'S SEEDS GROW

W. Atlee Burpee Co.
Seed Growers Philadelphia

The Everett B. Clark Seed Co., Milford, Conn.

Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington.

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

Wholesale Seed Grower

Pepper, Eggplant, Tomato, Okra, Asparagus,
Rhubarb, Celery, Spinach, Beet, Onion, Beans,
Cabbage, Cauliflower, Sweet Corn, Vine Seeds.
Correspondence Solicited.

GEORGE R. PEDRICK & SON
PEDRICKTOWN, N. J.

TOMATO SEED

Pepper, Eggplant, Squash, Pumpkin,
Cucumber, Cantaloupe and Watermelon
Seed and Field Corn, on contract.

EDGAR F. HURFF

Correspondence Solicited. Swedesboro, N. J.

THE J. C. Robinson Seed Co.

WATERLOO, NEB.
ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe,
Watermelon, Squash and Pumpkin Seed, Sugar,
Flint and Field Seed Corn.

The C. Herbert Coy Seed Co.

VALLEY, Douglas, NEB.

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pump-
kin; Sweet, Flint and Dent Seed Corn.

Tomato Seed and Seed Sweet Potatoes

Pleased to quote you prices on quantities and
varieties wanted for present or future delivery.

H. AUSTIN, Felton, Del.

JAMES VICK'S SONS

GROWERS OF

FLOWER AND VEGETABLE SEEDS

Get the benefit of our 73 years' experience

All Seasonable Varieties

Our Stocks Are Very Complete

Rochester, N. Y. The Flower City

An Experience of Half a Century

IN PRODUCING HIGH-GRADE

GARDEN SEEDS

at your disposal. Contract growers for the
jobbing trade of a full line. Mail us your list
for both SPOT and FUTURE requirements.

Orange, Conn. S. D. Woodruff & Sons New York City

The J. Bolgiano Seed Co.

Garden, Field and Flower Seeds
Poultry Supplies

Founded 1818 Incorporated 1921

BALTIMORE, MD.

Return Envelopes

Catalogue Envelopes
Seed Packets

Brown Bag Filling Machine Co.

Fitchburg, Mass., U. S. A.

Buy all your seeds at the source

Gebr. DIPPE, A. G., Quedlinburg, Germany
Flower and Vegetable Seeds.

PANSIES Page 40 in Catalogue

Allow six weeks after ordering to receive fresh seeds
by dependable direct mail from Quedlinburg.

Headquarters U. S. and Canada

DETROIT INTERNATIONAL SALES CO.

Free Press Building, Detroit, Mich.

Catalogue with descriptions. Dollar prices.

McHutchison

& CO. Offers
Immediate Shipment

Lily Bulbs

Formosum, F. O. B. New York and Chi-
cago.

Giganteum, F. O. B. New York only.

Prices on application.

French Bulbs

Narcissus Paper White Gr., 14-16 c/m.

Freesia Bulbs

Per 1000

Freesia Purity (improved),
% to % inch.....\$20.00

Dutch Bulbs

Hyacinths, Tulips, Narcissus, etc.
XXX forcing grade.

Ficus Elastica

Mossed rooted cuttings.

Palm Seeds

Kentia Belmoreana and Forsteriana,
F. O. B. New York and San Francisco.
Areca Lutescens and Cocos Weddelliana,
F. O. B. New York only.

Cyclamen Seeds

Top-notch German (Blinnewels) strain.
Write for prices where not quoted.

Bamboo Stakes

| | Bale | Bale |
|-----------------------------|----------|---------|
| Japanese, Natural ....6 | ft. 2000 | \$21.00 |
| Japanese, Dyed Green..1 1/2 | ft. 2000 | 5.50 |
| Japanese, Dyed Green..2 | ft. 2000 | 8.00 |
| Japanese, Dyed Green..2 1/2 | ft. 2000 | 10.00 |
| Japanese, Dyed Green..3 | ft. 2000 | 12.00 |
| Japanese, Dyed Green..3 1/2 | ft. 2000 | 14.00 |
| Japanese, Dyed Green..4 | ft. 2000 | 16.50 |

Ex warehouse CHICAGO. Prices quoted
ex warehouse New York and San Fran-
cisco on request.

Raffia

Per lb.

Red Star Brand, 25 lbs. up.....13c
Red Star Brand, 50 lbs. up.....11 1/2c
Red Star Brand, 100 lbs. up.....10c
Red Star Brand, bale (225 lbs.).... 8 1/2c

Also dyed in 20 colors and shades.
Enclose remittance if you have not
established credit with us.

Later Shipment

Advance prices are ready now on the
following items. Write for them.

HARDY LILIES, Auratum, Album, Ru-
brum, Magnificum, F. O. B. New York
only.

T. R. BEGONIA and GLOXINIA BULBS,
all sizes and colors. Fine for spring
pot plants.

CALLA BULBS, Elliottiana.

VALLEY PIPS, Berlin type.

GLADIOLUS BULBS, best commercial
varieties.

PHOENIX ROEBELENI SEEDS.

Use business stationery. We sell only
to the trade. All quotations are F. O. B.
New York unless stated otherwise.

McHUTCHISON & CO.

95 Chambers St. NEW YORK

PAPER WHITE NARCISSUS, 12 cm.

Special offer, \$20.00 per 1000

Ask us for special prices on larger sizes

DUTCH BULBS

Write us for special prices

LILIUM GIGANTEUM, 7 to 9 in.

\$55.00 per case

DREVON-TEGELAAR & CO.

Nurseries: OLLIOULES, VAR, FRANCE

GLADIOLI

Write for prices, stating size wanted

LILY OF THE VALLEY

Selected German pips, \$30.00 per 1000

CYCLAMEN SEED

finest German strain

Order now for future delivery

Special prices on large quantities

TEGELAAR BROTHERS, Inc.

Nurseries: LISSE, HOLLAND

NEW YORK OFFICE: 1133 Broadway

Circuit court November 10, by G. W. Hales, receiver for the defunct Consolidated Seed Co.

An attempted merger of the two concerns two years ago is said to be made the basis of the bills filed jointly by Attorneys Henry J. Aaron, Charles Aaron and Mayer, Meyer, Austrian & Platt. Receiver Hales, through his attorneys, charges that the Dickinson concern, through manipulation and false interpretation of the merger agreement, got the bulk of the Continent's assets, while the latter concern was forced into bankruptcy.

VALLEY PIPS HERE.

The first shipment of lily of the valley pips to arrive at New York harbor came in November 7, on the steamer Minnekahda, from Hamburg. There were 458 cases of them, consigned as follows:

| Consignee | Cases |
|------------------------------|-------|
| International Forwarding Co. | 151 |
| Meyer, C. F. | 45 |
| Maltus & Ware | 45 |
| Pierson, F. R. | 10 |
| Order | 207 |
| Total | 458 |

DUTCH BULBS RECEIVED.

The steamer Ryndam, from Rotterdam, arrived at New York harbor November 4 with 96 cases of Dutch bulbs, consigned as follows:

| Consignee | Cases |
|----------------------------|-------|
| General Bulb Co. | 27 |
| Tegelaar Bros. | 2 |
| Schwake & Co., C. | 2 |
| Maltus & Ware | 12 |
| Stumpp & Walter Co. | 35 |
| Carters Tested Seeds, Inc. | 2 |
| Van Waveren & Sons, M. | 16 |
| Total | 96 |

These ninety-six cases, added to the 55,600 cases previously received, make a grand total of 55,696 cases received to date.

COLLECTING BY WIRE.

A few houses in the trade have found how good a collector the telegraph company is. Customers who have not responded to letters about their overdue accounts are shocked into activity by the telegraph wire. The reason is, probably, that the telegram is still looked upon as an urgent message and invariably gets immediate attention. A letter may be tossed aside without a glance farther than the opening sentence; perhaps it is cast into the waste basket without the envelope even being slit, with the remark, "I know what that is about."

When a definite date is set by the credit manager beyond which the cus-

MICHELL'S FLOWER SEEDS

| BEGONIA | Tr. pkt. | Oz. |
|--|--------------|--------|
| Semperflorens Vernon | \$.50 | \$5.00 |
| Semperflorens Mixed | .50 | 4.00 |
| Gracilis Luminosa | .40 | .... |
| Gracilis rosea or alba | .30 | .... |
| Gracilis Prima Donna | .50 | .... |
| CALENDULA | | |
| Michell's Special Forcing | .50 | 2.00 |
| CENTAUREA | | |
| Candidissima, 1000 seeds, 40c | .... | 2.00 |
| Gymnocarpa, 1000 seeds, 15c | .... | .50 |
| LOBELIA | | |
| Crystal Palace Compacta | .40 | 2.00 |
| Crystal Palace Speciosa | .20 | 1.00 |
| Sapphire (Trailing) | .40 | .... |
| PETUNIA | 1/2 tr. pkt. | |
| Grandiflora Fringed | \$.30 | .50 |
| Ruffled Giants | .30 | .50 |
| California Giants | .30 | .50 |
| Monstrosus | | |
| (Michell's) | .60 | 1.00 |
| Dwarf Inimitable | .30 | .50 |
| Snowball | .30 | .50 |
| Double Fringed Mixed | | 2.00 |
| 500 seeds, \$1.00, 1000 seeds, \$1.75. | | |

STOCKS, EARLY FLOWERING NICE

| | Tr. pkt. | Oz. |
|---------------------------|----------|--------|
| Abundance, carmine rose | \$.50 | \$2.50 |
| Beauty of Nice, soft pink | .50 | 2.50 |
| Crimson King, deep red | .50 | 2.50 |
| LaBrillante, crimson | .50 | 2.50 |
| Midsummer Night, violet | .50 | 2.50 |
| Monte Carlo, yellow | .50 | 2.50 |
| Mont Blanc, pure white | .50 | 2.50 |
| Old Rose | .50 | 3.00 |
| Queen Alexandra, lavender | .50 | 2.50 |
| Choice Mixed | .50 | 2.00 |

VERBENAS

| | | |
|-----------------------|-----|------|
| Mammoth Fancy Blue | .30 | 1.50 |
| Mammoth Fancy Pink | .30 | 1.50 |
| Mammoth Fancy Scarlet | .30 | 1.50 |
| Mammoth Fancy Striped | .30 | 1.50 |
| Mammoth Fancy White | .30 | 1.50 |
| Mammoth Fancy Yellow | .30 | 1.50 |
| Mammoth Fancy Mixed | .30 | 1.25 |

THUNBERGIA

| | | |
|-------|-----|-----|
| Mixed | .15 | .75 |
|-------|-----|-----|

TORENIA

| | | |
|-----------------------------|-----|------|
| Fournieri grandiflora, blue | .50 | 3.00 |
|-----------------------------|-----|------|

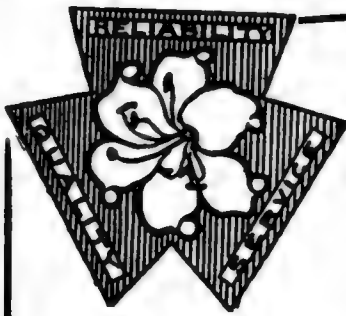
VINCA

| | | |
|-----------|-----|------|
| Alba | .20 | 1.00 |
| Alba Pura | .20 | 1.00 |
| Rosea | .20 | 1.00 |
| Mixed | .15 | .75 |

Our Wholesale Price List contains a complete list of SEEDS, BULBS, and SUPPLIES for the florist. It's free.

MICHELL'S SEED HOUSE, 518-516 MARKET ST., PHILADELPHIA

Mention The Review when you write.



DEPENDABLE FLOWER SEEDS

Lily Bulbs and Tree Seeds

Your orders given prompt and efficient attention and your correspondence solicited.

Not Price — But Quality

WHOLESALE ONLY

T. SAKATA & COMPANY

HOME OFFICE: YOKOHAMA, JAPAN, Sakai-cho—Opposite Park

BRANCH OFFICE: 20 E. Jackson Blvd., CHICAGO, ILL.

INTERNATIONAL IN SCOPE—INDIVIDUAL IN SERVICE

Mention The Review when you write.

FRYNSVELD & SONS SUPERIOR BULBS
61 VESEY ST., N.Y. CITY.
Hillegom, Holland. Ollioules, France.

BULBS

PAPER WHITE NARCISSUS

13 cm., 1250 to case. These bulbs are strictly up to size, packed in standard cases, not to be compared with some stock offered. Write for prices.

DUTCH BULBS

Tell us what you want and we will take care of it.

VALLEY PIPS

Finest to be had. Write us for prices.

LILIUM GIGANTEUM

6 to 8-in., 400 to case, \$50.00 per case; 7 to 9-in., 300 to case, \$55.00 per case; 8 to 9-in., 250 to case, \$57.50 per case. F. O. B. New York or Chicago.

SEED

See our half page ad in issue of September 14th for complete list

PLANTS

Begonia Chatelaine Supreme, do not overlook it, far superior to the old variety, 2 1/4-in. plants, \$15.00 per 100, \$140.00 per 1000. Illustrative and descriptive circular on request. Write for complete list of other plants, rooted cuttings, sundries, such as Hose, Hall's Nicotine, Neco-Fume, Fertilizers, etc.

S. S. SKIDELSKY & CO.,

53 Park Place, NEW YORK

SALVIA SEED

Splendens Grandiflora
Bonfire
Ostrich Plume
Zurich

1922 Crop—Our Own Growing
WRITE FOR PRICES

The LIVINGSTON SEED CO.
Columbus, Ohio

Mention The Review when you write.

The United Bulb Growers, Inc.
SASSENHEIM, HOLLAND
New York Office, 15 William Street
Wholesale Growers of
TULIPS
DARWIN TULIPS
GOLDEN SPUR
VON SION
and other Bulbs
Cable Address: United Bulb, Sassenheim

Mention The Review when you write.

"Over 100 Acres in Flowers"

S. BRYSON AYRES
Kansas City, Mo.

Mention The Review when you write.

ST. LOUIS SEED CO.

The Home of "Pure and Sure" Seeds
411-413 WASHINGTON AVENUE
ST. LOUIS, MO.

A HALF-INCH ADVERTISEMENT

here will keep your name and specialty before the whole trade, at a cost of only 62½¢ per week on a yearly order.

SPECIAL OFFER

Paper White Grandiflora

1250 to case
12cm and up

\$20.00 per 1000

No packing charges. F. O. B. cars New York

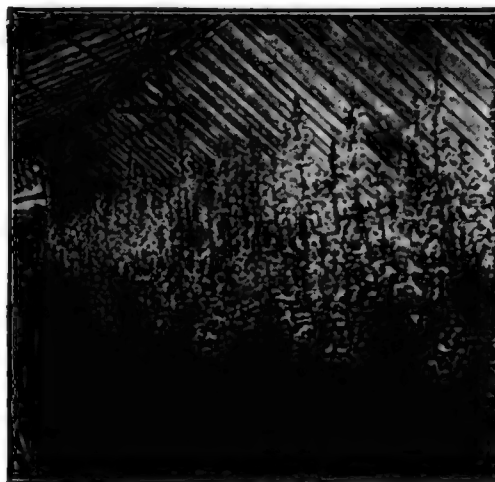
LAGARDE & SPEELMAN

FRENCH BULB GROWERS

Ollioules, - Var, France

New York Office - - 470 Greenwich St.

Mention The Review when you write.



SNAPDRAGON

The most profitable and accommodating plant grown. May be started any time and flowered continuously. High-grade seed of the following varieties:

Our original Silver Pink, Golden Pink Queen, Hybrid Pink and Helen (lovely salmon), \$1.00 per pkt., three for \$2.50.

Light Pink, White, Yellow, Garnet, Scarlet, Bronze, Nelrose, Keystone, Buxton and Fancy Mixed, 50¢ per pkt., three for \$1.25.

Free cultural directions. All orders cash. No half packets sold.

G. S. RAMSBURG

Somersworth, N. H.

J. J. GRULLEMANS & SONS

LISSE, HOLLAND

DARWIN and BREEDER
TULIP SPECIALISTS

Large growers of Hyacinths, Early Tulips, etc.
QUOTATIONS GLADLY SENT ON REQUEST

HELLERS
MICE
PROOF
SEED
CASES.

Send for Catalogue.

HELLER & CO.

Montpelier, Ohio

PETER HOPMAN & SONS

Gladiolus Specialists, HILLEGOM, HOLLAND

We herewith beg to inform that our cultures belong to the greatest of Europe and are world-famed for purity and trueness. We have some fine, new varieties offered for the first time, like **L'OISEAU BLEU** (Blue Bird), an improved Baron Hulot, twice as large and really beautiful, A. M. Haarlem, 1922; **ORANGE QUEEN**, a beautiful color, first-class cert., Haarlem, August, 1922; **VESTA TILLY**, a lovely pink, first-class cert., August, 1922, Haarlem; Primulinus **SALMONEA**, one of the finest, etc. Our special packing system guarantees a safe arrival all over the world. Our catalogue will be sent free on application. Primulinus **MAIDEN'S BLUSH**, pink, extra.

tomer may not be given further credit unless a remittance has been received, a telegram apprising the customer of that fact frequently brings a check.

The use of the telegraph for this purpose has reached the point where the Western Union has found it useful to print a folder quoting sample telegrams for use in the collection of delinquent accounts. If you haven't tried collecting by wire and wish to do so, the folder will supply you with fifty messages which might be used.

This folder carries on its cover testimonials from a dozen firms scattered over the country which have used the telegraph for collecting delinquent accounts with success. One of these is the Kimbrough-Mitchell Seed Co., at Meridian, Miss. This seed company's testimonial reads: "One of our customers has been owing us \$60 for six months. Although we had used every form of letter that we knew how to use, we had received no reply. We gave you the message Friday night and Monday morning we had a check."

SEED CROPS IN FRANCE.

Regarding vegetable seed crops in France, the Bulletin de Joseph Paquet for October has the following to report:

Garden beet—The crop will be deficient. High prices are not expected. Seed acreage for next year is not large.

Carrot—The crop is good, but does not amount to much in the south. Seed plantings for the next crop look good.

Cabbage—In general, plantings for next year do not look good.

Cauliflower—There is a bad crop in the south. Kohlrabi and Swedish turnip—In spite of the bad crop, prices are not high.

Cucumber—It is still too early to judge the crop, but it will not be so good as was hoped. Gourd—The crop will be better than was looked for.

Bean—The crop of late varieties is not so good as the earlier. Not many climbing varieties have been sown, but there are large quantities of dwarf varieties.

Lettuce—In some regions the crop of late varieties is not especially good. In general, the crop seems to be good.

Corn salad—The crop is deficient and high prices are expected. There will be large quantities for 1923.

Melon—The crop will not be so good as was hoped.

Turnip—The crop looked for is realized. Prices will not be high.

Onion—The crop of white onions is exceedingly bad. Yellow and red are better, but crops will not be sufficient for the needs of the French people. In Italy the crop is bad. Prices will be high.

Parsnip—The crop is middling, but plantings have been reduced.

Dandelion—The crop is bad.

Leek—The crop promises to be not so good as was hoped.

Peas—In general the crop is bad in France. Many French firms have their seeds grown abroad, where the crop seems to be good.

Salsify and scorzonera—As the crops under culture have not been noteworthy, prices will remain high.

SEED WARRANTY BREACH.

Unfitness of a carload of sorghum seed gave rise to the case of Windsor

For Immediate Delivery

Narcissus Paper White Grandiflora

GRAND SOLEIL D'OR

At Lowest Market Price

VAN ZONNEVELD BROS. & PHILIPPO
29 BROADWAY, NEW YORK CITY

For Immediate Delivery

NARCISSUS PAPER WHITE GRANDIFLORA

AT LOWEST MARKET PRICES

UNITED BULB GROWERS, Inc.
15 William Street, NEW YORK CITY

The WORLD'S Bulb Center is EUROPE
EUROPE'S Bulb Center is HOLLAND
HOLLAND'S Bulb Center is
BADER & CO., SASSENHEIM, HOLLAND
Large Growers of Hyacinths, Tulips, Narcissi, etc.
REPRESENTATIVES:
JOHN H. BADER } Care R. F. LANG,
P. B. BADER } 82 Broad St., N. Y. CITY
Please communicate with us.

PIONEER GROWERS AND EXPORTERS of BULBS

M. Veldhuyzen van Zanten & Sons
LISSE, HOLLAND

Established 1870—Still going strong
Cable Address—VELDZANTEN, LISSE, HOLLAND.

Mention The Review when you write.

The General Bulb Co.

Established 1883

Vogelenzang, Holland

BRANCH OFFICE:

25 Beaver St., New York City

& Stanley vs. Smith Bros. Grain Co., 242 Southwestern Reporter, 350, lately decided by the Texas Court of Civil Appeals.

It was decided that under an order, showing on its face that it did not contain the whole agreement of the parties, it was open to the buyers to show that they were induced to give an order for the seed and pay an increased price therefor on a representation that it was "good, sound sorghum seed for planting purposes of the 1918 crop."

This warranty is construed as a representation that the seeds were fertile

and would germinate, if planted under proper conditions, and is held to have nullified a clause printed on the invoice, reading: "Our field seeds are bought with care, every precaution being taken

Over 40 Acres in Gladioli



View of One Block of Gladiolus Prince of Wales, in Full Bloom

Hints for Growing Under Glass—Buy only the very best quality, at least 1½-inch up, and order early. Young, high-crowned bulbs are essential. Plant in January, put the Gladioli 5 to 6 inches apart and keep them at a carnation temperature. Plenty of sun is required. They do well between carnations.

Try Our Service—You Will Order Again

UNITED BULB CO., Box 39, Mount Clemens, Mich.

LAWLER'S BULBS Holland Bulbs Grown in America

RELIABLE FORCING BULBS

Why not buy at home when I guarantee satisfaction or your money back?

A million bulbs in the ground.

Please send me your list of requirements for prices.

GEORGE LAWLER
WHOLESALE GROWER
Gardenville, TACOMA, WASH.

Mention The Review when you write.

ALKEMADE & SON

Wholesale Bulb Growers

Send us your list of wants for quotations

Noordwyk, Holland

Mention The Review when you write.

Giganteum Lilies

A few cases left of 7/9, 300 bulbs to the case

Price, \$55.00 per case.

Immediate shipment.

HART & VICK, Inc., ROCHESTER, N. Y.

Mention The Review when you write.

DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.
CHR. MOSBJERG, 216 7th St., N. Minneapolis. Minn.

NOVELTIES IN VEGETABLE and FLOWER SEEDS for 1923

WATKINS & SIMPSON, Ltd., are issuing their annual list and will be pleased to send a copy on application to
27-29 DRURY LANE, LONDON, ENGLAND

Mention The Review when you write.

C. KEUR & SONS Growers and Exporters of Bulbs of Every Description Hillegom, Holland

5625 Mosholu Avenue NEW YORK Phone, Kingsbridge 3078W

HOLLAND BULBS, like HYACINTHS, TULIPS, NARCISSI and CROCUS, now at disposal at our New York warehouse, 110 Duane St. (near corner Duane and Broadway). Also specially treated HYACINTHS and NARCISSI for early forcing, as well as FRENCH BULBS. Our prices will interest you and will be gladly given on application. The trade will be visited by us in due time for Spring and Fall orders.

Mention The Review when you write.

BECKERT'S

SEEDS, BULBS
SUPPLIES :: ::
Quality and Service

Beckert's Seed Store, Pittsburgh, Pa.

All Florists who seek a source of dependable and reliable Forcing Bulbs please communicate with

CRESCENT BULB COMPANY
Wholesale Bulb Growers

American Address: **HILLEGOM, HOLLAND**
84 Broad St., New York
Quality is our motto.

LIVE WIRE

AGAIN—BUY YOUR
FRENCH BULBS—NOW
FROM

Lagarde & Vandervoort
OLLIOULES, FRANCE

Permanent American Address:

P. O. Hamilton Grange Station
Box 38 NEW YORK CITY

Our representative will be calling on you

Mention The Review when you write.

to furnish our customers with seeds correctly named and of productive quality, but we in no manner or in any sense guarantee crops from the same." The opinion says:

"There was nothing to prevent the parties from going beyond the usual and customary way of carrying out a transaction for the sale and purchase of such cane seed, and by special contract to agree that, in consideration of an increase over the market price under ordinary conditions, the seller would warrant the fertility of the seed.

"The measure of damages applied is not subject to the objections made against it. The evidence showed that the seeds were not fit for the purposes for which they were sold, and were then disposed of for the best price obtainable in the condition they were actually in; the difference between the amounts thus obtained and the contract price was then taken, which properly measured the loss incurred." S.

CATALOGUES RECEIVED.

P. Vos & Son, Grand Rapids, Mich.—A wholesale list of "True-to-Name" gladioli, both "standard varieties and recent introductions." About a score of the varieties offered are "Vos originations."

W. E. Sherbrooke, Kirkland, Wash.—"Modern Gladioli, Irises and Roses," a list of the three Sherbrooke specialties; eight pages, in a tasteful light green cover. Mr. Sherbrooke expresses the opinion that gladioli might "be more popular if they were not so inexpensive and so easy to grow."

Watkins & Simpson, Ltd., London, England.—A special list of new or comparatively rare varieties of vegetable and flower seeds; twenty large pages, freely illustrated with fine half-tones and printed on enameled paper, in a style that is fully in accord with the high standard established in the company's former catalogues. The present list is entitled "Novelties, Recent Novelties and Specialties," and a sincere effort seems to have been made to maintain the distinction expressed in those words.

Perry's Hardy Plant Farm, Enfield, England.—"Hardy Plants and Bulbs," an 80-page catalogue which, like previous Perry publications, is remarkable for its compactness, completeness and correctness in the lines in which the company specializes. The illustrations are few, the descriptions are concise and no space is wasted; yet the pages have the attractiveness which inheres in a good job of editing and printing. Shrubs as well as herbaceous stock are listed. Among the many plants suggested for rock gardens are certain dwarf conifers.

A. L. Randall Co., Chicago, Ill.—"Modern Flower Shops," a catalogue which is so high in quality of paper, typography and illustrations as to create a decidedly good impression—an impression that the stock offered must be of equally high grade. Even the cover, blue with a modest amount of gilt embellishment, is both elegant and serviceable. The first twelve pages, forming just half the book, are occupied principally by views of store interiors, furnished with "Randall complete equipment." Page 13 illustrates and explains "the Randall work cabinet." Then follow pictures and descriptions of many types of display and storage refrigerators.

Bertrand H. Farr, Wyomissing, Pa.—"Better Plants by Farr," a well printed, well illustrated, well arranged catalogue of hardy plants and shrubs; sixty-eight pages, in a tasteful and serviceable blue cover. In the pages devoted to herbaceous stock, peonies and irises have largest space, though phloxes, asters and hardy chrysanthemums also are conspicuous. In shrubs, Lilacs have much space and prominence. On account of its exceptional accuracy, the catalogue will be of value for reference purposes. Mr. Farr states that, though he has adopted the phrase, "Better Plants by Farr," as his business slogan, he is not using the words in an egotistical sense, but as representing "an ideal toward which all of us are striving."

Poehlmann Bros. Co., Chicago, Ill.—"Catalogue of Everyday Needs for the Florist and Grower." This supply catalogue is not merely what might be called "prepossessing" in appearance, but it differs distinctly in style from the ordinary run of catalogues. The pages—note the size, 12x18 inches—are so large as to permit an effectiveness of arrangement, in type and illustrations, that would not be possible on a smaller sheet. There are fifteen of these big pages. The paper, though not heavy, is of fine quality, with an enameled surface, and the type is so large and clear as to be a delight to the eye. Wreaths occupy the first two pages and are followed by a full line of supplies of the purely decorative sort. Next are such greenhouse necessities as thermostats, thermometers, rubber hose, fertilizers, etc. At the end are three pages of baskets.

Before Ordering Elsewhere

Write or Wire for our Special Prices on FRENCH GROWN

Narcissus Paper White Grandiflora

FOR IMMEDIATE DELIVERY

12 ctm., packed 1250 to the case

13 ctm., packed 1250 to the case

14 ctm., packed 1000 to the case

and GRAND SOLEIL D'OR (Yellow Paper White)

Sizes Guaranteed

Quality Unsurpassed

HOGEWONING & SONS, Inc.

299 BROADWAY, NEW YORK, N. Y.

America's Largest Importers of Narcissus Paper White Grandiflora

LILY OF THE VALLEY PIPS

GERMAN GROWN

Immediate Shipment from Cold Storage

Guaranteed Dormant Condition

EXTRA QUALITY

Per case of 1000, \$22.00

Per case of 2500, \$50.00

C. J. SPEELMAN & SONS

470 Greenwich St.,

New York City

SPECIAL OFFER

Per 1000
MRS. WATT, 1½-inch up \$25.00
MRS. WATT, 1¼ to 1½-inch 21.00
MRS. WATT, 1 to 1¼-inch 16.00
MRS. WATT, ¾ to 1-inch 11.00
MRS. WATT, ½ to ¾-inch 7.00
Mrs. Watt Bulblets, qt., \$2.25; pk., \$16.00; bu., \$55.00.
Healthy, true-to-name stock. Cash or Reference.

Alfred Oesterling, Gladiolus Specialist, Star Route, Butler, Pa.

JUFFERMANS & CO.

Wholesale Bulb Growers and Exporters

Large Growers of Tulips, Hyacinths, Narcissi, etc.

Sassenheim, Holland

Represented by C. A. JUFFERMANS
Care of R. F. Lang
82 Broad St., New York

Cable Address: JUFFERMANS CO
Sassenheim, Holland.
Please Communicate.

LIVE WIRE

J. A. VANDERVOORT & CO.

Wholesale Bulb Growers

NOORDWYK, - HOLLAND

Also Nurseries at Sassenheim

Absolutely the largest growers in Holland of
Bic. Victoria, Golden Spur and Von Sion

Also large growers of

HYACINTHS, TULIPS, ETC.

Permanent American Address:

P. O. Hamilton Grange Station

Box 38, New York City

Our representatives will be calling on you.

Mention The Review when you write.

Chas. Schwake & Co., Inc.

LILY OF THE VALLEY

Japanese Lilies, French and Dutch Bulbs

90-92 West Broadway NEW YORK

"Use More Peas"

GEO. J. BALL

SWEET PEA SPECIALIST

Glen Ellyn, Ill.

Zvolanek's Special Surplus Sale of Early Orchid-Flowering SWEET PEA SEED



We have again harvested a record breaking crop of some of the best market varieties, which we are offering to the commercial grower and market gardener only, at far below the regular prices, as we do not want to carry them over or sell them in bulk, giving our patrons a real bargain. We want every cut flower grower to take advantage of this sale, as many varieties are only in limited quantities and will be sold only as long as they last.

| | Per Lb. |
|--|---------|
| ZVOLANEK'S ROSE, Famous bright pink..... | \$10.00 |
| ZVOLANEK'S WHITE, Largest duplex white..... | 10.00 |
| ED. ZVOLANEK, Largest duplex lavender..... | 10.00 |
| XMAS PINK ORCHID, Pink and white bi-color..... | 2.50 |
| MISS LOUISE GUDE, Shell pink | 2.50 |
| MRS. A. A. SKACH, Clear pink | 2.50 |
| MRS. JOS. MANDA, Light pink | 2.50 |
| MRS. SIM ORCHID, Light pink | 2.50 |
| ROSE QUEEN, Light pink | 2.50 |
| BRIDAL VEIL, White seeded white..... | 2.50 |
| MRS. M. SPANOLIN, Black seeded white..... | 2.50 |
| MRS. CHAS. ZVOLANEK, Lavender | 2.50 |
| LAVENDER SPANOLIN, Lavender | 2.50 |
| ZVOLANEK'S BEAUTY, Fiery dark rose..... | 2.50 |
| ZVOLANEK'S CARMINE, Cherry red | 2.50 |
| ZVOLANEK'S RED, Largest dark red..... | 2.50 |
| ZVOLANEK'S ORANGE, Fiery scarlet orange..... | 2.50 |
| MISS F. FABING, Rose pink | 2.50 |
| YARAWA, Rose pink | 2.50 |
| ZVOLANEK'S PRIMROSE, Cream marbled with pink..... | 2.50 |

No order of less than 1/2 lb. of each at these prices accepted. Postage extra.
All these varieties are the Winter-Flowering Spencer types and can be grown indoors or outdoors the year around. They will produce more and better flowers outdoors than the old late Spencers, because they bloom 3 to 4 weeks earlier, before the hot weather sets in. Plant after the Chrysanthemum and get a full crop for Easter. Plant in cool frames or outdoors just before the freezing begins and get a full crop in May for Decoration Day. Plant out of doors in the spring and they will bloom early in June.

Ant. C. Zvolanek & Sons
LOMPOC, CALIF.

NOTICE!

As a special inducement for early orders

WE OFFER YOU

A discount of 5% on all orders for delivery prior to January 1, 1923.

ALSO

An additional 5% for cash with order.

Here is your opportunity to get

Gladiolus Bulbs

at a great saving—but you must act quickly

If you have not yet received our Wholesale Catalogue

SEND FOR IT TODAY!

You are fully protected—Because:

FIRST—Our Bulbs are healthy and are guaranteed True-to-name when shipped.

SECOND—Our winter shipments are guaranteed frost-proof.

THIRD—You are dealing with an old, reliable firm.

17 YEARS OF SUCCESSFUL BULB GROWING

ASK OUR CUSTOMERS—THEY KNOW

REMEMBER!

All orders are subject to prior sale.

So get your order in early.

P. VOS & SON

Growers of

TRUE-TO-NAME GLADIOLI

GRAND RAPIDS,

MICHIGAN

*P. S. — Watch for the history of our business
which will appear soon in The Review.*

GLADIOLI

Please send for my quotations on large or small quantities of all the leading varieties.

JELLE ROOS

GLADIOLUS SPECIALIST

Dept. A.

CONCORD, MASS.

R. A. VAN DER SCHOOT

WHOLESALE BULB GROWER

HILLEGOM, HOLLAND

Write for Prices

Care of J. W. HAMPTON, Jr., CO.

17 Battery Place

NEW YORK

We have harvested our

GLADIOLI

and if you want some of the best crop we have ever grown, get busy, as we are booking orders beyond our expectation.

*He who hesitates—
will be disappointed.*

Prices on request.

W. E. KIRCHHOFF, Inc.
ALBION, N. Y.

NEWS OF THE NURSERY TRADE

THE meeting of the Michigan Association of Nurserymen, according to B. J. Manahan, president of the association, will be held December 7 and 8 at the Pantlind hotel, Grand Rapids, Mich. All Michigan nurserymen are cordially invited to attend this meeting and to join in forming an active state association.

NURSERY FIRM DECORATES.

Model Home.

Wide-awake nurserymen have readily recognized in the better homes movement of the American Homes Bureau an ally which is working in direct coördination with the "Plan to Plant Another Tree" movement. In the interest of the prospective home builders, the New York Tribune established what is known as the Tribune Home Owners' Service Institute, which has for its object planning homes and giving any information a prospective home-builder may desire on this subject. In order to augment its work, the above-mentioned institute erected a demonstration home at Larchmont Gardens, which was decorated and furnished completely by the institute. It was recognized, however, that, no matter how well the interior of the home was decorated, the entire setting would not be complete until the barren grounds around the outside of the home were decorated equally well. The institute, therefore, invited the Amawalk Nursery, Inc., Amawalk, N. Y., to do the landscape gardening work for the demonstration home.

Immediately recognizing the excellent opportunity which an invitation of this nature offered, Miss Evelyn W. Smith, president of the Amawalk Nursery, Inc., accepted the invitation and replied to the Tribune Home Owners' Institute that the firm which she represented would not only be exceedingly pleased to furnish the material, but would also do the work of planning and planting the trees free of charge. The demonstration home was completed in time for the better homes week, and the total cost of the job to the nursery firm, as hereinafter itemized, was \$390.65.

The lot planted is 62x137 feet and is

located on the corner of Harmon drive and Weaver street. The number of trees and the cost of each are as follows:

Trees Used.

| | |
|---|----------|
| Two Colorado blue spruce, six feet high... | \$ 22.00 |
| Four 3-inch Norway maples..... | 36.00 |
| One 3-inch weeping white birch..... | 15.00 |
| One 4-inch European small-leaved linden.. | 20.00 |
| One American cedar, ten feet high..... | 25.00 |
| Two purple lilacs, six to seven feet high | 12.00 |
| One white dogwood, nine feet high..... | 20.00 |
| One Retinispora plumosa, three and one-half feet | 7.00 |
| Four lace shrubs, four feet high..... | 4.00 |
| Six Spiraea Thunbergii, three to four feet high | 4.80 |
| Five single white deutzias, five feet high | 5.00 |
| Three coral berry, three to four feet high | 3.40 |
| Three snowberry trees, three to four feet high | 2.40 |
| Five Weigela rosea, four feet high..... | 5.00 |
| Four Spiraea Van Houttei, three feet high | 1.50 |
| Four golden-twigged golden bell, four feet high | 4.00 |
| Five dwarf deutzias, two feet high.... | 2.50 |
| One Spiraea Anthony Waterer, two and one-half feet | .75 |
| Four Regal's privet, three feet high.... | 2.00 |
| Forty Berberis Thunbergii | 14.00 |
| One Weigela variegata, three and one-half feet high | .80 |
| Two Mugho pines, one and one-half feet high | 12.00 |
| Two Savin junipers, two feet high..... | 16.00 |
| Two arbor-vitae, one and one-half feet high | 10.00 |
| Two Pfitzer's junipers, one and one-half feet high | 12.00 |
| Ten globe arbor-vitae, one foot high..... | 40.00 |
| Delivery charges | 70.00 |
| Labor and transportation of men..... | 90.00 |
| Total | \$390.65 |

It was stated by Miss Smith that the delivery and planting charges would have been considerably less if the deciduous trees and shrubs did not have to be balled for this particular plant-

ing, as, had the trees been moved a few weeks later, they would not have needed the added root protection.

This was an unusual opportunity for the nursery industry to show what can be done with a little thought and effort, and it is needless to say that the Amawalk Nursery took full advantage of the chance to show its wares. The decorated lawn is there; the cost to the home-builder is down in black and white, and it is not in the least prohibitive for the size of the grounds decorated. Work of this sort is what is building the nursery industry, because it proves the necessity of plants and shrubs to complete the setting of a home.

PRINCIPLES OF CREDIT.

Important to Trade.

In connection with the financing of any business, there are certain elements or essentials considered by bankers as being necessary to round out a good credit risk. You all have heard of them before, but it will not hurt to talk about them again. They are character, capacity and capital. They are so

Address on "Credits and Credit Principles," delivered before the California Association of Nurserymen, at Sacramento, by George J. Kern, of the Crocker National bank, San Francisco.

We Have Them

| | |
|------------------------------|---------------------|
| Bleeding Heart | Phlox, Assorted |
| Clematis, Assorted | Ampelopsis Veitchii |
| 2 and 3-year | 2 and 8-year |
| Hydrangea P. G. and Arb. | |
| Spiraea Anthony Waterer | |
| Climbing Bush and Tree Roses | |
| SPECIALS | |
| Delphinium Belladonna | |
| 2-year field grown | |
| Per 100, \$8.00 | Per 1000, \$40.00 |

Onarga Nursery Company
CULTRA BROS., Managers
ONARGA, - ILLINOIS

"Bedford Grown"

Mugho Pines, 12 to 18 in.; Thuyas, Globosa, 10 in. across; Hoveyi, 12 to 18 in.; Tom Thumb, 12 to 18 in.; Pyramidalis, 2 to 2½ ft.; Vervaeana, 18 in., and Sibirica, 18 in.
Red Cedars, 18 to 30 in.; Bush Box, 6 to 8 in.; American Arborvitae, 2 to 3 ft. No better stock ever offered. Just right for window boxes or general planting. Send for special price list covering also young potted evergreens for bedding out in early spring.

The New England Nurseries
BEDFORD, MASS.

YOUR PROFITS FOR SPRING

Every good business
man carries
insurance

**Preparedness
is Insurance**

DEPEND ON WHAT?

On having the stock your customers want, when they want it! That's the whole story.

Be prepared. Stock is scarce and selling fast. Likely you could not get what you wanted last spring. Don't lose out again. Order today. Our line is complete, and you should consider your spring wants carefully while you can get the items you will need.

PRICES ARE ADVANCING

Be sure of the lowest market price, of SERVICE plus QUALITY, of having the stock you will need, and ultimately the utmost in profits, by giving us your order NOW.

C. R. BURR & COMPANY, GENERAL NURSERYMEN Manchester, Conn.

If you do not get our wholesale list, ask for it. We do not sell at wholesale to retail buyers.

**PLANTS ARE
PRICES ARE
PACKING IS**

R I G H T

The Great American Wonder Lemon

Will bear fragrant flowers and fruits in any ordinary living-room. Fruits are immense. Equal to three or four ordinary Lemons

This is one of the grandest fruits for house culture ever introduced. The flowers are pure waxy white, very sweet and like orange blossoms; the leaves are thick, glossy green, and shine as if varnished. It is a strong, healthy grower, requires no coddling, and will bear fruits quickly as soon as established.

Dwarf Otaheite Orange

Has thick, glossy green leaves and deliciously sweet, pure white flowers. It begins fruiting while quite young, and bears flowers and lovely, golden yellow Oranges on the same plant at the same time.

All summer field-grown—now in pots—nicely established.

Both Lemons and Oranges

| | Each | Per 100 |
|-----------------|--------|---------|
| 3-in. pots..... | \$0.20 | \$15.00 |
| 5-in. pots..... | .50 | 40.00 |
| 6-in. pots..... | .75 | 60.00 |

A PLANT INVESTMENT IS SURE TO GROW IN VALUE

New Box-Barberry NOVELTY HARDY EDGING PLANT

Perfectly Hardy Anywhere in the United States

An exquisite, new, perfectly hardy edging plant. Makes shapely, upright bushes, that can be kept 6 inches high by trimming. Our stock is grown from cuttings made from the original plant.

Especially valuable in the central and northern states, as it is perfectly hardy and does not winter-kill.

This new dwarf Barberry comes to fill a long-felt need for an edging plant that is dwarf in growth, free from all diseases and insect pests, and absolutely hardy everywhere in the United States. The foliage is small and dainty, in fact, as small as the leaves of the universally known evergreen Box Edging, *Buxus sempervirens*. The young leaves are a beautiful emerald-green in the spring, changing to a pleasing, soft green during the summer and dark red in the fall. In many parts of this country, garden-beds had to be bordered annually or not at all, as there was no perfectly hardy edging plant to use, but now no garden need be incomplete on this account. Box-Barberry, as far as we are aware, has never been known to winter-kill in the slightest degree, and this insures a neat, unbroken border that is always a delight to look at.

Border your rose-beds, also your perennials and annuals, with this neat, upright, hardy, little shrub. Plant 4 inches apart for a low border and keep the plants pruned to whatever height you want. They can be trimmed at any time without injury, and pruning or trimming makes the plants grow more dense.

I am pleased with the appearance of the BOX-BARBERRY and intend to order more for spring planting. What I ordered last spring was merely a trial. I think when I get enough to border the entire rose-bed, that the effect will be very pleasing. Assuring you I will be more than pleased to recommend it, I am, H. A. T., Minneapolis, Minn.

9-23-20.

FIELD GROWN

| | 100 | 1000 |
|---------------|---------|----------|
| 1 year | \$ 6.00 | \$ 50.00 |
| 2 years | 7.50 | 65.00 |
| 3 years | 12.50 | 100.00 |

F.O.B. West Grove

THE CONARD & JONES CO., Robert Pyle,
President **West Grove, Pa.**

closely interwoven, so necessary to one another, that the possession of any one of them without the other two weakens or destroys the risk. This might be further explained by saying that the man who possesses capital without character and capacity, or the ability to produce, is not a good risk. Though possessed of capital now, he may lose his wealth through wasteful and unwise investments, and seek to defraud his creditors at some future date. A man with character and capacity, but without capital, is a better credit risk than the man without character, because, if given the chance, he will create capital. However, the ideal credit risk is the possessor of the three qualifications. I will elaborate on them for a few minutes.

Character.

A bank before taking on a credit risk, or the loaning of money, generally endeavors to make a thorough examination of the antecedents of the firm or individual applying for credit. Individuals or corporations should at all times conduct their affairs in proper fashion. They should not resort to unethical

Nursery Stock for Florists' Trade

Field-Grown Roses Our Specialty FOR FORCING

Magna Charta, American Beauty, Baby Rambler, Ulrich Brunner, Paul Neyron, Gen'l Jacqueminot, M. P. Wilder, Tausendschoen, Crimson Rambler, Dorothy Perkins, Clg. American Beauty, Excelsa, Orleans, Anny Muller.

ALL GROWN AT GENEVA, NEW YORK

W. & T. SMITH COMPANY, Geneva, New York

Mention The Review when you write.

PEACH SEED, crop 1921 or 1922, sacked and F. O. B. here for cash with order. We have about 200 bushels of the 1921 and around 300 of the 1922 crop, in seed house near depot. Can ship quickly.

VALDESIAN NURSERIES, BOSTIC, N. C.

Mention The Review when you write.

PEONIES

Send for our Special Price List showing best sorts, with each color in the order of blooming.

PETERSON NURSERY

30 N. La Salle Street, CHICAGO, ILL.

Mention The Review when you write.

methods in the conduct of their business; if they do, they soon lose the confidence of their creditors and customers and, no matter how good their credit may be, it is bound to become seriously affected.

Capacity.

A man eminently-fitted to conduct the business in which he is engaged in inspires the confidence which is necessary in the extension of credit. The only way he can establish the fact he is so fitted is by actual experience. Very often in business concerns, and this no doubt is to a certain extent prevalent in your own line of endeavor, where there are a number of individuals associated in the enterprise, and you find often one man alone who possesses the ability to carry on the affairs of the concern; in other words, is associated with the particular work to which he is best adapted, and for which he has been trained and has capacity.

Capital.

Last mentioned, but not the least, capital comes up for consideration. The capital of a concern is the amount contributed by the proprietors. It is readily seen that if the original capital fund is used for the purchase of land, buildings, etc., it is dead and of no particular use for current purposes, so you can realize why it is necessary to go along in a small way until you have accumulated sufficient capital to spread out.

A business concern should not undertake contracts beyond its reasonable capital ability, necessitating continued demands upon the bank for capital, which should be supplied by the owners. Seeing opportunities for large profits or for speculation, it should not expect a bank to finance them.

For the purpose of watching closely the affairs of their borrowing clients, banks have a well established rule which requires of an applicant for credit a written statement of his financial condition. Where statements are submitted from year to year, they are compiled and scrutinized closely.

Frozen Capital.

I take it for granted that the larger portion of the members of this association are those growing fruit trees, ornamental shrubs and shade trees and roses.

Now, if I am correctly informed, fruit trees are not salable or marketable until about two years after planting; after this time they are sold principally to orchardists throughout California and Oregon. The growing of these trees should be financed principally by the owner, because otherwise a bank would be loaning money which would become frozen.

When the nurseryman is getting ready to market his trees, then is the time for him to approach his banker, and ask for a loan to pay for the labor of digging, etc., and also sufficient funds to tide him over until he starts to realize from the trees which he has sold. As soon as collections are made, this money should be used in retiring his loan at the bank. He should have his indebtedness paid by May 1.

No doubt most of the trees and vines are sold to land owners who are planting their own properties and, consequently, they are good credit risks.

Ornamental shrubs and shade trees are another important part of the nursery business. As I understand it, these are

Roses For Forcing

Extra strong selected plants for Easter forcing

Tausendschoen, 3-year, very heavy, \$30.00 per 100. Strong No. 1 plants, as ordinarily furnished, at special prices. Write for quotations.

Dorothy Perkins and **Excelsa**, long tops, plants staked and trained up to insure proper ripening, \$25.00 per 100.

Magna Charta, XXX, extra heavy plants, 5 to 8 shoots, \$35.00 per 100. No. 1 plants, as ordinarily used, at special prices. Write for quotations.

STORRS & HARRISON CO.
PAINESVILLE OHIO

Mention The Review when you write.



CHRYSANTHEMUMS

LET US PUT YOU ON OUR MAILING LIST
FOR OUR OFFERS OF YOUNG PLANTS.

HANS JEPSEN, MAYWOOD, ILL.

Nursery Stock for Florists

— WHOLESALE ONLY —

JACKSON & PERKINS CO. - Newark, New York

Hardy Phlox We have 35,000 nice, sturdy, young plants of choice varieties of Hardy Phlox now in the field. If you will be in the market this fall, write for prices. Also a fine lot of our choice strain of Hybrid Delphiniums, Aquilegias, Pyrethrum, Daisies, Iris and other popular Hardy Perennials.

WM. TOOLE & SON
Garry-see-Dale BARABOO, WISCONSIN

Bobbink & Atkins

NURSERYMEN
FLORISTS and PLANTERS
RUTHERFORD, NEW JERSEY

SATISFACTION

**TREES
SHRUBS
PERENNIALS
GREENHOUSE PLANTS**

Whatever you buy of us, its satisfaction we sell

Julius Reehrs Co
At The Sign of The Tree
Box 24 Rutherford N.J.

Weller's Perennials
with that Wonderful Root System

Weller Nurseries Co.,
INC.

Ask for Catalogue

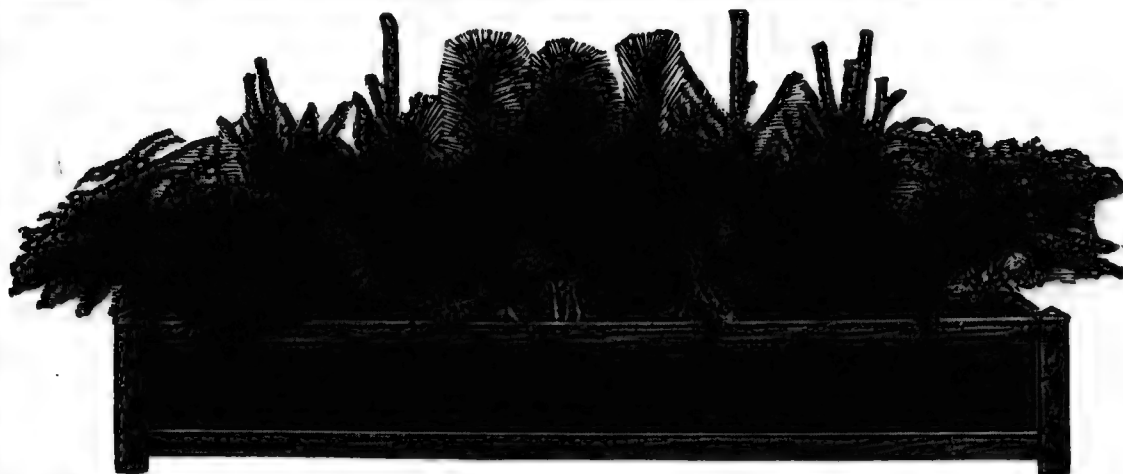
HOLLAND MICHIGAN

sold principally by the nurserymen to the landscape gardeners on 30-day to 60-day terms, and sometimes longer. In this connection it might be well to take into consideration the trade acceptance, which is being universally used in financing such transactions. This acceptance is merely the conversion of an account receivable. This trade acceptance can be taken to the bank, and discounted, and your receivable asset is turned into cash. Of course, the firm giving the acceptance must be a responsible one, and have a good reputation for taking care of its obligations when they become due. Acceptances can be handled in this way from a few hundred dollars up to the thousands, and a bank looks upon such financing with favor.

Why Responsibility Counts.

Nurserymen in many instances, or maybe I should say in most instances, are absolutely too lenient in the time allowed for the payment of their bills; in fact, I believe that many of you have indefinite terms. The majority of concerns in other lines of business have gotten together and shortened their terms. I am sure that if you would co-operate in this respect, and sell, say, two per cent thirty days, net sixty days, it would be of great benefit. You will hardly find any other line of business that gives as long terms as are prevalent among the nurserymen. I understand many sales are made between nurserymen and accounts settled between themselves, usually by May or June. Such a system is absolutely contrary to correct business methods and should be changed. Every sixty or ninety days there should be an accounting, and balances settled.

A short time ago I examined the books of a nurseryman who approached my institution for a loan, and I was much surprised at the condition of the business revealed by my visit. In looking over the accounts receivable item—and it was quite a substantial one—I found



"Flower boxes in summer are all very well. There is a nice bit of business there. But in summer there are few of the florists' best customers in town. In winter they are all there. Why not sell the window box idea for winter as well—filled with Evergreens? All shades and textures and shapes may be obtained. Are you in the game for all there is in it? If not, why not?" —Florists' Review.

USE EVERGREENS NOW

FOR WINDOW BOXES

From now until Xmas. Throw out the tender stock and refill with hardy Evergreens. Make your window box and tubbing business do double duty.

See to it that your customers are supplied with hardy Evergreens for their window boxes and urns during the winter months, just as you see to it that Geraniums and Vincas are there for Decoration Day. For winter decoration Hill's Hardy Evergreens are indispensable. Wire or mail orders now. Shipments will be on the way in a few hours. Telegraph orders given special attention. Prompt service guaranteed. ORDER DIRECT FROM THIS AD.

SPECIAL OFFER

\$20.00

50 Window Box Evergreens, assorted sizes and varieties as follows:

- 10 DWARF JUNIPER, low spreading, dark green, 12 to 18-inch, twice transplanted.
- 15 RED CEDAR, pyramidal, feathery foliage, 12 to 18-inch, twice transplanted.
- 15 WHITE SPRUCE, compact, conical, 12 to 18-inch, twice transplanted.
- 10 DWARF MOUNTAIN PINE, globular, deep green, 10 to 12-inch, twice transplanted.

In case lots as listed above for only \$20.00 F. O. B. Dundee

SEND FOR COMPLETE CATALOGUE

THE D. HILL NURSERY CO.

Evergreen Specialists —
Largest Growers in America

BOX 403, DUNDEE, ILL.

ROSE SPECIALISTS

Budded field-grown Teas, Perpetuals,
Climbers (own root) and Standards.

SEND LIST WANTED

NEW BRUNSWICK NURSERIES

NEW BRUNSWICK, N. J.

The Wayside Gardens Co.

GROWERS OF HARDY PLANTS

Shrubs, Bulbs and Seeds

MENTOR, OHIO

OUR SPECIALTY

Ferns of Finest Quality

We are booking orders for future delivery.

The Springfield Floral & Fern Co.
SPRINGFIELD, OHIO

STAR BRAND ROSES

"American Pillar" and nearly every other good hardy climber.

Send for our list.

The CONARD & JONES CO.
Robert Pyle, Pres.

★ WEST GROVE, PENNA., U.S.A.
Ant. Wintzer, V.-P.

accounts which had been running on the books for from six months to a year. No doubt they were good, but they were absolutely too slow to be considered a desirable quick asset. I also found a substantial inventory which no doubt was necessary, but which should be

financed principally by themselves. In looking over the liabilities, I noticed accounts which had been owing for a long time, and altogether I was not at all favorably impressed with the showing, on account of the slowness of the receivables and the concern's slowness

Thanksgiving Specials

We are offering a very fine collection of Flowering and Foliage Plants for your Thanksgiving trade. Our plants are in exceptionally fine condition and are good value for the money, and are sure to please your customers.

BEGONIAS, LORRAINE, CINCINNATI and MELIOR
Bushy plants, full of flowers, 6-inch pots at \$1.25, \$1.50 and \$2.00; very showy.

BEGONIA LUMINOSA

Christmas Red, heavy 5-inch, in bloom, \$5.00 per doz.; 4-inch, heavy, \$25.00 per 100.

FOLIAGE PLANTS

Ferns—We have a very fine lot of clean, healthy ferns, such as Scottii, Whitmanii, Teddy, Jr., Dwarf Boston and Macawii, 6-inch, 75c; 7-inch, \$1.00; 8-inch, \$1.50 each; 4-inch pots, heavy, at \$30.00 per 100.

Kentia Palms, Forsteriana, heavy stock, 4-inch, 60c; 5-inch, \$1.00. Belmoreana, 4-inch, 60c.

Rubber Plants, heavy 4-inch, 50c; 6-inch, 75c.

Pandanus Veitchii, 6-inch, \$1.25.

Dracaena Terminalis, 4-inch, 50c.

Assorted Table Ferns, such as Holly, Rivertoniana and Wilsonii, 4-inch, \$25.00 per 100, fine for basket work; 6-inch pans at 50c, three heavy plants in a pan. Table Ferns, assorted varieties, 2½-inch pots, \$7.00 per 100; 3-inch, heavy, \$12.00 per 100.

Verona Ferns, heavy 4-inch, 30c.

Cash with order. No plants shipped C. O. D. Add 5% for packing. All plants travel at purchaser's risk. All plants will be shipped out of pots unless otherwise instructed.

GODFREY ASCHMANN, 1010 W. Ontario St., Philadelphia, Pa.

PRIMULA OBCONICA

Heavy stock, best colors, in bloom, 4-inch, 25c; 5-inch, 50c

CLEVELAND CHERRIES

Well berried 4-inch, 25c; 5-inch, 40c and 50c; 6-inch, 75c.

CYCLAMEN

Best colors, in bloom, 4-inch, 50c; 5-inch, 75c.

STOCK FOR GROWING ON

For those having greenhouses we have some good stock to offer at special low prices.

Hydrangeas, French varieties, very heavy 6-inch, \$65.00 per 100.

Genistas, heavy 4-inch, 25c; 6-inch, \$1.00 each.

Cineraria Hybrida, our well known strain, 2¼-inch, \$6.00 per 100; 3-inch, \$10.00 per 100.

Primula Obconica, 4-inch, \$20.00 per 100; 5-inch, \$40.00 per 100.

Primula Malacoides, 4-inch, \$20.00 per 100.

Primula Chinensis, best colors, 4-inch, 20c; 5-inch, \$40.00 per 100.

in paying its bills. Consequently, the loan was not made. I just want to bring this out as an example. This business had plenty of assets, but they were frozen, and the capital investment was quite large. In other words, the business could not liquidate rapidly. Needless to say, the loan was not granted because I could not see how it could be repaid in a reasonable length of time.

Other lines of business have had their troubles just like you are having, but insofar as long credit terms are concerned, they have overcome that part. They have cooperated with one another until most houses have a maximum time limit of ninety days.

If you will pardon my suggestion, I believe it would be a good policy to appoint a committee and endeavor to get some cooperation among yourselves regarding the shortening of your credit terms. Both the nurserymen and your customers will have to be educated to it, and it will take some time, but it will be the salvation of the nurserymen, particularly those who have not enough capital for the financing of long-time receivables. I understand a few of you have definite terms of sixty and ninety days, and have been quite successful in making your customers adhere to these terms without losing any business.

Remember that credit must not be used for capital purposes, but must flow in and out regularly, and at proper intervals. Make it a habit to clean up with your banker each year, as your business is entirely seasonal. Do not lose sight of the fact that a bank is interested in your quick assets; so endeavor to keep your financial position as liquid as possible. Cooperate with your banker and give him all the information he desires about your business. No good banker is doing any collecting on notes that makers are unable to pay now, unless the giver of the note is ignoring his obligation. If he meets the interest, pays what he can, renews, and lives consistently, the bank is his friend.

In conclusion let me say: Always keep your word with your banker. When you say you will do a certain thing, make every effort to do it and meet your obligations when they become due.

FERNS

We wish to call particular attention to our fine stock of Ferns which we are offering at this time:

Nephrolepis Victoria (The Victory Fern). A beautiful, crested form of Teddy, Jr., nice plants, 3½-in. pots, 35c and 50c each; 6-in., 75c and \$1.00 each.

Nephrolepis elegantissima. Nice plants, 6-in., 75c and \$1.00 each; 8-in., \$2.00 each; 10-in., \$3.00 to \$4.00 each.

Nephrolepis elegantissima compacta. 3½-in., 35c and 50c each; nice plants, 6-in., 75c and \$1.00 each; 8-in., \$2.00 each; 10-in., \$3.00 to \$4.00 each.

Nephrolepis Muscosa. 3½-in., 35c and 50c each; 5-in., 75c each; 6-in., \$1.00 each.

Nephrolepis, Dwarf Boston. 6-in., 75c each; 8-in., \$2.00 each.

Packing added extra at cost.

WINTER-FLOWERING ROSES

We can still supply the following varieties of winter-flowering roses, extra fine stock, out of 3½-inch pots, Premier, Mme. Butterfly, Silvia, Pilgrim, Mme. Cecile Brunner.

Prices on application.

F. R. PIERSON, Telephone **TARRYTOWN, N. Y.**
Tarrytown 48

Mention The Review when you write.

BUFFALO, N. Y.

The Market.

Last week saw the passing of the heavy glut of mums, and toward the latter part of the week stock cleaned up nearly every day on a more steady basis. Of course, Armistice day assisted greatly in bringing this condition about, as the demand for cut stock for this occasion was heavier than in previous years. The trade throughout this section is united in the opinion that Armistice day will soon take its place among the other holidays, in regard to the florists' business, and that each

Ferns, Pandanus Veitchii, Cyclamen, Dracaenas

are our quantity stocks. Write us about any plants you need.

MACAW BROS.

Delaware County, NORWOOD, PA.

year will see an increasing demand for flowers on this day.

The supply of pompons has decreased until now the demand is just about equal to the supply, and the market steady. Each day finds all pompons fairly well cleared out. The big varie-

FRENCH HYDRANGEAS

For Easter Forcing

We offer a splendid lot of strong, well established plants in 4-inch pots, averaging about three branches. These are in good shape for immediate shipment.

| | Per doz. | Per 100 |
|---|----------|---------|
| Attraction. An early free-flowering pink | \$1.50 | \$10.00 |
| Avalanche. A very reliable white | 1.00 | 7.00 |
| Baby Bimbenet. Dwarf, compact, silvery-rose, very early and free | 1.25 | 8.00 |
| Per Doz. Per 100 | | |
| Eclaireur. Bright carmine-rose, compact grower and very free..... | \$1.25 | \$ 8.00 |
| E. G. Hill. A splendid clear pink, early..... | 1.50 | 10.00 |
| Gen. de Vibraye. Large bright rose | 1.25 | 8.00 |
| La Perle. Large, deeply fringed white..... | 1.25 | 8.00 |
| Lilie Mouillere. Probably the most popular with the successful growers. Bright, cheerful carmine-rose | 1.25 | 8.00 |
| L'Islette. Very free. Rosy carmine | 1.00 | 7.00 |
| Louis Foucard. Dwarf, compact habit, with bright carmine flowers. | 25.00 | |
| Per Doz. Per 100 | | |
| Louis Mouillere. Deep rose. Otaksa type. Very vigorous, early and free..... | \$1.00 | \$ 7.00 |
| Mlle. Rene Gaillard. A nicely fringed white.... | 1.50 | 10.00 |
| Mme. Auguste Nonin. Clear pure pink..... | 1.00 | 7.00 |
| Mme. E. Mouillere. Well known popular white. | 1.00 | 7.00 |
| Mme. Maurice Hamar. One of the older favorite pink sorts | 1.00 | 7.00 |
| Mme. Truffault. Free flowering, light pink, fringed | 1.00 | 7.00 |
| Opale. Very distinct, large pale rose..... | 1.50 | 10.00 |
| Radiant. Popular deep rosy carmine..... | 1.00 | 7.00 |



| | Per Doz. | Per 100 |
|---|----------|---------|
| Souvenir de Mme. Chautard. One of the very best all-around sorts. Early, free, vigorous, clear pink | \$1.00 | \$ 7.00 |
| Souvenir de Lieutenant Chaure. Large heads of bright rose-carmine | 1.00 | 7.00 |

Price of any of the above, 4-inch pots, \$25.00 per 100

We are practically sold out of all larger sizes, but can recommend the above 4-inch pots as of exceptional quality and value.

HENRY A. DREER, 714-716 Chestnut St., **Philadelphia, Pa.**

Bourdet Floral Co. 60,000 Feet of Glass
Devoted to the growing of Pot Plants for the trade.
Magnolia and Tower Grove Aves., ST. LOUIS, MO. Write Us for Xmas Novelties

ties of mums are coming in faster than before, while the small varieties are shortening up; this, on the whole, tends to make a well balanced market and a steady price. Roses, which were a drug on the market for the last two weeks, have shortened up in quantity, and with a fair demand are cleaning up each day at fairly good prices. Some fine Premier and Columbia are arriving each day, with the other varieties a close second.

Carnations are coming along in large quantities, but as there was a large amount of funeral work last week, the demand was heavy and the market was

not glutted to any extent. The best carnations are still bringing \$3, which is exceptionally good for this time of the year, considering that the supply of mums is so heavy. Laddies are gaining in quantity every day and are picked up eagerly at good prices. Fine violets are going begging, as the demand for this stock is light, and the price is just about what anyone will pay. Easter lilies are scarce and what few make their appearance are picked up promptly at the best prices in several years. Valley and orchids are in full supply, with a demand that just about keeps them moving with no sur-

plus. Calendula is in demand at present, and although there is little reaching market, it is of the finest quality and clears every day at extra good prices.

Asparagus plumosus and A. Sprengeri are ever present in large quantities, and it has become a burden to keep them moving out at all. Fine coontie and leucothoe sprays are to be had in large quantities, but the demand for these items is also light.

Various Notes.

J. B. Wiese, Washington Market, has added a new Dodge truck to his equip-

ment and now has two trucks in operation, which are kept busy every day.

E. H. Bentley, of Wellsville, is producing some fine mums and pompons, which he trucks to the market, a distance of over 100 miles. Mr. Bentley believes that this method pays, as it puts his stock on the market in good condition and without the delays which are attendant upon express delivery.

W. J. Palmer & Son are having a big run on pompon plants at their two local stores, and what few plants find their way into the wholesale market are taken quickly at good figures.

Henry Blend, of the McCallum Co., is making his rounds of the local trade, using his new Dodge coupé instead of the old-time Ford that made Henry famous.

S. A. Anderson has been featuring a window of small baskets, which has attracted considerable attention. This firm makes excellent use of its windows, and always has an attractive display of seasonable flowers.

The local branch of the McCallum Co. is receiving shipments of baskets again, which were held up for some time, due to the fire which destroyed the factory of the firm at Pittsburgh.

W. M. Zak has purchased the Helen Donovan stand, at 337 Elk street. Mr. Zak is a newcomer in the business, and all join in wishing him great success in his new venture.

A. J. Pauly, of Attica, visited the local market last week. Mr. Paul is a large producer of carnations.

J. B. M.

PROVIDENCE, R. I.

The Market.

The market is glutted with mums, whose prices range from 30 cents per bunch, for sprays, to \$5 per dozen for large blooms. The yellow and pink varieties are plentiful, but the white ones are short in supply. The temperature has been several degrees above normal, and the warmth is forcing the mums ahead with such rapidity that the growers are obliged to deluge the market. Growers report their crops to be two weeks to a month ahead of the plan for them. Roses and carnations are good, but are second choice to the mums at this time. In consequence, prices for them are comparatively low, while the stocks do not move rapidly. Violets are scarce, with the demand for them constantly growing. There was a decrease in the number of weddings last week, although funeral work has maintained its average.

Various Notes.

Vincenzo Beraducci was defeated by a small plurality Tuesday, November 7, for the general assembly from this city.

Fred Dietz, of French street, was in New York and vicinity last week on business.

M. J. Leach & Sons, Pawtucket, report a large funeral trade during the last few weeks, one especially large funeral being handled last week.

R. N. Smith, of the Mineral Spring Greenhouses, is just completing a new house.

Lucie Scott Dickinson, formerly in charge of the flower store of the Shepard Co., is now resuming business from her home, at 10 Shepard street.

The Colonial Flower Shoppe had the decorations at the Temple Beth-El, also

Seasonable Stock, Now Ready

ASPARAGUS SPRENGERI, 3-in. pots, strong, \$8.00 per 100.

BOUGAINVILLEA GLABRA SANDERIANA, trimmed and pinched, 4-in. pot plants, \$30.00 per 100; 5-in. pots, \$50.00 per 100; 6-in. pots, \$75.00 per 100.

HYDRANGEAS, pot plants, French varieties, assorted, 5-in., 4 to 5 branches, \$30.00 per 100; 6-in., 5 and more branches, \$40.00 per 100; special lot, Baby Bimbenet, 6-in., in above assortment.

PRIMULA OBCONICA GIGANTEA, red, strong, 2½-in., \$5.00 per 100.

GENISTA RACEMOSA, bushy, 4-in. stock, \$25.00 per 100; may be shifted at once.

FERN DISH FERNS, 2½-in., good assortment, \$5.00 per 100; \$40.00 per 1000.

CINERARIAS, choice Hybrids, 2½-in., \$4.50 per 100; \$40.00 per 1000.

LANTANAS, 2½-in., 8 distinct dwarf varieties, \$4.50 per 100; \$40.00 per 1000.

BOSTON FERNS, 5-in. pot plants, \$35.00 per 100; 6-in., \$60.00 per 100.

KENTIA BELMOREANA and **FORSTERIANA**, 2½-in., \$12.00 per 100.

STORRS & HARRISON CO.

PAINESVILLE, OHIO

Mention The Review when you write.

NEW PINK CARNATION FOR 1923 MY WELCOME

The ideal commercial sort, possessing a beautiful shade of Pink (not salmon), much deeper in color and a better grower than Enchantress, from which it sported. *My Welcome* is unequalled for productiveness and free from splits. Was awarded a Certificate of Merit, with a score of 90 points, by the New York Florists' Club.

Rooted Cuttings, \$12.00 per 100, \$100.00 per 1000

Deliveries beginning in December and filled in rotation.

HENRY HESSON, Linden Ave. and E. 49th St., Brooklyn, N. Y.

Mention The Review when you write.

Strout's
SINCE 1880

BIDDEFORD, MAINE

CARNATION PLANTS

ROSALIND, rooted cuttings.....\$120.00 per 1000
IMPROVED WARD, rooted cuttings..... 100.00 per 1000

Orders taken now for December Delivery.

Mention The Review when you write.

ROSE PLANTS

OWN ROOT AND GRAFTED

We are booking orders for 1923 delivery. **Premier, Columbia, Butterfly, Milady and Russell.** Satisfaction guaranteed.

Prices on request.

PANA FLORAL CO., PANA, ILL.

Mention The Review when you write.

Standard and Novelty Roses

Write for prices and description.

THE JOSEPH H. HILL CO., Richmond, Ind.

Mention The Review when you write.

Cyclamen, Pelargoniums, Christmas Plants and Ferns Wreaths of all kinds

Cyclamen, 4-in., \$30.00; 5-in., \$50.00 to \$75.00; 6-in., \$100.00 to \$150.00; 7-in., \$250.00.
Easter Greeting Pelargoniums, 2½-in. ready for a shift at \$8.00 per 100, \$75.00 per 1000.
Peppers, Celestial, 3-in., \$10.00; 4-in., \$25.00; 5-in., \$40.00.
Peppers, Bird's-Eye, extra fine for hanging baskets, 4-in., \$25.00; 5-in., \$40.00.
Primroses, 3-in., \$12.50; and 4-in., at \$20.00.
Poinsettias, fine, 4-in., \$25.00; 5-in., \$40.00 to \$75.00; 6-in., \$75.00; 7-in., \$100.00; 8-in., \$150.00; 10-in., \$200.00.
Begonia Luminosa, 2½-in., \$5.00; 3-in., \$10.00; 4-in., \$25.00; 5-in., \$35.00 to \$50.00.
Begonia Chatelaine, 2½-in., \$5.00; 3-in., \$10.00.
Kentia Palms, 4-in., \$50.00.
Boston Ferns, 4-in., \$25.00; 5-in., \$50.00; 6-in., \$75.00; 7-in., \$100.00.
Whitmanii Ferns, 4-in., \$35.00; 5-in., \$60.00; 6-in., \$85.00.
Plumosus, 2-in., \$5.00; 3-in., \$10.00; 4-in., \$25.00.
Sprengerii, 2-in., \$5.00; 3-in., \$10.00; 4-in., \$15.00.
Pteris Ferns, \$6.00.
Geraniums, S. A. Nutt, rooted cuttings, \$2.50; 2½-in., \$4.50.
Geraniums, Poitevine, Hill, Gloede, J. Viaud, Ricard, rooted cuttings, \$3.50; 2½-in., \$6.00.

WREATHS

Ruscus, red and green, plain, 50c, 75c, \$1.00, \$1.25 to \$5.00.
Magnolia, brown, purple and green, plain, 50c, 75c and up.
Boxwood, plain, 50c, 75c and up.
Holly, plain, 50c, 75c and up.
Frieze, plain, 8-in., 35c; 10-in., 60c; 12-in., 75c; 14-in., 85c; 16-in., \$1.00.
Canadian Green, plain, \$1.50 to \$5.00. Decorated Wreaths, 25c to 50c extra.
FINE BLANKETS AT \$1.00 PER FOOT, made up in 5, 6 and 7 ft. lengths with wreath of frieze at \$1.00 to \$2.50 extra.

GEO. A. KUHLE, Wholesale Grower
PEKIN, ILL.

Special Offer

To { **Carnation Growers**

One of the best growers in Chicago has a surplus of **10,000 Enchantress Supreme** and of exceptionally good quality which we offer to close the season

At \$6.00 per 100, \$55.00 per 1000
 250 at 1000 rate.

Wire order at our expense.

PROMPT SHIPMENT.

AMERICAN BULB CO.

172 No. WABASH AVE., CHICAGO, ILL.

CHAS. D. BALL

Grower of

PALMS, ETC.

Holmesburg, Philadelphia, Pa.

Carnations, ROOTED CUTTINGS

Laddie, January Delivery

\$12.00 per 100, \$100.00 per 1000

F. DORNER & SONS CO.

LA FAYETTE, IND.

NATALIE

Our Wonderful New Medium Pink Carnation

It is a large deep flower, very erect on stiff stems. It does not fade in the brightest sun and is the most prolific carnation we have ever grown, commencing to bloom early and giving a continuous crop throughout the season.

NATALIE was awarded the Silver Medal in New York Won First Prize and was awarded a Report of Merit in Boston

Place your order at once to insure early delivery

ROOTED CUTTINGS

\$12.00 per 100; \$100.00 per 1000; \$450.00 per 5000
 250 at 1000 rate

Deliveries beginning December, 1922, and filled in the order received.

**PLACE ORDERS AT ONCE
 FOR WHITE CARNATION**

Thomas C. Joy

\$8.00 per 100, \$75.00 per 1000

JOY FLORAL CO.

Nashville, Tennessee

BETTY JANE

Awarded the Silver Medal at the National Flower Show at Indianapolis, Indiana.

Our new Ward pink seedling has a beautiful formed flower on long, stiff stems; of an even shade of Ward pink. It is a good grower in the field and under glass and a free and continuous bloomer, good keeper and shipper.

Awarded the Special S. A. F. & O. H. Silver Medal by the American Carnation Society at Hartford, Connecticut, January, 1922.

All orders from now on will be booked for February delivery. We are fully booked for December and January.

**A. JABLONSKY, Carnation Specialist,
 OLIVETTE, CLAYTON P. O., MISSOURI**

at the house for the Hirschberg-Priest wedding last week.

A large addition is being erected to the range of greenhouses belonging to the city at Roger Williams park.

Frederick C. Steffelin, of this city, joined the ranks of the benedicts last week, his bride being Miss Alice E. Johnson.

Ed. Brooke, of T. J. Johnston & Co., was a business visitor in Boston and vicinity last week.

J. E. Koppelman has just added a new motor delivery car to his shipping department.

Mrs. A. J. Olsen has commenced the erection of a small cottage on Willett avenue, Riverside.

Reuben Popkin was a business visitor in Boston last week, looking for stock.

William A. Bowers, of W. A. Bowers & Co., attended the Brown-Yale football game at New Haven Saturday, November 4.

Louis Reuter and wife, of Boston, have been visiting their old home in Westerly.

Arthur B. Hammond, representing Cordley & Hayes, New York city, was a business visitor last week.

Samuel Bornstein, in charge of the flower department at Pfeiffer's, made a big clean-up last Saturday on the opening day.

The Woonsocket Hill Nurseries, C. W. Morey, proprietor, report an unusually heavy call for evergreens.

John Johnston, of Johnston Bros., was in Boston and vicinity last week.

The local trade received a business call last week from H. S. Price, with Joseph G. Neidinger Co., Philadelphia.

Gustaf E. Karlson, formerly head gardener on the Mrs. Adele D. Thayer estate, at Franklin, has accepted a similar position on the H. A. Hayward estate, in that town. W. H. M.

Bridgeport, Conn.—The property owned by the firm of John Reck & Son has been sold to the Roman Catholic diocese here. Regarding the sale Carl C. Reck, the son, says: "Our business was established on this piece of property by John Reck, my father, in 1874, and our greenhouse business has been conducted there ever since then. I took over the business in 1906, upon the death of my father, and have been continuing it at the same location ever since then. The greenhouses are at present well within the central section of a thickly populated district and the glass has been much shaded by surrounding buildings. This is the main reason for my selling the old place: So as to enable me to construct a new range of glass on the outskirts of the city. This will be done this coming summer."

A. N. PIERSON INCORPORATED

**Growers of Plants, Cut Flowers
Palms and Ferns
CROMWELL, CONNECTICUT**

ORCHIDS

Special Offer of Calanthe Veitchii
Best pink spray Orchid, showing spike, in 3½-in. pots.....\$300.00 per 100
For other Orchids in variety ask for special list No. 77.

LAGER & HURRELL, Summit, New Jersey

Kill them either way—

*fumigate
or spray*



HALL'S Free Nicotine for greenhouse spraying or fumigating. It is deadly effective either way. Plant lice, thrips and similar insects are wiped out—quickly and economically.

Hall's Free Nicotine is a powerful liquid insecticide especially prepared for this kind of work. It contains nicotine in the *free* state—particularly adapted to greenhouse use. It is easy to handle and always uniform in strength. A can of Hall's is mighty handy to have in the greenhouse.

8-lb. tins, \$15.00; 2-lb. tins, \$4.25; ½-lb. tins, \$1.40. Buy from your dealer. If he is not supplied, send us your order along with his name.

Other Hall Products

Hall's Nicotine Fumigator for fumigating greenhouses.

Hall's Nicotine Sulphate for outdoor spraying.

Hall's Tobacco Dust for dusting.

HALL'S
**NICOTINE
INSECTICIDES**

Hall Tobacco Chemical Company
3961 Park Avenue
St. Louis, Mo.

Mention The Review when you write.

Mr. Grower

You will find "WIRE TIE" far superior to cord when tying any plant to a stake. Let me prove it by sending you samples.

\$2.00 per 1000 Ties, from your dealer or direct.

WM. F. BUSCHARDT
6 E. Woodland Ave., ARLINGTON, MD.

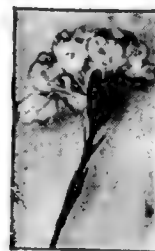
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BLAKE'S LEVER CLIP for Roses, Carnations, etc.; fasten Stakes, Cross Wires, etc. They never slip, and are a great saving of both time and money.

Price.....\$1.75 per 1000
5000.....\$1.60 per 1000
10,000 or more.....1.40 per 1000
F. O. B. Rochester Samples Free.

B. S. BLAKE & SON
8 Melrose St., Rochester, N. Y.



BEFORE

No loss if you mend your split carnations with

**SUPERIOR
CARNATION
STAPLES**

35c per 1000; 3000 for \$1.00, postpaid

Wm. Schlatter & Son
12 Pynchon St.
Springfield, Mass.

Mention The Review when you write.



AFTER

SPLIT CARNATIONS

Easily and Quickly Mended

**PILLSBURY'S
CARNATION STAPLES**

35c per 1000
3000 for \$1.00, postpaid

I. L. PILLSBURY, Florist
GALESBURG, ILLINOIS



No Shortage of Palms With Us

Kentia Forsteriana Combinations:

5-inch\$1.50
6-inch 3.00
Wooden tubs, \$5.00, \$7.50, \$10.00,
\$12.00, \$14.00, \$18.00, \$20.00 & \$25.00.
All in first-class condition.

Areca Lutescens Combinations:

3-inch\$10.00

Cibotiums:

10-inch tubs.....\$10.00

Rubbers:

6-inch\$1.00

Ferns—All kinds, pot grown:

5-inch\$0.50
6-inch75

Asparagus Plumosus:

2 1/4-inch 5c
3 -inch15c

Asparagus Sprengeri:

2 1/4-inch 5c
3 -inch15c

Dracaena Massangeana:

5-inch\$1.25
6-inch 1.50

Cinerarias:

Half dwarf, strong plants
2 1/2-inch\$6.00 per 100

Blooming Vinca Seedlings
Blooming Pansy Seedlings
\$3.00 per 100

JOHN BADER CO.

Mt. Troy, N. S., PITTSBURGH, PA.

Mention The Review when you write.

Ferns and Fern Runners

Henry H. Barrows

Fern Specialist

264 High Street, Whitman, Mass.

Mention The Review when you write.

JOSEPH HEACOCK CO.

WYNCOTE, PA.

Growers of Kentia Palms

Chrysanthemums

FOR EVERY NEED

ELMER D. SMITH & CO.

Chrysanthemum Specialists
ADRIAN, MICH.

The Birthplace of Modern Chrysanthemums

Mention The Review when you write.

NEW ROSES

COMMONWEALTH

(Montgomery) It's better than Premier
100 1000
Grafted Plants only.....\$45.00 \$400.00
Grafting Eyes 200.00

We shall be glad to furnish all information regarding these two wonderful new Roses.

AMERICAN LEGION : GOLDEN OPHELIA : ANGELUS : MRS. HARDING

| | | | |
|----------------|--------------------|-----------------|----------------------|
| Pilgrim | Columbia | Sunburst | Francis Scott Key |
| Crusader | Hadley | Radiance | Ophelia |
| Mme. Butterfly | Hoosier Beauty | Mrs. Aaron Ward | Dbl. White Killarney |
| Premier | Mrs. Chas. Russell | Milady | |

Grafted and Own Root, prices on request.

We would like to have your order for Grafted Roses early so that they can be grafted especially for you. We use only the best English Manetti.

BEGONIA

| | | |
|--------------------------------|---------|---------|
| Luminosa, 2 1/4-in. | 100 | 1000 |
| Luminosa, 3 -in. | \$ 6.00 | \$55.00 |
| Chatelaine, 2 1/4-in. | 12.00 | |
| Chatelaine, 3 -in. | 7.00 | 60.00 |
| Mrs. Patten, 2 1/4-in. | 15.00 | |
| Pride of Newcastle | 8.00 | 75.00 |
| Mellor, 2 1/2-in. top cuttings | 8.00 | 75.00 |
| | 25.00 | |

Geraniums

| | |
|-----------------------|---------|
| Rooted Cuttings | 1000 |
| S. A. Nutt, ready now | \$25.00 |
| Helen Michell | 32.50 |
| Ricard | 32.50 |
| Poitavine | 32.50 |
| Buchner | 25.00 |
| Mme. Lawrence | 30.00 |

| | | |
|------------------------------|--------|---------|
| 2 1/4-in., of above (except) | 100 | 1000 |
| Buchner, 2 1/4-in. | \$7.00 | \$65.00 |
| Lawrence, 2 1/4-in. | 6.00 | 55.00 |
| | 6.00 | 55.00 |

Ready now.

DELPHINIUM BELLADONNA

| | | |
|-------------|---------|----------|
| Field Grown | 100 | 1000 |
| 1-yr.-old | \$10.00 | \$ 90.00 |
| 2-yr.-old | 15.00 | 120.00 |
| 3-yr.-old | 18.00 | 150.00 |

DRACENA INDIVISA

| | | |
|---|---------|---------|
| 2 1/4-in. | 100 | 1000 |
| 3 -in., ready now | \$ 6.00 | \$50.00 |
| 4 -in. | 12.00 | |
| Field grown, ready for 5- and 6-in. pots, | 20.00 | |
| \$20.00 and \$25.00 per 100. | | |

SNAPDRAGONS

| | | |
|----------------------------|--------|---------|
| 2 1/4-in. pots. Ready now. | 100 | 1000 |
| Keystone | \$6.00 | \$50.00 |
| Phelps' White | 6.00 | 50.00 |
| Phelps' Yellow | 6.00 | 50.00 |
| Nelrose | 6.00 | 50.00 |
| Philadelphia Pink | 7.00 | 65.00 |
| Bronze | 7.50 | 65.00 |
| Ramsburg Sp. | 6.50 | 55.00 |

AMERICA

| | | | |
|----------|---------|----------|----------|
| (Hill) | 100 | 250 | 1000 |
| Own Root | \$35.00 | \$ 82.00 | \$300.00 |
| Grafted | 42.50 | 101.00 | 375.00 |

Special prices on large quantities.

Japanese Lilies

LILIUM FORMOSUM

| | |
|---------------------|-----------------------|
| Black Stem | |
| 6 to 8—380 to case | Prices on application |
| 7 to 9—300 to case | |
| 9 to 10—200 to case | |

GIGANTEUMS

| | |
|---------------------|-----------------------|
| 6 to 8—400 to case | Prices on application |
| 7 to 9—300 to case | |
| 8 to 9—250 to case | |
| 8 to 10—225 to case | |
| 9 to 10—200 to case | |

HARDY LILIES

Magnificum, Auratum, Rubrum.
Standard packing. Prices on application.

Dutch Bulbs

Case Lots

CASE NO. 137

| | |
|---------------------|----------|
| | Per 1000 |
| 3,850 Couronne d'Or | \$28.00 |
| 250 Tournesol | 28.00 |

CASE NO. 831

| | |
|--------------------------|---------|
| 1,000 Inglescombe Yellow | \$20.00 |
| 750 Rose Griselid | 16.00 |
| 1,000 Mme. Krelage | 24.00 |
| 1,000 Proserpine | 40.00 |

Field-Grown Roses

2-yr. old, extra strong.
Tausendschoen Excelsa
Lady Gay, Dorothy Perkins
\$35.00 per 100.
Baby Ramblers, all varieties, \$45.00 per 100.

Boston Office: 15 Cedar St., Watertown P. O.

C. U. LIGGIT, OFFICE Phila., Pa.
505 Bulletin Building

CROTONS

From 2 1/2-inch to Specimens

2 1/4-in. pots, \$25.00 per 100.

PHOENIX RECLINATA

2 1/4-in., extra large, \$8.00 per 100.

HUGH M. MATHESON

418 S. W. Second Avenue

MIAMI :: :: FLORIDA

ASCHMANN BROS.

WHOLESALE GROWERS OF

Pot Plants

Second and Bristol Sts., Philadelphia, Pa.

ABUNDANCE OF

EXCELLENT STOCK

Empty greenhouses do not pay. Fill them up. We have the stock. Liberal extras to help pay expressage.

| | | |
|---|---------|----------|
| | Per 100 | Per 1000 |
| 2 1/4-in. Asparagus Plumosus or Sprengeri | \$ 5.00 | \$ 45.00 |
| 4-in. Asparagus Plumosus or Sprengeri | 13.00 | 125.00 |
| 3-in. Cyclamens, 8 varieties | 12.50 | 100.00 |
| 4-in. Cyclamens, 8 varieties | 30.00 | |
| 2 1/4-in. Smilax Plants | 4.00 | 35.00 |
| 2 1/4-in. Snapdragon Plants, Nelrose, Keystone, Silver Pink, White and Yellow | 4.50 | 40.00 |
| 2 1/4-in. Calendulas, Orange King | 4.25 | 40.00 |
| 4 and 5-in. Ferns, 20c and 30c ea. | | |
| 100,000 field grown Vincas | 10.00 | 90.00 |

Alonzo J. Bryan

Wholesale Florist Washington, N. J.

Greenhouse Heating

SUBSCRIBERS are invited to write the editor of this department with regard to any details of greenhouse heating that are not understood. When information is desired regarding the capacity of boilers, or the amount of radiation required for a greenhouse, the needed temperatures should be stated in the inquiry, as well as the amount of glass in the side walls, and the dimensions and general arrangement of the greenhouses. It is often helpful, also, to have a sketch showing the location of the houses.

HEATING SEVEN HOUSES.

We have mailed you a sketch of our range. There are five houses, 25x120 feet, together with two additional structures at the north end of these. There are no partitions between the five houses, but there are six feet of glass in the side walls of the two outside houses. House No. 6 is partitioned off with glass, while boards and two feet of glass enclose the north side and west end of this house. House No. 7 is a brick 2-story building, 18x75 feet. It is our desire to maintain 40 degrees when the outside temperature is at zero. How many 2-inch pipes will be required for the coils? I have some 4-inch pipe for flows and returns. How should the whole system be arranged?

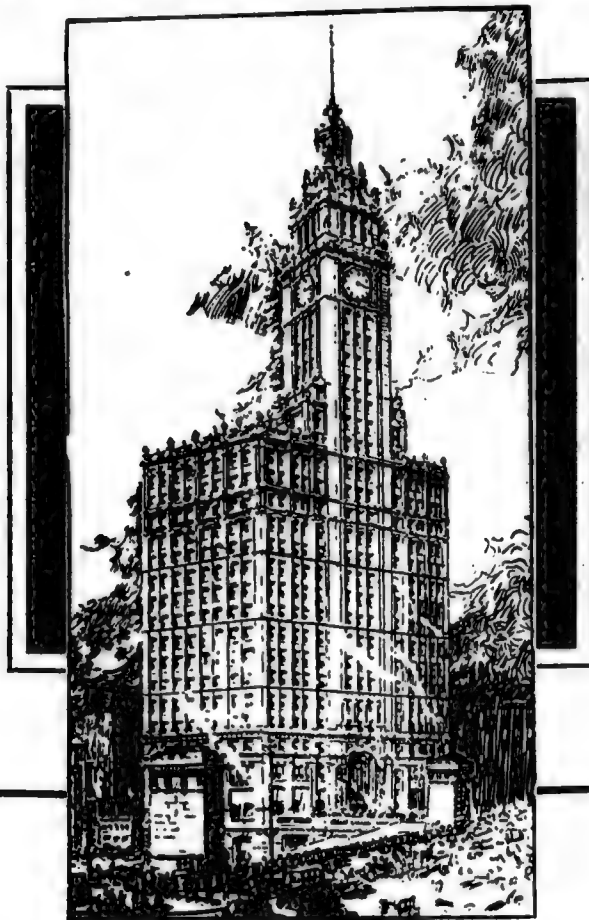
B. R. H.—Kan.

Neither the letter nor the diagram accompanying it gives the dimensions of the plant house, but the size of the brick building is given as 18x75 feet, and, since the diagram shows the plant house to be of the same width as the brick structure, and as the length of the plant house is equal to the width of two of the greenhouses, we judge that the dimensions of the plant house are 18x50 feet, with two feet of glass below the level of the plate in one side and one end wall. For a house of this size it will be well to use two 2½-inch flow pipes on the side wall plates and six 2-inch returns, or if a coil is desired in the middle of the house, use three 2-inch flow pipes and six 2-inch returns, locating the third flow pipe two feet below the ridge.

Greenhouses Nos. 1 and 5 evidently have six feet of glass in one exposed wall. To heat these houses to 40 degrees, use three 2½-inch flow pipes and eight 2-inch returns, averaging four returns in the coil along the enclosed wall and two in each of the other coils. The remaining three houses only have exposed glass in the roofs and in one end of each of the houses. These may be heated with three 2½-inch flow pipes and six 2-inch returns, arranging these in three coils of two pipes each. The main flow and return to each house should be a 4-inch pipe. To provide 50 degrees in any of the houses, use three additional returns.

INSTALLATION FAULTY.

I am writing you again in regard to our heating system, and am also mailing a sketch to give you some idea of the plan as it is laid out. There are two houses, 30x100 feet respectively. The side walls are six feet high and there are three feet of glass and three feet of concrete. There are seven return pipes on the west side, which, on the sketch,



Who would?

Erect a beautiful building like the Wrigley Building, Chicago, with design and construction perfect throughout, and then install a poor boiler in it? Nobody with any sense would do that. Neither did the designers of the Wrigley Building. They used great care to select a boiler befitting to so fine a building. They specified the installation of two 250-horsepower KROESCHELL BOILERS.



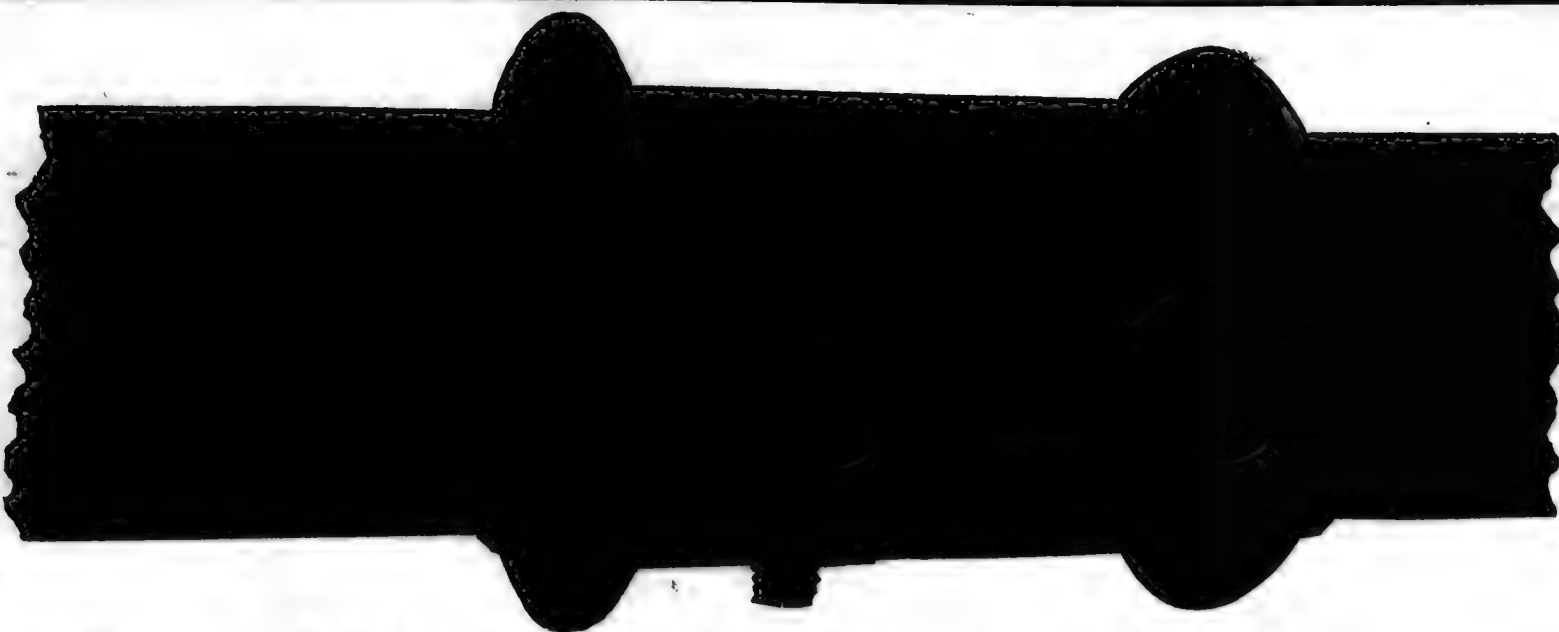
ORDER BY TELEGRAPH NOW

at our expense or phone long distance
SUPERIOR 8680

WHEN YOU BUY GET A KROESCHELL
"The Boiler of Unequaled Fuel Economy"

Brunswick-Kroeschell Co., 444 West Erie Street
CHICAGO, ILL.

Heating and Cooling Equipment for Florists.



Stop Pipe Leaks—Quick

Repair splits and rust holes instantly. "Emergency" clamps are permanent. Entirely save the cost of tearing out and renewing pipe. Order some now—keep some on hand in case of trouble.

| | Each |
|---------------|--------|
| 1 -inch | \$0.68 |
| 1¼-inch | .81 |
| 1½-inch | .95 |
| 2 -inch | 1.08 |
| 3 -inch | 1.69 |
| 4 -inch | 2.70 |

Emergency Pipe Clamps

M. B. SKINNER CO.
558-562 Washington Boulevard, CHICAGO

Mention The Review when you write.

"MUNSON'S"
GUARANTEED
BOILER FLUES

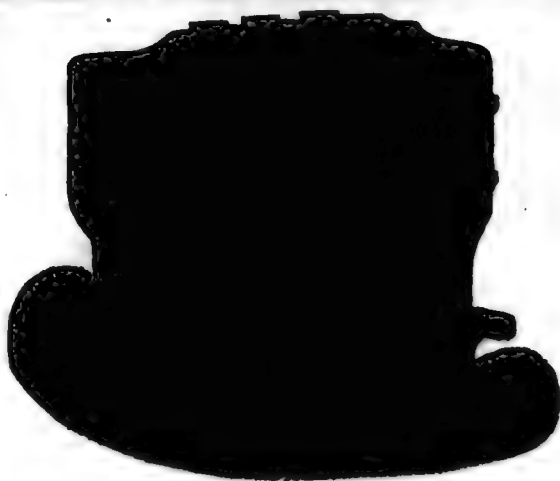
For retubing boilers.
For Greenhouse Water Lines.

The H. Munson Co.
938 W. North Ave.
State 5463 CHICAGO

Mention The Review when you write.

are marked No. 1. The west side is that on which the wind strikes. Through the center there are three pipes, which are marked on the sketch as No. 2, but there is no partition between the houses. On the east side there are three pipes, marked No. 3 on the sketch.

Kindly note on the sketch that the main steam line is a 4-inch pipe, which extends about two feet from the boiler and is then reduced to a 3-inch pipe and a valve inserted. Beyond this valve the pipe is reduced to two and one-half inches and is then divided for the 2-inch flow pipe. Beyond this point of division the pipe is reduced still further and runs to the expansion tank, and then it goes on to No. 3. We found it necessary to insert a curve ten inches long to get around a corner in the wall. All of the flows run down-grade slightly to the rear of the building; then they swing down-grade to the return lines, and all return lines lean to the end, as is shown



IMICO Hot Water Boilers

Made by
Illinois Malleable Iron Co.
1801-1825 Diversey Boulevard
CHICAGO

Are noted for COAL ECONOMY and good results generally.

SEND FOR CATALOGUE

Mention The Review when you write.

It Lets the Florist Sleep

Let us tell you what one will cost delivered at your Railroad Station.

WRITE NOW

You don't have to sit up and watch a
GIBLIN GREENHOUSE BOILER
GIBLIN & CO. **UTICA, N. Y.**

Mention The Review when you write.

PIPE and FLUES

ALL SIZES of second-hand pipe, with new threads and couplings, in random lengths or cut lengths. Also make a specialty of handling boiler flues for retubing boilers or for greenhouse piping. All flues are trimmed and thoroughly cleaned by machine.

JOHN GROH
1885 Clybourn Ave., CHICAGO, ILL.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the correct pronunciation of each.

Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO.
508 So. Dearborn St., Chicago

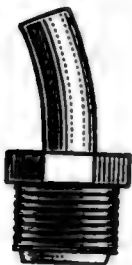
in the sketch, and are in continuous lines. The single return line leans towards the receiving trap, but the section from No. 1 to the intersection marked X on the sketch is level, and we have tried it out. The trap works well at four and one-half pounds of steam. On inspection it was found that Nos. 2 and 3 were hot, but No. 1 only had four lines hot, while the three lower ones on this division were cold. In spite of this difficulty, the building was heated to the desired temperature. Should you consider this a fault worthy of correction, or should you let it go the way it is? I know nothing about it, but my partner thinks the difficulty should be overcome. Is it necessary to drain all of the lines when starting the fire in the evening? Should the return lines, which now have about eight inches of fall in ninety-six feet, have more or less drop?

D. G. C.—Pa.

There is nothing mentioned to indicate the cause of the trouble, except the statement that the return coils are "in continuous lines," and the sketch shows that the coils are made with return bends. As a consequence, the steam in the No. 1 coil, which contains seven pipes, has to make its way through nearly 700 feet of 1½-inch pipe. Although the supply pipe is 2-inch, all of the steam really is supplied by the 1½-inch pipe which forms the coil. We do not advise this construction for coils, except, perhaps, when they are quite short, and supposed it was understood that headers were to be used for joining the pipes in the coils. If this is done, it is impossible to see any reason why the pipes in coil No. 1 will not heat evenly. The other coils contain only three and five pipes respectively, and if they heat throughout the entire length it may not be necessary to change them, although coil No. 3, with five pipes, will probably give better results if built up with headers. If evenly graded, a fall of one inch in twelve feet will answer well. It is not necessary to drain the coils when starting the fire.

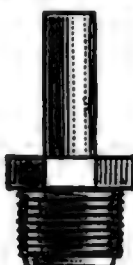
DeKalb, Ill.—The Flower Store, operated by Mrs. J. L. Johnson, which was recently remodeled, opened its doors November 1, and is now equipped to handle all orders.

MAKE YOUR OWN IRRIGATOR WITH MARCH PATENT FLEXIBLE NOZZLE



**PATENTED
JUNE 7, 1921**

Sample Nozzle with full instructions mailed on receipt of ten cents.



March Automatic Irrigator Co., Muskegon, Mich.

We manufacture a complete line of irrigator equipment Ask us.

PIPE

Wrought Iron of sound second-hand quality with new threads and couplings, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

ALSO NEW PIPE AND FITTINGS
Pfaff & Kendall, Est. 1902 Foundry St. Newark, N. J.



You Should Have a Standard Recording Thermometer

J. K. Alexander, the dahlia king, East Bridgewater, Mass., writes: "Your thermometer is the best I have seen for my business."

Records are as important in the growing business as in any other business. Progressive growers who spare no effort in raising highest grade stock use Standard Recording Thermometers and know the great aid of keeping records of temperatures. Your equipment is far from complete if you have no Standard Recording Thermometer.

The actuating element of the Standard Recording Thermometer is of lamina metal, which, besides being extremely sensitive to temperature changes, is practically indestructible. Record charts are furnished either daily or weekly, and the whole mechanism is contained in an attractive metal case fitted with lock and key, which insures the record from being tampered with.

The clock movement is of extremely high grade; everything about the instrument is up to the highest possible standard of manufacture.

Order Now
\$40.00

STANDARD THERMOMETER CO.

65 Shirley Street 75-19 BOSTON, MASS.

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PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. Get the value of our long experience. **PECKY CYPRESS**, because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

Adam Schillo Lumber Co., Kingsbury and Weed Streets
CHICAGO

L. D. Phones Lincoln 0410 and 0411

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Morehead Back-to-Boiler SYSTEM

Answer 23 Questions

If you will answer just twenty-three questions for us we will estimate the fuel saving, decreased labor costs and increased production that you may expect from the Morehead Back-to-Boiler System. Write for the questions today.

Morehead Manufacturing Company
Dept. M, DETROIT, MICHIGAN

(36)

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PIPE—Second-Hand

All sizes Fittings and Boiler Tubes

Pipe cut to sketch.

We guarantee entire satisfaction or money refunded

Philadelphia Second-Hand Pipe Supply Co.

1003 N. 7th Street, PHILADELPHIA, PA.

Mention The Review when you write.

SECOND-HAND
RETESTED

PIPE

We guarantee entire satisfaction or money refunded.

Wrought Iron or Steel. Straight lengths 16 ft. and over with new threads and couplings. Also Pipe and Boiler flues cut to sketch. Large stock always on hand for prompt shipment. Get our prices.

Also new Pipe and Fittings.

LINK PIPE AND SUPPLY CO.

Perry and Foundry Sts., NEWARK, N. J.

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GREENHOUSE BUILDERS



We build all kinds of Greenhouses. Get our estimate on your next house.

Weeber & Race

1815 Johnson St. N. E., MINNEAPOLIS, MINN.

Mention The Review when you write.

MONEY-SAVING SUNDRIES

OUR PRICES ARE
ALWAYS BELOW THE MARKET

GULF CYPRESS



Greenhouse Materials
Pecky Cypress Bench Lumber
GLASS

HOTBED SASH
All Kinds and Sizes
At lower than the prevailing market prices.

PECKY CYPRESS
In random widths and lengths. Carload lots shipped from mill, freight paid New York rate.
\$28.00 per thousand sq. ft.



**MOST PRACTICAL
SHELF BRACKET**
Made for two 6-inch boards or two lines of 1-inch or 1 1/2-inch pipe, and can be clamped on 1- to 2-inch upright pipe columns.
30c with bolts Complete

FLATS 12x22x4 in. with galvanized straps at the ends, price 15c each.

**NON-KINK
WOVEN HOSE**
Remnants, 12 ft. and up, coupled, 12c per ft. This hose is cheap at twice the price.

Hose Valve
Size, 1/2-inch
All brass except the hand wheel. Has a removable leather disk, which is easily replaced to keep watertight. Stuffing box prevents leaks at stem.
50c

BOILERS
Will do more work than any other boiler of the same size; made in all sizes to heat every size greenhouse.
**PIPE
VALVES FITTINGS**

Metropolitan Material Co.
PATENTED GREENHOUSES
1299-1323 Flushing Ave., Brooklyn, N. Y.

GARLANITE—
A Putty Color
Glazing Compound
THE GARLAND CO.
CLEVELAND, O.
A Black
Glazing Compound
PERMANITE

BUY YOUR OWN RAIN!
IRRIGATION SYSTEMS
OUT OF DOOR AND GREENHOUSE
FACTORY BUILT—ANY SIZE
ROCK RIVER IRRIGATION COMPANY
FACTORY AND MAIN OFFICE: ROCKFORD, ILL.



Any man who can handle
mallet and trowel can reline
a furnace with—

PLIBRICO
FURNACE LINING

Forget furnace troubles—do it the modern way, the easy way, the economical way—by relining with jointless, trouble-free Plibrico Furnace lining.

THIS superior furnace lining is a plastic refractory that can be molded to conform to any furnace design by anyone who can use a mallet and trowel. When vitrified it forms a setting that is solid as rock, resistant to furnace temperatures up to 3100° F., and, above all, is jointless.

PLIBRICO is delivered only in steel containers of distinctive appearance as shown opposite.

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FIRE BRICK CO.
1134 CLAY ST., CHICAGO

Mention The Review when you write.



**Offers You an Opportunity
for Immediate Economy**

Boiler furnace linings that are cracked and crumbling will waste their cost in coal many times over during the coming winter. Excess air, poor combustion, shutdowns and repairs are at once stopped, and stopped permanently when you put in settings of "Steel Mixture."

More than 9000 plants have proved the saving, service and enduring economy of "Steel Mixture."

"Steel Mixture" is fitted to the measurements of your boiler and set up in our shops, then taken down for shipment. Can be quickly and easily installed, as there are only a few parts to set in place according to our numbered instructions.

Write at once for our Book of Dimensions—don't delay! Time is money—write NOW.

**McLeod & Henry
Company**

TROY, N. Y.

NEW YORK BOSTON DETROIT



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**A GOOD BOOK FREE
THE FISHER TRAP**
Write for it—NOW
LOOK for our ad in Dec. 7 issue
FISHER GOVERNOR CO.
MARSHALLTOWN, IOWA.

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AT LAST

The clamp to fix those holes and splits. Just a Biscoe Clamp and a piece of old hose and the job is done. Only \$3.00 per doz. for 1-in., 1 1/4-in., 1 1/2-in.; \$3.50 for 2-in.

Postage paid

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CHARLES CITY, IOWA

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ESTABLISHED 1857
S. WILKS MFG. COMPANY
Manufacturers of
WILKS HOT WATER BOILERS
FOR GREENHOUSE HEATING
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Union Grate
A Rocking Grate that Saves Coal
Write for catalogue and prices
MARTIN GRATE CO., 343 S. Dearborn St. CHICAGO

ROWE'S RAMBLES.

Autumn Window in Manhattan.

One of the most distinctive window displays that the Rambler has seen in many a day appeared in Warendorff's windows, New York city, the latter part of October. One window was called "Moonlight in Autumn." It was a miniature stage effect arranged by Marian W. Croner. Everlasting flowers in variety, and a few chrysanthemums, all arranged in black and silver vases, made the major part of the group.

Autumn leaves, with black and silver tapestry, furnished the background, and carried out the stage effect. A second window showed handsome baskets of roses, dahlias and hardy mums. Here, too, was a "floral" fruit basket, with grapes, apples, and the lowly peanut, arranged in a most enticing fashion. Broadway stopped to look, and when Broadway looks, it means "something different."

Store at Stamford.

The Quality Seed Store, Stamford, Conn., conducted for nearly ten years by George B. Cannon, has been sold to Frank Baumann, of Long Island City, and John I. Sipp, of Newark, N. J., who will hereafter conduct the business under the name of the Stamford Seed & Flower Co.

Some changes will be made in the store, located at 43 Atlantic street, which will tend to improve the service, and also the exterior of the building. In addition to the general line of seeds, the new concern will handle poultry foods and supplies, garden tools, horticultural books, florists' supplies, insecticides and fungicides.

For a number of years Mr. Cannon operated a nursery located on the edge of the town. This business will be continued by the new firm, and in addition thereto a department will be added covering flowering plants and cut flowers.

John C. Latham, who has been the active manager of the Quality Seed Store, will continue in the same capacity with the new organization. Previous to going to Stamford, Mr. Latham was connected with Bobbink & Atkins, F. R. Pierson and the Converse estate, at Greenwich, Conn.

Mr. Baumann has been connected with J. G. Brill & Co., Long Island City, and with W. C. Wilson, Astoria, N. Y., while Mr. Sipp has been a consulting agriculturist and landscape contractor at Newark, N. J. In addition to this work, Mr. Sipp has edited the agricultural department of the Newark Evening News.

E. F. R.

Better Greenhouses

Leading engineers and designers of greenhouses insure satisfaction and better greenhouses by specifying the glass which grades higher and is notable for its evenness, clarity and freedom from blisters which cause sunburn. Play safe.



This mark on every box

AMERICAN WINDOW GLASS CO.
GENERAL OFFICES: PITTSBURGH, PA. BRANCHES IN PRINCIPAL CITIES

OUR QUALITY OF

GLASS

IS ESPECIALLY ADAPTED

for

GREENHOUSES

Its uniform thickness and absolute flatness conserves fuel.

The quality of the glass makes it impossible for the sun's rays to burn the plants.

Write for further explanation and

PRICES

JOSEPH ELIAS & CO., Inc.
LONG ISLAND CITY, N. Y.

BEST QUALITY

EXTRA HEAVY

PROMPT SHIPMENT

Greenhouse Glass

SINGLE AND DOUBLE STRENGTH

ABSOLUTELY THE BEST ON THE MARKET

Write Us for Prices

BAUR WINDOW GLASS CO., Eaton, Indiana

GREENHOUSE GLASS

**LOW PRICES
PROMPT SHIPMENTS**

GOOD QUALITY

UNIFORM STANDARD THICKNESS

WELL FLATTENED

Our Service and Prices Will Save You Time and Money
We Solicit Florists' Inquiries

THE THROOP-MARTIN CO., COLUMBUS, OHIO

DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more, per gal. - \$1.00
5 to 25 gals., per gal. - 1.25
Less than 5 gals., per gal. - 1.50

Jugs will be charged for at lowest market price. F. O. B. Chicago.

ANDERSEN SPECIALTY CO.



Leaves No Greasy Surface

One gallon will clean
from 500 to 700 sq. ft.

ASK YOUR JOBBER FOR IT

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GREENHOUSE GLASS

Sharp, Partridge & Co.

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"DUROPLASTIC"

ASBESTOS GLAZING CEMENT

Water Proof - Weather Proof

**Dreer's Peerless
Glazing Points**

For Greenhouses

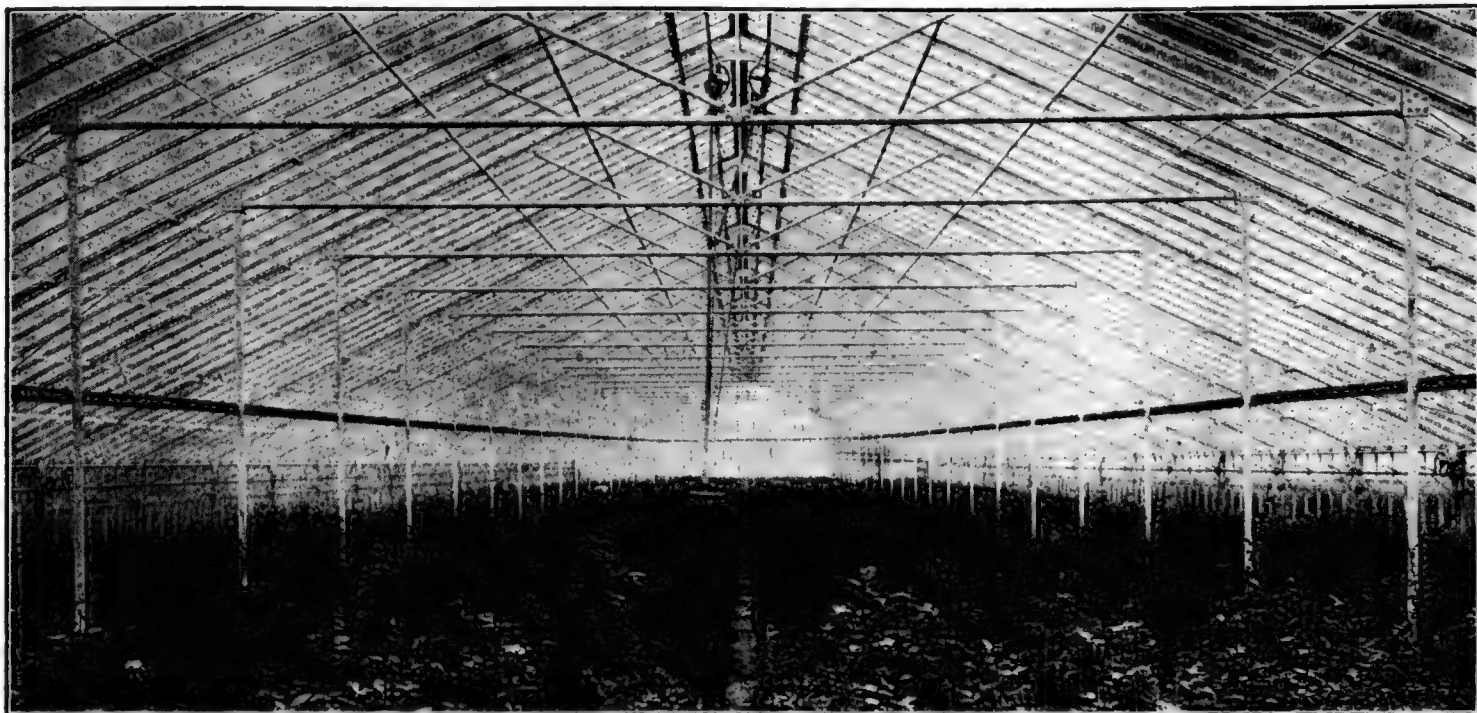
Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

Write for samples and price.

HENRY A. DREER,
314 Chestnut Street,
Philadelphia.





Will You Speculate or Invest?

When you purchase your next greenhouse, will you take a gambler's chance or will you invest and be sure? Will you buy a "bargain" just-as-good greenhouse which sells on price alone or will you let quality, workmanship and service be the basis of your judgment?

King GREENHOUSES

are an investment which eliminates every vestige of a gambler's chance and which will pay you a steady dividend. Their quality of material and workmanship, the service rendered, the low cost of upkeep and operation are a few of the merits you will remember long after the price is forgotten.

There are three types of King Construction: Semi-iron (bulletin 40C), pipe iron (bulletin 38A) and steel frame (bulletin 51A). Each type of construction is meant for a particular purpose. We'll be glad to tell you about any or all three types and to send those bulletins in which you're interested.

When you think of good greenhouses, think of KING.

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BOARD OF TRADE BLDG.,
TELEPHONE
MAIN 4399

SCRANTON, PA.
307 N. IRVING AVE.,
TELEPHONE
4136

INDIANAPOLIS.

The Market.

The market, although still glutted, has improved since last week. Roses are not so numerous as they were, but are equal to the demand. They sell at from \$2 to \$15 per hundred. The quality has been quite good.

Of course, the greatest factor in the present market is the large supply of mums. These continue ample. Pompons in all colors are available. Large-flowered varieties are plentiful; those of midseason are in full bloom and the late ones are coming in before they usually do. Their early arrival is caused by the unusually warm weather experienced this October and November. Prices, which have been greatly reduced, have begun to improve a little. Pompons are selling at from 50 cents to \$1 per bunch, and large types sell at from \$2 to \$6 per dozen.

Carnations, equal to the demand, are in the market. Easter lilies are scarce, but a few calla lilies are putting in their appearance. Miscellaneous stock includes a few calendulas, valley, sweet peas and orchids. Violets and mignonne are newcomers.

Various Notes.

The Chrysanthemum Society of America accepted the invitation of the Indiana State Florists' Association to hold its 1923 meeting in Indianapolis.

John Heidenreich has been in the hospital, having undergone a slight operation. He is recovering nicely.

The Roepke Floral Co. has opened a shop in the Spink Arms hotel. This shop is under the direction of Walter Burkhoff, recently of the A. Wiegand's Sons Co.

Active work has been begun for the annual flower show of the Indiana State Florists' Association, which will be held in the Indianapolis public library. An unusually large exhibition is anticipated.

E. F. T.

NEWARK, N. J.

Business is good, although it fluctuates from day to day. There is a large variety of fall flowers, and the blooms are of excellent quality.

Trauth the Florist reports that business has improved considerably the last two or three weeks.

George Penek reports business as satisfactory.

R. B. M.

LOUISVILLE POTTERY CO.

Inc.

Louisville, Ky.

Manufacturers since 1875 of

Red Florists' Pots
Azalea and Bulb Pans

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Miller's No-Fold Dirt Bands

Are you using bands? Are you paying high prices? Our bands are the best for the price; write for sample.

| Size | 1000 | 3000 | 5000 |
|-----------------------|--------|--------|--------|
| 2x2x2 | \$1.50 | \$3.50 | \$5.00 |
| 2 1/2 x 2 1/2 x 2 1/2 | 2.00 | 5.00 | 7.00 |
| 3x3x3 | 2.25 | 6.00 | 9.00 |

Special Offer:—250 3x3x3 sent postpaid in United States for \$1.00. Address

Modern Mfg. Co., P. O. Box 2854, Philadelphia, Pa.

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Our EIGHT-PAGE CIRCULAR is a descriptive and illustrative salesman with the latest in prices. Worth dollars to you and costs nothing.

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THE ELVERSON POT



It is a dollar and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. Elverson Pottery Co., New Brighton, Pa.

COMPETITION PROVES OUR QUALITY

"MOSS AZTEC"
WareAzalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

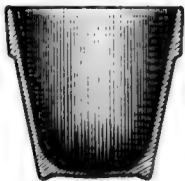
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Best Materials—Skilled Labor—Uniformly
Burned—Carefully Packed.THE ZANE POTTERY CO., HORACE C. GRAY CO.,
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For Price List of the Famous Balsley

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Red Pots



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Extra Quality Pots

Florists who want superior quality RED POTS, place their orders with us. Wire or telephone your rush orders at our expense.

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Established 37 Years

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Large Runs of

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Standard Red Pots

All Regular Sizes

THEY ARE THE BEST

All orders receive prompt attention.

Prices on application.

ST. LOUIS POTTERY & MFG. CO.

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Durable, Efficient, Light, Convenient, Inexpensive

It will be to your interest to let us quote you on your requirements. No charge for estimates.

OUR CATALOGUE WILL BE OF INTEREST TO EVERY GROWER.

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The ORIGINAL STANDARD Made of STRONG RED CLAY USED AND RECOMMENDED by the LARGEST GROWERS Pot Makers for more than a CENTURY

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Manufacturers of RED POTS

Before buying write for prices 2614-2622 Herndon Street Near Wrightwood Avenue

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RED STANDARD POTS

SEED PANS AND AZALEA POTS

| Size | No. pots in crate | Price per crate | Size | No. pots in crate | Price per crate |
|-----------|-------------------|-----------------|-----------|-------------------|-----------------|
| 1 1/2-in. | 3000 | \$23.63 | 4 1/2-in. | 432 | \$12.25 |
| 2-in. | 1500 | 11.82 | 5-in. | 320 | 12.10 |
| 2 1/4-in. | 1500 | 13.39 | 6-in. | 144 | 8.17 |
| 2 1/2-in. | 1500 | 15.75 | 7-in. | 120 | 11.34 |
| 3-in. | 1000 | 13.65 | 8-in. | 60 | 8.19 |
| 3 1/2-in. | 800 | 13.44 | 9-in. | 48 | 10.08 |
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Seed pans and Azalea pots, same price as pots. 10% off for cash with order. Address

HILFINGER BROS. Pottery: FORT EDWARD, N. Y.



THE HARRIS READY-TO-USE LOCKED PLANT BAND

Samples upon request

THE A. W. HARRIS MFG. CO., 101 E. PINE ST., SLEEPY EYE, MINN.

STANDARD POTS

AZALEA OR 1/4 POTS, BULB OR 1/2 POTS, FERN PANS, SAUCERS, ETC. Special sizes made to order in quantities

THE KELLER POTTERY CO., 213-223 Pearl St., NORRISTOWN, PA.

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NINETY YEARS' EXPERIENCE IN MAKING

FLORISTS' POTS

The YORK, Pa., PLANT has for more than one whole generation shown the way in making the best RED POTS that can be produced. STRONG, POROUS, UNIFORM, absolutely the best and cost no more.

THE PROGRESSIVE CLAY COMPANY

Executive Office: Ninth Floor, Marbridge Building, NEW YORK CITY Branch Office: Bulletin Bldg., Philadelphia, Pa.

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IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now.

WE WILL SHIP WHEN YOU ARE READY

REMEMBER that we solved the breakage problem years ago

IONIA POTTERY CO., IONIA, MICH.



KAHLER REAL RED POTS

ARE RECOGNIZED EVERYWHERE FOR QUALITY.

Your orders always receive prompt and careful attention. Made of high-grade material by skilled workmen in a modern plant.

Write for prices and samples KAHLER POTTERY CO. - LOUISVILLE, NEB.

WHY WAIT

TO ORDER YOUR

Flower Pots?

Have them when you need them. It's like money in the bank.

ORDER TODAY DO NOT DELAY GET THE BEST, FROM

Missouri Pottery & Supply Co. 4219 Iowa Ave. ST. LOUIS, MO.

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Standard Red Pots STRONG—LIGHT—POROUS Write for Catalogue and Prices SYRACUSE POTTERY SYRACUSE, N. Y.

BIRD'S NEPONSET WATERPROOF PAPER FLOWER POTS

WRITE YOUR DEALER FOR SAMPLES AND PRICES



The Pfaltzgraff Pottery Co. Florists' Pots YORK, PA.

FORT WAYNE, IND.

The Market.

Stock has been plentiful in this locality. Large quantities of mums are being cut and are finding a good market. There is a scarcity of mum plants on the market. Carnations are in good supply. Roses are just about equal to the demand. Orchids are scarce in the catleya varieties, but a fine lot of cypripediums are on the market. Business, on the whole, has been good.

Various Notes.

E. Wenninghoff reports business on the increase. A fine line of plants is always to be seen at this place.

The Flick Floral Co. has had a large amount of business. A new delivery car was put into service here recently.

Lanternier, Florist, has had a fine display of mums, both in the larger varieties and in the pompons. The window was prettily decorated for Armistice day. A large, white basket of white mums, draped at the base with the flag, with the dove of peace hovering over it, drew the attention of the passing crowds.

The Doswell Floral Co. reports telegraph business on the increase. Some fine Dolly Dimple, White Turner and Dorner's Pink are being cut here. The calla lilies are coming in now. The firm has a splendid display window space, which is used to good advantage. The windows for Halloween and Armistice day were especially attractive.

The Blossom Floral Co. reports business as good.

Harry White, from North Manchester, Ind., and H. C. Neubrand, representing Roman J. Irwin, New York, were in the city last week. S. N.

Reading, Pa.—One of the biggest features of the show held in this city November 7 to 10 was the mum exhibit from the greenhouses of Mortimer B. Fuller, Dalton, Pa. The display also included many choice plants from the wholesale market growers. Prizes were awarded to the best cut flower and pot plant specimens. The judges of the show were Samuel S. Pennock, of Philadelphia; Frank Baker, of Utica, N. Y.; Anton Schultheis, College Point, N. Y.

Ready-Set Concrete Benches

Build Them Yourself

At rock-bottom cost by using

A full set of molds (24 forms) for

\$25 Down and ten monthly payments of \$8.50 each.

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ORDER TODAY

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FIRST COST THE LAST COST

Announcement

For Growers who prefer a high strength, especially prepared, tobacco powder fumigant, we hereby offer

"NICO-FUME" POWDER

(Containing fully 12½% of Nicotine)

For Fumigating Greenhouses

"Nico-Fume" Powder may confidently be relied upon as being worthy to bear the name of
"NICO-FUME."

SOLD THROUGH DEALERS

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WILSON'S O. K. PLANT SPRAY

Kills Plant Insects, Scale and Mildew

A Powerful Yet Harmless and Efficient Insecticide that has stood the Test of Time

Springfield, *Andrew Wilson* INC. New Jersey

We Know How

A Greenhouse Must Be Built Right

You can use the best material in the world, if your house is not put up right it will not last. Erection of greenhouses is our business. Glazing, painting and bulbing. Rebuilding and glazing of old houses.

We Can Save You Money

MIKE WINANDY, Jr., Greenhouse Builder
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HAVE TIGHT GREENHOUSES
By Using

Kuhls' Elastic Glazing Composition

Light gray in color—BEDS perfectly.
See half-page advertisement in last week's Review.
H. B. FRED. KUHL
65th St. and 3rd Ave., Brooklyn, N. Y.

Asbestfalt



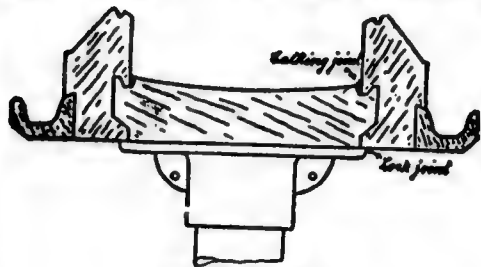
Make your greenhouse weather-tight with Asbestfalt, the elastic cement that never gets hard, cracks or peels in cold weather or runs in hot weather.

\$1.00 per gallon

Metropolitan Material Co.
PATENTED GREENHOUSES

1299-1323 Flushing Avenue. BROOKLYN, NEW YORK

OUR PATENT LEAK-PROOF GUTTER



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has proven to be superior to any other gutter in the market and we substantiate this assertion with the testimonies of many growers. Let us send you an estimate on your next houses. All our material, same as the gutter, is strictly best grade in its line.

ICKES-BRAUN MILL CO.

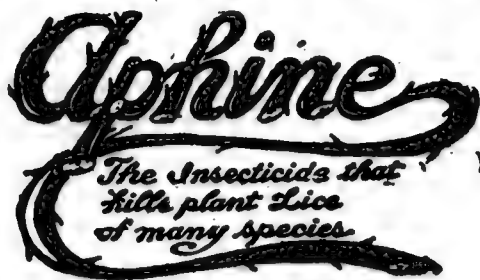
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A spray remedy for green, black, white fly, thrips and soft scale.

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.

VERMINE

For eelworms, angleworms and other worms working in the soil.

Quart, \$1.00 Gallon, \$3.00

Sold by Dealers

Aphine Mfg. Co., Madison, N. J.

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"UNIFORM"
TOBACCO PRODUCTS
For Uniform Results

No matter when, or in what quantity you buy them you're sure of unvarying quality and satisfying results with the Uniform Brand.

Pulverized Tobacco Powder
Fine as flour. Safe way to kill sucking insects. 100 lbs., \$4.00.

Fumigating Tobacco Dust
Strong, fresh and high in nicotine content. 100 lbs., \$3.00.

Fine Tobacco Dust. You can feel and SEE the "Uniform" difference. 100 lbs., \$2.00.

Cut Tobacco Stems. Of equal value as a fertilizer and insecticide. 500 lbs., \$5.00.

Special prices in tons and carloads.

THE F. & I. TOBACCO PRODUCTS CO.
300-310 Plum St. Lancaster, Pa.
Manufacturers of "F. & I.", Golf Green and Uniform Brand Tobacco Products.

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Costs You Nothing
although you have to pay for it.
It costs you nothing, because

It Pays for Itself
Send for facts and figures

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GREENHOUSES

You can build now at big savings



OUR PRICES are down to rock bottom. We offer helpful assistance to those who want to build.

Put Your Greenhouse Problems Up to Us.

We go anywhere in the United States to submit plans and prices.

Metropolitan Material Co.

PATENTED GREENHOUSES

1299-1323 FLUSHING AVE. BROOKLYN, N. Y.



Red Ring Brand **NIKOTEEN** For Spraying

APHIS PUNK For Fumigating

Nicotine Mfg. Co.
ST. LOUIS, MISSOURI, U. S. A.

**Lower
Prices**

WRITE FOR
QUOTATIONS

Gets-There Insecticide Soap

RECOMMENDED BY
Leading Florists and Nurserymen to
free you from

**Red Spider, Aphis, White Fly,
Mealy Bug, Mildew**
And Numerous Other Pests

They claim that it reaches a GREATER
NUMBER OF PESTS than any other Insec-
ticide that they have used.

It will be sent to you for trial if you send
\$1.00 for a liberal sized can.

**Your Money refunded if it does not do
the work**

Gets-There Soap Co., Conshohocken, Penna.

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INSECTONOS

The NON-POISONOUS insecticide
has been declared to be the

FAITHFUL FRIEND to FLORISTS

Sold direct from Laboratory
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Price } \$ 2.00 per can
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Eight cans to case, one-half case at case rate;
one can sufficient to make 32 gal. of solution for
spraying.

WM. BRANSON, Prop.
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|-----------------------------|--------|---------|----------|
| Field-grown, well branched. | | | |
| | Per 10 | Per 100 | Per 1000 |
| 2 to 3 ft. | \$4.00 | \$35.00 | |
| 18 to 24 ins. | 2.50 | 20.00 | \$150.00 |
| 12 to 18 ins. | 2.00 | 15.00 | 100.00 |

THOMASVILLE NURSERIES,
Thomasville, Ga.

Abelia Grandiflora, the finest that can be grown, 12 to 18 ins., \$15.00 per 100; 18 to 24 ins., \$25.00 per 100; 2 to 3 ft., \$35.00 per 100. Special prices on large quantities.

Ivy Cottage Gardens, Thomasville, Ga.

Abelia Grandiflora, a beautiful flowering and evergreen shrub, 2½-in. for lining out, 75c per doz., \$5.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

ACALYPHAS

Acalyphas Triumphans, Marginata, Sanderil and Tricolor, 2½-in., 75c per doz., \$5.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

Acalypha Tricolor, 2½-in., \$5.00 per 100. The McGregor Bros. Co., Springfield, O.

ADANTUMS

Adiantums: Write us for prices on Cuneatum, strong plants, 2½-in., 4-in. and 5-in., also on California, strong 5-in. and on big clumps of Croweanum and Hybridum. S. S. Skidelsky & Co., 53 Park Place, New York.

AGERATUMS

Ageratums, Gurney, Blue Star, Frazeril, rooted cuttings, \$1.00 per 100, \$8.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

ALTERNANTHERAS

Alternantheras, 2 kinds, red and yellow; rooted cuttings, \$10.00 per 1000, postpaid. Cash. Harglerode Bros., Shippensburg, Pa.

ALYSSUM

Alyssum Double Giant, strong 2½-in., \$3.00 per 100, \$27.50 per 1000. J. C. Schmidt, Bristol, Pa.

Sweet Alyssum, double, good, strong plants, 2½-in., \$5.00 per 100. B. F. Blake, Marion, O.

AMARYLLIS

Amaryllis Equestris, fine salmon-scarlet; makes fine pot plants; profitable for cutting, as it blooms freely; keeps extra well and easy to grow; makes something new when flowers are scarce; blooming from January to spring, and above all, people like them for cut flowers; 4-in. plants will make blooming plants this season and 2½-in. will make blooming size with one season's growing.

All plants from pots, 5-in. extra large, 60c each; 5-in. regular size, \$4.80 per doz.; 4-in. pots, \$3.00 per doz., \$20.00 per 100; 2½-in. pots, \$8.00 per 100. N. O. Caswell, Delavan, Ill.

AMARYLLIS VITTATA HYBRIDS.

Fine strain for forcing. I grow these in the full sun, which insures better blooming qualities than lath-house-grown bulbs.

Blooming bulbs only at \$30.00, \$40.00 and \$50.00 per 100; according to sizes. 25 at 100 rate.

OTTO FEHRLIN,

Bulb Specialist, Citronelle, Ala.

AMPELOPSIS

AMPELOPSIS VEITCHII.

Boston Ivy.

A large stock of 2 and 3-year, well-grown plants: 3-year, XX strong, selected, 2½ to 4 ft., \$15.00 per 100; 2-year, XX No. 1, 2 to 3 ft., \$8.00 per 100, \$60.00 per 1000; 2-year, good, 18 to 24 ins., \$5.00 per 100, \$40.00 per 1000, by express.

3-year, XX, \$3.00 per doz.; 2-year, 2 to 3 ft., \$2.50 per doz.; 2-year, 18 to 24 ins., \$3.00 per 50, \$6.00 per 100, by parcel post. Satisfaction guaranteed.

CHARLES BLACK, HIGHTSTOWN, N. J.

AMPELOPSIS VEITCHII.

Strong 2-year field-grown plants, \$8.00 per 100. For large quantities, send for special prices.

GEORGE MARTIN, NURSERYMAN, Box 154, Painesville, O.

ANTHERICUMS

Anthericum Picturatum, 2½-in., \$6.00 per 100, \$55.00 per 1000.

The McGregor Bros. Co., Springfield, O.

ASPARAGUS

ASPARAGUS.

Sprengeril, 3-in. \$8.00 per 100
Plumousus, 3-in. 8.00 per 100
This stock is in first-class shape.

Cash with order.

WESTWOOD FLOWER & PLANT CO., Lynam St. near Hoover Ave., Dayton, O.

ASPARAGUS SPRENGERI.

Strong, healthy plants, 8½-in., 7c each. Orders packed at once. Packing free. DAVIS FLORAL CO., Davenport, Ia.

ASPARAGUS SPRENGERI.

Extra strong, bushy plants. Out of 2-in. pots, \$3.00 per 100. Satisfaction guaranteed. C. C. BREECE, R. 7, DELAWARE, O.

ASPARAGUS.

Sprengeril, 2½-in. \$3.50 per 100, \$30.00 per 1000
No charge for packing. Cash with order. NEW LONDON GREENHOUSES, New London, O.

ASPARAGUS SPRENGERI.

Seasonable stock, ready now. Strong 3-in. \$8.00 per 100
THE STORRS & HARRISON CO., Painesville, O.

ASPARAGUS PLUMOSUS, SPRENGERI.

Sprengeril, 3-in. \$7.00 per 100, \$65.00 per 1000
Plumousus, 2½-in. 5.50 per 100, 50.00 per 1000
Plumousus, 4-in. 14.00 per 100.
CHARLES SHERWOOD, WATERLOO, IA.

Asparagus Sprengeril, strong field-grown plants, ready for 4-in. and 5-in., \$8.00 per 100; about 400 good, strong 4-in. ready for 5 and 6-in., \$10.00 per 100; seedlings, \$7.00 per 1000. H. P. Smith, Box 721, Piqua, O.

Asparagus Sprengeril, strong seedlings, \$1.00 per 100, \$7.50 per 1000. Asparagus Plumousus seedlings, \$1.25 per 100, \$10.00 per 1000. Edward W. Schuster, Crookston, Minn.

ASPARAGUS SPRENGERI.

Extra strong, transplanted, bench-grown; good as 2½-in., \$2.00 per 100, \$18.00 per 1000. Cash. H. M. BUCKLEY, R. R. 6, SPRINGFIELD, ILL.
Asparagus Sprengeril, field-grown clumps, ready for 6-in. and 7-in. pots, \$15.00 per 100; 2½-in. ready to shift, \$3.50. John Hochenauer, Sta. D, St. Joseph, Mo.

Asparagus Plumousus, strong 3-in., \$8.00 and \$10.00 per 100; Asparagus Sprengeril, nice, transplanted plants, \$2.50 per 100. August Wien, Beaverton, Ore.

Asparagus: Sprengeril, 2½-in., \$2.75 per 100, \$25.00 per 1000; Plumousus, 2½-in., \$3.50 per 100, \$32.50 per 1000. Cash, please. J. E. Kallenbach & Sons, R. F. D. No. 2, Erie, Pa.

Asparagus: Sprengeril, 2½-in., \$3.00; extra strong 2½-in., \$3.50; 4-in., \$12.00 per 100; Plumousus, 2 and 2½-in., \$4.00 per 100. Goree Greenhouses, Paris, Tex.

ASPARAGUS, PLANTS AND SEEDS.

Plumousus, 2½-in., 5c; 8-in., 10c; strong 4-in., 15c. Plumousus, plump seeds, \$2.00 per 1000. GULLETT & SONS, LINCOLN, ILL.

Asparagus Plumousus Nanus, seedlings, \$1.25 per 100, \$8.00 per 1000; 5000 for \$38.00; Sprengeril, \$1.00 per 100, \$6.00 per 1000. Samuel Whitton, Utica, N. Y.

Asparagus Sprengeril, 2½-in., \$5.00; 3-in., \$10.00; 4-in., \$15.00 per 100; Sprengeril seedlings, \$1.00 per 100, \$8.00 per 1000. Henry Smith Floral Co., Grand Rapids, Mich.

ASPARAGUS PLUMOSUS.

1½-in., ready for shift, \$4.00 per 100, \$35.00 per 1000. Cash.

FRISCH THE FLORIST, DAYTON, O.

Asparagus Sprengeril, extra strong 3-in., \$7.00 per 100, \$60.00 per 1000. Cash. Myers-Watson Floral Co., St. Joseph, Mo.

ASPARAGUS, SPRENGERI AND PLUMOSUS. Good, strong 4-in., \$15.00 per 100. H. S. WIECKING, BLUFFTON, IND.

Asparagus, Plumousus and Sprengeril, strong 3-in., \$6.00 per 100. Cash. North Side Greenhouse, Hartford City, Ind.

Asparagus Sprengeril, 2½-in., ready for shift, \$4.50 per 100.

Hartline & Huff, Newcomerstown, O.

Asparagus Sprengeril, 2½-in., \$4.00 per 100, \$37.50 per 1000; 3½-in., \$8.00 per 100, \$75.00 per 1000.

The Schmidt & Botley Co., Springfield, O.

ASPARAGUS PLUMOSUS.

2½-in., \$5.00 per 100. Packing charges 5 per cent. C. H. FREY, FLORIST, LINCOLN, NEB.

Asparagus Sprengeril, extra strong 3-in., 8c each. Mount Pleasant Greenhouses, Mount Pleasant, Mich.

Asparagus Sprengeril, 5000 strong 3-in., \$8.00 per 100, \$50.00 per 1000.

Jacobs Bros., Peoria, Ill.

Asparagus Sprengeril, young, well established, strong stock, 4-in., \$15.00 per 100. The H. Weber & Sons Co., Oakland, Md.

Asparagus Plumousus, extra fine, 2½-in., \$5.00 per 100. Cash. Marion Enochs, Florist, Bicknell, Ind.

ASPARAGUS, SPECIAL PRICE.

You will need these plants for making up Christmas baskets; heavy, bushy Sprengeril, 2-in., \$3.00 per 100.

PLUMOSUS, GOOD, HEAVY STOCK.

2-in., \$4.50 per 100.

This is not a surplus lot, but a large amount grown for the wholesale trade.

No packing charge. Cash.

C. L. HUMPHREY, ZANESVILLE, O.

ASPARAGUS.

| Asparagus Plumousus Nanus: New Crop. | |
|--------------------------------------|--------------|
| 1,000 seeds |\$ 2.25 |
| 10,000 seeds |20.00 |
| 100,000 seeds |190.00 |
| Asparagus Sprengeril: New Crop. | |
| 1,000 seeds |\$ 1.50 |
| 10,000 seeds |14.00 |

F. RYNVELD & SONS,

61 Vesey St., New York, N. Y.

Asparagus Sprengeril, fine seedlings, \$1.00 per 100, \$7.50 per 1000. Asparagus Plumousus seedlings, \$1.25 per 100, \$10.00 per 1000.

Sprengeril and Plumousus, fine 2½-in., \$5.00 per 100, \$40.00 per 1000; 3-in., \$8.00 per 100, \$75.00 per 1000.

Plumousus, strong transplanted, ready for 3-in., \$4.00 per 100, \$30.00 per 1000. Sprengeril, strong transplanted, ready for 3-in., \$3.00 per 100, \$20.00 per 1000.

S. S. Skidelsky & Co., 53 Park Place, New York.

ASPARAGUS, PLUMOSUS AND SPRENGERI. Strong, transplanted Plumousus; packed in damp moss; no soil on which to pay express; ready for 3-in. pots, \$4.00 per 100, \$30.00 per 1000.

Extra heavy, transplanted Sprengeril, ready for 3-in., \$3.00 per 100, \$20.00 per 1000; 2½-in., \$5.00 per 100, \$40.00 per 1000; 3-in., \$7.50 per 100, \$60.00 per 1000.

WINFIELD S. KIRCHER.

Cyclamen Specialist, Defiance, O.

ASPARAGUS, SPRENGERI AND PLUMOSUS.

Good, heavy plants.

| | | Per 100 | Per 1000 |
|-------------------|-------|---------|----------|
| Sprengeril, 3-in. | ..... | \$5.00 | \$45.00 |
| Sprengeril, 2-in. | ..... | 3.50 | 30.00 |
| Plumousus, 2½-in. | ..... | 5.00 | ..... |

These are special prices while the plants last.

Cash with order.

BAUSCHER BROS.,

20 S. Chicago Ave., Freeport, Ill.

ASPARAGUS SPRENGERI.

WELL GROWN AND ROOTED PLANTS, 2½-IN. POTS, \$5.00 PER 100, \$40.00 PER 1000; 500 AT 1000 RATE. PACKING FREE.

ST. LOUIS WHOLESALE CUT FLOWER CO., 1406-08 PINE ST., ST. LOUIS, MO.

PLUMOSUS AND SPRENGERI.

Plumousus and Sprengeril, extra strong 2½-in., \$6.00 per 100, \$50.00 per 1000; seedlings, \$1.25 per 100, \$10.00 per 1000.

Sprengeril, strong 3-in. pots, \$10.00 per 100; 4-in. pots, \$15.00 per 100.

ROMAN J. IRWIN,

43 West 18th St., New York, N. Y.

Asparagus Sprengeril, 2½-in. ready for 3-in., \$4.00 per 100, \$35.00 per 1000; 4-in. pot-grown, \$8.00 per 100; field-grown, ready for 5-in. pots, \$12.00 per 100.

The McGregor Bros. Co., Springfield, O.

Asparagus, Plumosus and Sprenger, 2½-in., \$4.00 per 100. John Delnay, Soldiers' Home P. O. Grand Rapids, Mich.

ASPARAGUS, PLUMOSUS AND SPRENGER.
Fine 3-in., \$7.00 per 100.
L. G. BARBIER, DUNKIRK, IND.

Asparagus Sprenger, strong plants, 2-in., 4c; 3-in., 6c; 4-in., 10c each.
O. Humfeld, Clay Center, Kan.

Asparagus, Plumosus, fine 3-in., \$6.00; Sprenger, fine 3-in., \$5.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Asparagus Sprenger, extra strong 4½-in., \$20.00 per 100.
Frank Oeschlin, 4911 Quincy St., Chicago, Ill.

Asparagus Sprenger, 2½-in. pots, \$3.50 per 100. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

ASPARAGUS PLUMOSUS.
2½-in., \$5.50 per 100, \$50.00 per 1000.
D. G. GILLBORTZER, ALEXANDRIA, VA.

Asparagus Sprenger, 2-in., \$3.50 per 100; 1-in., \$7.00 per 100.
Richard A. Irvine, Bay City, Mich.

Asparagus Plumosus, seedlings, \$8.00 per 1000.
Mrs. M. Terry, Owings Mills, Md.

Asparagus Sprenger, 2½-in. ready for 3-in., \$3.00 per 100. Guy Kilmer, Johnston, N. Y.

Asparagus Sprenger, big 2½-in., \$3.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Asparagus Sprenger, 3-in., 8c each; 4-in., 10c each.
Park Floral Co., St. Joseph, Mo.

Asparagus Sprenger, good 3-in. stock, 5c each.
Wm. Winter, Perry, O.

Asparagus, Plumosus, 3-in., 8c; Sprenger, 3-in., 6c. Hammerschmidt & Clark, Medina, O.

Asparagus Sprenger, good 2-in., 3½c each. Cash.
Burton B. Crane, Kansas City, Kan.

Asparagus Plumosus, 2-in., \$4.00 per 100, \$35.00 per 1000. Malta Greenhouse, Malta, O.

Asparagus Sprenger, strong 2-in., 8c. Cash.
John Van Aart, Paducah, Ky.

Asparagus Plumosus, 2½-in., \$4.00 per 100.
The East Lawn Gardens, Urbana, O.

Asparagus, Plumosus and Sprenger, strong 3-in., \$10.00 per 100. Baur Floral Co., Erie, Pa.

Asparagus Plumosus, strong 3-in., \$6.00 per 100.
E. A. Mewellyn, Olean, N. Y.

Asparagus Plumosus, 500 extra nice 2-in., \$3.00 per 100.
N. O. Caswell, Delavan, Ill.

ASPARAGUS ROOTS

Forcing Asparagus roots: These are very large, vigorous roots, from an Asparagus bed many years old. They can be easily forced this winter in cellar or greenhouse and will produce a good crop, \$1.25 per doz., \$8.00 per 100. A few large clumps weighing several pounds each, \$3.75 per doz., \$25.00 per 100.
Harry J. Squires, Good Ground, N. Y.

Asparagus roots, Palmetto and Giant Argenteu, 1-year, \$1.25 per 100, \$7.00 per 1000; 2-year, \$1.50 per 100, \$10.00 per 1000; 3-year, \$2.50 per 100, \$18.00 per 1000.
Harry J. Squires, Good Ground, N. Y.

Asparagus roots, Palmetto and Argenteu, 1-year, \$5.50 per 1000.
Kelly Gardens, Spokane, Wash.

ASPIDISTRAS

ASPIDISTRAS.

Green, pot bound, healthy stock in 6, 7 and 8-in. pots; from 12 to 20 leaves, 9c per leaf. Cash with order.

HENRY KRAAK.

1425 Eleonore St., New Orleans, La.

Aspidistras, green; ready to shift, 5-in. and 6-in. pots; 5 to 25 leaves. Good leaves, only 10c per leaf.
Freeport Floral Co., Freeport, Ill.

AZALEAS

AZALEA INDICA, EVERGREEN.

Single white and pink varieties.
2-year plants, 40c; 1-year plants, 20c; rooted cuttings, 5c.

Thrifty stock grown under ideal conditions.

THOMASVILLE NURSERIES,

Thomasville, Ga.

BEGONIAS

Begonia Chatelaine Supreme, do not overlook it; far superior to the old variety, \$15.00 per 100, \$140.00 per 1000. Write for complete descriptive circular.

Begonias, Mellor, fine 2-in. plants from top cuttings, \$17.50 per 100, \$160.00 per 1000. Chatelaine, 2½-in., \$7.00 per 100, \$65.00 per 1000; strong 3-in., \$10.00 per 100, \$90.00 per 1000; 4-in., \$25.00 per 100. Mrs. Patten and Pride of Newcastle, our new red sport of Chatelaine, 2½-in., \$8.00 per 100, \$75.00 per 1000; 3-in., \$10.00 per 100, \$90.00 per 1000; 4-in., \$25.00 per 100. Rex Begonias in assortment, strong 2½-in., \$12.50 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

BEGONIAS, IN BLOOM.

Chatelaine, 2½-in., \$7.00 per 100, \$60.00 per 1000; 3-in., \$10.00 per 100, \$90.00 per 1000; 4-in., \$18.00 per 100, \$175.00 per 1000 and 5-in., \$25.00 per 100.

BEGONIA GLORY OF ROSEMONT.

A red sport of Chatelaine, larger bloom and better grower than Patten, 2½-in., \$8.00 per 100, \$75.00 per 1000; 3-in., \$12.50 per 100, \$110.00 per 1000; 4-in., \$20.00 per 100, \$180.00 per 1000.

ROSEMONT GARDENS,

116 Dexter Ave., Montgomery, Ala.

NOTICE!

To be sure of attention for the issue dated Thursday, instructions for

Classified Ads

must reach The Review on or before the preceding

MONDAY

BEGONIA MELIOR.

The best of all for Christmas.

Have them shipped now

while the weather is favorable.

2-in., from top cuttings.....\$20.00 per 100

3-in., from top cuttings.....\$5.00 per 100

These will be fine for baskets:

Strong 5-in., from leaf.....\$1.00 and \$1.50 each

Strong 6-in., from leaf.....1.50 and 2.00 each

Cash, please, but no packing charge.

THE IMLAY CO., ZANESVILLE, O.

BEGONIAS.

PRIDE OF NEW CASTLE, 4-IN.....20c EACH

MRS. M. A. PATTEN, 4-IN.....20c EACH

CORALLINA DE LUCERNE, 4-IN.....20c EACH

PRIMA DONNA, 4-IN.....18c EACH

ALL OF THE ABOVE PLANTS GOOD, HEAVY

STOCK, READY FOR IMMEDIATE SALES OR

FOR SHIFTING TO LARGER SIZES. EX-

PERTLY PACKED FREE OF CHARGE. 54

PLANTS TO A FULL SIZED CASE.

G. R. NOBLE, PADUCAH, KY.

BEGONIAS, STRONG PLANTS, READY NOW.

Per 100 Per 1000

Chatelaine, 2½-in. pots.....\$ 7.00 \$65.00

Mrs. Patten, 2½-in. pots.....8.00 75.00

Mrs. Patten, strong 3-in. pots.....15.00

Luminosa, strong 3-in. pots, fine

for Christmas sales.....15.00

Pride of Newcastle, 2½-in. pots 8.00 75.00

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

Begonias: 300 Luminosa, Prima Donna, Chat-

elaine and Rosea, mixed, 4-in., 10c; also, 250

Corallina de Lucerne, Argenteo-Guttata, Rubra,

etc., mixed, 3-in., 10c. 30 Argenteo-Guttata,

4-in., 15c. Rex, assorted, 150 2½-in., 10c; 140

3-in., 15c; 50 4-in., 20c each. These prices good

for 2 weeks only.

Wm. E. Stevens, Florist, Crumpton, Md.

BEGONIA CHATELAINE.

Good, nicely branched plants, raised from seed,

the kind that grows and makes good plants, 2½-

in., \$8.00 per 100, \$75.00 per 1000.

5 per cent for packing.

HOWELL'S GREENHOUSES,

R. R. 10, Box 200, Muncie, Ind.

A FEW HUNDRED.

Begonia Glory of Cincinnati, special price;

4-in., \$40.00 per 100.

Begonia Mellor, 4-in., \$50.00 per 100,

for immediate sale only.

J. A. PETERSON & SON,

Westwood, Cincinnati, O.

BEGONIAS, GOOD STOCK.

Luminosa, Prima Donna, 3-in., \$8.00 and \$10.00

per 100; Begonias mixed, Luminosa and Prima

Donna, good 2½-in., \$5.00 per 100.

JOSEPH AUSTIN,

35th and Park Ave., Kansas City, Mo.

BEGONIA CHATELAINE.

3-in., 15c; 4-in., 25c each.

Guaranteed A-1.

Cash less 5 per cent.

FAIRVIEW GREENHOUSES,

Milton, Pa.

Begonias: Chatelaine, 2½-in., \$7.00 per 100,

\$65.00 per 1000; Mrs. Patten and Pride of New-

castle, 2½-in., \$8.00 per 100, \$75.00 per 1000.

A. J. Schmutz, 23 Arnold Place, North Adams,

Mass.

Begonia Corallina de Lucerne, best quality;

2½-in. ready for shift, 12c; 4-in., 20c.

Quentin & Simon, St. Joseph, Mo.

Begonias, assorted blooming varieties, 2-in. small leaf type, \$5.00 per 100; large leaf, \$6.00 per 100; Luminosa, mostly red with a few pink and white; nice 8-in., \$8.00 per 100; Corallina de Lucerne, 2½-in., \$10.00 per 100; 8-in., \$12.00 per 100.
N. O. Caswell, Delavan, Ill.

BEGONIAS, FINE ASSORTMENT.

Chatelaine, strong 3-in., \$10.00 per 100

Rex Begonias, strong 4-in., fine

assortment 25.00 per 100

Packing charges 5 per cent.

C. H. FREY, FLORIST, LINCOLN, NEB.

BEGONIA, GOOD STOCK.

Chatelaine and Newcastle, strong heavy plants,

2½-in., 6c; 3-in., 10c. Newcastle, 4-in., 25c;

5-in., 50c; Luminosa, fine plants, 2½-in., 6c each.

GULLETT & SONS, LINCOLN, ILL.

Begonias, all ready to shift now: Chatelaine,

2½-in., \$5.00 per 100; 3-in., \$10.00 per 100.

Red Chatelaine, 4-in., \$25.00 per 100. Luminosa,

2½-in., \$5.00 per 100.

Burdell Floral Co., Bowling Green, Ky.

BEGONIA LUMINOSA, PINK AND RED.

Strong plants, in 2½-in. pots,

\$5.00 per 100.

KROWKA BROS.,

4938 N. Western Ave., Chicago, Ill.

BEGONIA LUMINOSA.

Fine 4-in. suitable for Christmas trade, \$15.00

per 100; 3-in., \$10.00 per 100. Look under Ferns.

ALEXANDRIA GREENHOUSES,

109 E. Van Buren St., Alexandria, Ind.

Star, Begonia, Ricinifolia, true variety, strong

and thrifty 2½-in., \$10.00 per 100; Mrs. Pat-

ten, 2½-in., \$6.00 per 100.

O. B. Ulery, 1325 Maiden Lane, Springfield, O.

Begonia Corallina de Lucerne, 2-in., \$10.00 per

100. Begonia Corallina de Lucerne, 3-in., \$15.00

per 100. Cash.

Myers-Watson Floral Co., St. Joseph, Mo.

Begonia Luminosa, in bud and bloom, fine,

bushy 3-in. plants from seed, \$10.00 per 100,

\$95.00 per 1000. Cash with order.

Peter Brown, Lancaster, Pa.

Begonias, Marguerite, Rubra, Mme. de Les-

seps, Thurstonii and Argenteo-Guttata, 2½-in.,

\$6.00; 3-in., \$10.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

Begonias, Mrs. M. A. Patten and Chatelaine,

fine, large stock ready to shift, 2-in. and 2½-in.

pots, \$4.00 per 100, 300 for \$10.00.

S. A. Pinkstone, Utica, N. Y.

Begonias, Chatelaine and Pride of Newcastle,

strong 3-in., \$6.00 per 100; Pride of Newcastle,

2-in., \$3.50 per 100. Cash.

Jacobs Bros., Peoria, Ill.

Begonia Pride of Newcastle, good, strong

stock, from originator, 2½-in., \$8.00 per 100,

\$75.00 per 1000.

Wm. J. Beck, 15 S. Jefferson St., New Castle, Pa.

Strawberry Begonias for baskets, 2-in., 4c;

3-in., 6c each. L. G. Brown, 35th and Kensington,

Kansas City, Mo.

Begonias, Vernon and Christmas Red, fine

2½-in., \$5.00 per 100; 3-in., \$8.00 per 100.

Wagner's Greenhouses, Tiffin, O.

Begonias, Pride of Newcastle and Mrs. Patten,

extra strong 4-in., 25c.

Lewis G. Pleiss, New Albany, Ind.

Rex Begonias, good, strong plants, 2½-in., 10c;

2½-in., 12c each.

Clarence A. Ustler, Flemming St., Springfield, O.

Begonia Red Chatelaine, 4-in., extra heavy,

ready for 6-in., 20c each. Packing free. Cash.

John Van Aart, Paducah, Ky.

Begonias, Luminosa and Prima Donna, fine

plants, 3-in. stock, \$8.00 per 100. Cash.

C. Erickson, Princeton, Ill.

Rex Begonia, all the finest varieties in cultiva-

tion, 2-in., 10c each. Cash with order.

Geo. M. Emmans, Newton, N. J.

Begonia Luminosa, 2½-in., \$4.00 per 100.

Richard A. Irvine, Bay City, Mich.

Begonia Corallina de Lucerne, strong 4-in., 20c

each.

Park Floral Co., St. Joseph, Mo.

Begonias, Christmas red, full of bloom, 4-in.,

\$10.00 per 100. Samuel Whitton, Utica, N. Y.

Begonias, Luminosa and Chatelaine, strong

3-in., 9c.

Argos Greenhouse, Argos, Ind.

Begonia Chatelaine, red; strong 3-in., \$10.00

per 100.

Baur Floral Co., Erie, Pa.

Begonia Chatelaine, 2½-in., \$5.00 per 100.

J. C. Schmidt, Bristol, Pa.

BERBERIS

BERRIED PLANTS—Continued

CLEVELAND CHERRIES.

Guaranteed well established in pots and full of berries; can supply some ready for immediate sales, with well-ripened berries if wanted; also extra choice 4-in., \$30.00; good 4-in., \$20.00; extra choice 5-in., \$60.00; good 5-in., \$40.00 per 100. Specimen plants, 2-year-old, \$1.00 to \$2.00 each.

WINFIELD S. KIRCHER.

Cyclamen Specialist, Defiance, O.

JERUSALEM CHERRIES.

Seasonable stock.

Special strain, wonderfully full and well-shaped, 5-in. pots, \$25.00; 6-in. pots, \$35.00 per 100.

THE STORRS & HARRISON CO.,
Painesville, O.

Celestial and Bird's Eye Peppers with plenty of berries and bloom, good 4-in., pot-grown, \$20.00 per 100. Cash with order. Packing free. Morgan Park Gardens, Western Ave. and 111th St., Chicago, Ill.

Hollyberry Cherry, better than Cleveland, 3½-in., 15c; 4-in., 20c; 5-in., 30c; field-grown plants, 12c.

Cleveland, field-grown plants, 10c.

Abby Avenue Greenhouses, Dayton, O.

Jerusalem Cherries, strong, bushy plants, extra full of large berries; field-grown, pot established; 5-in., 35c; 6-in., 45c; Packing free. Cash. R. L. & I. L. Fedder, Dansville, N. Y.

Cleveland Cherries, field-grown, well berried, 4-in., 20c; 5-in., 35c each. Established in pots. L. G. Brown, 35th and Kensington, Kansas City, Mo.

Cleveland Cherries, well established, well shaped, covered with berries, fine 4-in., \$20.00 per 100. Cash, please. F. E. Selkregg, North East, Pa.

Cleveland Cherries, bushy, well-shaped, pot-grown plants, just loaded with berries, 5-in. pots, 25c; 6-in. pots, 35c. Packing free. Cash. La Crosse Floral Co., La Crosse, Wis.

Cleveland Cherries, field-grown; potted in August; well fruited and in bloom; 4-in., 15c each, \$12.50 per 100; 5-in., 20c each, \$17.50 per 100. Cash. E. G. Goltz, Bellevue, O.

BIRD'S-EYE PEPPERS.

2-in. ready for shift, \$3.50 per 100;

3-in., \$5.00 per 100.

CHARLES SHERWOOD, WATERLOO, IA.

Cleveland Cherries, pot-grown stock full of fruit, 4-in., \$20.00 per 100. Packing free. Evenden Bros. Co., Williamsport, Pa.

Jerusalem Cherries, well established, full of berries, nice plants, from 5-in. pots, 35c each. Cash, please. Benke Bros., Watertown, Wis.

Cleveland Cherries, full of berries, 4-in., \$12.00 per 100. Cash. L. Karl Gueltig, R. No. 2, Dayton, O.

Cleveland Cherries, full of berries, field-grown, well established in pots, 4-in., 15c; 5-in., 25c; 6-in., 35c. W. H. Grant, Watkins, N. Y.

Cleveland Cherries, field-grown, ready for 5 and 6-in. pots, 15c and 20c; also 5-in. pot-grown, 25c. L. G. Barbier, Dunkirk, Ind.

Cleveland Cherries, good plants, 4-in., 8c. Argos Greenhouse, Argos, Ind.

BOUGAINVILLEAS

BOUGAINVILLEA GLABRA SANDERIANA.

Seasonable stock, ready now.

Trimmed and pinched.

4-in. pots \$30.00 per 100
5-in. pots 50.00 per 100
6-in. pots 75.00 per 100

THE STORRS & HARRISON CO.,
Painesville, O.

BOXWOOD

BOXWOOD.

This is the new edging plant, entirely hardy; a neat, low, compact hedge when kept trimmed.

Buxus Sempervirens Suffrutescens, field-grown, 2 to 4-ins. \$0.75 \$6.00 \$50.00

Buxus Sempervirens Suffrutescens, pot-grown, 2½-in.75 6.00 50.00

Buxus Sempervirens Suffrutescens, field-grown, 4 to 6-in. \$0.15 1.00 8.00 70.00

Buxus Sempervirens Suffrutescens, pot-grown, 3-in.15 1.00 8.00 70.00

THE CONARD & JONES CO.,
West Grove, Pa.

BUDDLEIAS

BUDDLEIA MAGNIFICA.

Hardy, field-grown plants of the wonderful summer-blooming Lilac; these plants have had a summer's growth and are good, strong plants. \$15.00 per 100, \$120.00 per 1000.

Cash. No packing charge.

C. L. HUMPHREY, ZANESVILLE, O.

Buddleia Magnifica, hardy, summer-blooming Lilac, 2½-in., 75c per doz., \$5.00 per 100.

Buddleia Asiatica, or White Butterfly Bush, for winter blooming, 2½-in., 75c per doz., \$5.00 per 100; 3-in., \$1.25 per doz., \$9.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

Buddleias, Asiatica, 2½-in., \$6.00 per 100, \$55.00 per 1000; Variabilis Magnifica, \$5.00 per 100, \$45.00 per 1000.

The McGregor Bros. Co., Springfield, O.

Buddleia Asiatica, 2½-in., \$5.00 per 100.

Henry Krueger, 602 Clark St., Toledo, O.

BULBS

BUCKBEE'S "FULL OF LIFE" DUTCH BULBS.

TULIP BULBS.

| | Per 100 | Per 1000 |
|---|---------|----------|
| Single Early, scarlet, crimson, bluish, red and yellow, yellow, white, pink, striped, rose and orange-scarlet | \$1.70 | \$14.50 |
| Single Early, extra fine, mixed .. | 1.45 | 11.50 |
| Double Early, scarlet, crimson, bluish, red and yellow, yellow, white, pink, striped, red and orange-scarlet | 1.90 | 16.00 |
| Double Early, extra fine, mixed .. | 1.50 | 12.00 |
| Single Late, extra fine, mixed .. | 1.75 | 15.00 |

NARCISSUS BULBS.

| | | |
|------------------------------------|------|-------|
| Von Sion, double | 2.80 | 26.00 |
| Alba Plena | 2.60 | 23.00 |
| Incomparable, double | 3.25 | 29.00 |
| Orange Phoenix, double | 3.40 | 31.50 |
| Mixed, double | 2.70 | 24.00 |
| Emperor, single | 3.25 | 27.50 |
| Empress, single | 3.25 | 27.50 |
| Sir Watkin, single | 3.25 | 27.50 |
| Bicolor Victoria, single | 3.10 | 27.50 |
| Poeticus Pheasant's Eye, single .. | 1.90 | 15.50 |
| Poeticus Ornatus, single | 1.95 | 16.50 |
| Single, mixed | 2.45 | 20.00 |

JONQUILS.

| | | |
|--------------|------|-------|
| Double | 1.95 | 18.00 |
| Single | 1.95 | 17.00 |

CROCUS.

| | | |
|--|-----|------|
| Large-flowering, white, striped, blue and yellow | .95 | 5.75 |
| Large-flowering, mixed | .90 | 5.50 |

CHINESE SACRED LILY BULBS.

| | | |
|--------------------------|--------|--|
| Basket of 30 bulbs | \$2.50 | |
| Mat of 120 bulbs | 8.75 | |

Prompt shipment, Forest City Greenhouses.

Terms: Spot cash, Rockford Seed Farms.

H. W. BUCKBEE, ROCKFORD, ILL.

LIST OF SURPLUS TULIPS AND HYACINTHS.

SINGLE EARLY TULIPS.

| | |
|-------------------------|------------------|
| 1000 Cottage Maid | \$14.00 per 1000 |
| 2000 Kelzerskroon | 14.00 per 1000 |
| 2000 Mon Tresor | 14.00 per 1000 |
| 1000 Thomas Moore | 14.00 per 1000 |
| 2000 Single Mixed | 10.00 per 1000 |

DARWIN TULIPS.

| | |
|-----------------------------|----------------|
| 2000 Clara Butt | 16.00 per 1000 |
| 3000 Glow | 18.00 per 1000 |
| 1000 Painted Lady | 18.00 per 1000 |
| 3000 Pride of Haarlem | 18.00 per 1000 |

SINGLE LATE COTTAGE.

| | |
|----------------------------------|----------------|
| 2000 Bouton d'Or | 15.00 per 1000 |
| 4000 Gesneriana Spathulata | 15.00 per 1000 |
| 2000 Picotee | 15.00 per 1000 |

DOUBLE TULIPS.

| | |
|--------------------------|----------------|
| 3000 Couronne d'Or | 16.00 per 1000 |
| 1000 Rubra Maxima | 16.00 per 1000 |

HYACINTHS.

| | |
|-------------------------------------|----------------|
| 2000 L'Innocence, 16 to 17 Ctm. .. | 35.00 per 1000 |
| 1000 Grand Maitre, 16 to 17 Ctm. .. | 35.00 per 1000 |
| 1000 Single White, 14 to 15 Ctm. .. | 25.00 per 1000 |
| 1000 Light Blue, 14 to 15 Ctm. .. | 25.00 per 1000 |

THE TEMPLIN-CROCKETT-BRADLEY CO.,

Wholesale Department.

5700 Detroit Ave., Cleveland, O.

LILIUM BULBS, READY NOW.

| | |
|------------------------------|-------------------------|
| Formosum, 7 to 9 size | \$20.00 per 100 |
| Formosum, 7 to 9 size | \$55.00 per case of 300 |
| Formosum, 9 to 10 size | 57.50 per case of 200 |

| | |
|------------------------------|-------------------------|
| Giganteum, 7 to 9 size | \$20.00 per 100 |
| Giganteum, 7 to 9 size | \$57.00 per case of 300 |

Terms: 5 per cent discount for cash with order. 2 per cent for cash in 30 days. Net Jan uary 1, 1923.

WM. F. KASTING CO.,

568 Washington St., Buffalo, N. Y.

HIGH CLASS HOLLAND BULBS.

Just imported.

200,000 for our own planting. Hyacinths, pink, white and blue, \$7.00 and \$3.50 per 100.

Tulips, Darwins, 4 varieties. Early double, 4 varieties, \$3.50 per 100.

Daffodils, single and double, \$4.50 per 100. Cash.

W. W. THOMPSON & SONS,

Sta. D, R. 1, Milwaukee, Wis.

FORCED BULBS.

Greenhouse ripened for outside planting, at a bargain; need the room: Emperor, Bicolor Victoria, Golden Spur, Von Sion, Seagull, Ornatus, Paper White and Yellow Paper White. Write us.

W. W. THOMPSON & SONS,

Station D., R. 1, Milwaukee, Wis.

Bulbs of all descriptions; Lily of the Valley. Write for prices. The trade will be visited by us in due time, as usual, for fall and spring orders. C. Keur & Sons, Hillegom, Holland, or address 5625 Moshulu Ave., New York.

Bulbs of all descriptions, high grade Japan Lilies. Please mail list of wants to Papendrecht Bros., Sassenheim, Holland. New York address, care T. D. Downing & Co., 32 Pearl St.

NARCISSI, FRENCH PAPER WHITE.

12 centimeters; 1250 to a case,

\$3.00 per 100, \$25.00 per 1000;

12 to 15 centimeters,

\$3.50 per 100, \$30.00 per 1000.

RINGER ROSE CO.,

208 W. Washington St., Chicago, Ill.

Consider us as headquarters for all kinds of bulbs. Remember we are actual growers and supply dependable quality stocks direct from our own nurseries with complete elimination of dealers' profits and brokers' excess fees. F. Rynveld & Sons, 61 Vesey St., New York, N. Y.

Stammes & Co., Wholesale Bulb Growers and Exporters, Hillegom, Holland. We sell at growers' prices. Ask for special quotations and catalogue or mail your list of wants care R. F. Lang, 82-84 Broad St., New York City.

CALCEOLARIAS

Calceolaria Hybrida, strong, transplanted seedlings ready for 2-in., \$10.00 per 100. Cash. Brill Celery Gardens, Kalamazoo, Mich.

CALENDULAS

THE BALL CALENDULA.

New crop of seed from other sources cannot be ready until late next August, too late for your early 1923 planting. If you want to be assured of your next season's supply we suggest you buy it at once, direct from the originator.

We have the same lot of seed your first order was filled from. Why take a chance? Your early sown stock should soon be in bloom, convincing you that no orange strain compares with the Ball Calendula.

Trade pkt., \$3.00; per oz., \$5.00.

GEO. J. BALL,

Sweet Pea Specialist, Glen Ellyn, Ill.

BALL'S CELEBRATED CALENDULA.

From originator's seed.

3-in., \$10.00 per 100.

No packing charge.

Cash.

C. L. HUMPHREY,

Zanesville, O.

BALL'S DOUBLE CALENDULA.

The best there is.

Orange color.

Extra fine, twice transplanted plants, \$4.00 per 100, \$35.00 per 1000.

S. BRYSON AYRES,

Over 100 acres in flowers. Independence, Mo.

BALL'S MAMMOTH CALENDULAS.

Most profitable winter crop to follow Chrysanthemums; ready for benching; strong 2½-in., \$6.00 per 100. Cash, please.

ED A. HUMFELD,

1420 Admiral Blvd., Kansas City, Mo.

CALENDULA ORANGE KING, DOUBLE.

Selected strain, 2½-in. pots, \$6.00 per 100, \$50.00 per 1000. New Ball's Calendula, 2½-in. pots, \$8.00 per 100.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

CALENDULAS, 2½-IN. POTS.

Ball's Mammoth, strong plants, \$7.00 per 100. Orange King, good forcing strain, \$4.00 per 100. BECHERER THE FLORIST, CANTON, O.

Calendula Orange King, 150 strong 3-in., the lot for \$8.00. Riverside Gardens Co., Emporia, Kan.

Calendula Ball's New Mammoth, select stock, 2½-in., \$7.00 per 100. Cash. Kemble Floral Co., Oelwein, Ia.

Calendula Orange King, 2½-in. ready to bench. \$4.00 per 100. Burdell Floral Co., Bowling Green, Ky.

Calendula Orange King, fine 2½-in. plants, \$2.50 per 100. Cash. Joseph Losson & Son, New Albany, Ind.

Calendula Ball's Mammoth Orange, extra strong, 2½-in., \$6.00 per 100. Homewood Greenhouses, Atchison, Kan.

Calendula Ball's Mammoth, strong plants, 2½-in., \$8.00 per 100. Cash, please. George Souster, Elgin, Ill.

Calendula Orange King, Ball's strain, 2½-in., \$3.50 per 100, \$30.00 per 1000. Wm. F. Krueger, Box 102, Sta. A, Toledo, O.

Calendula Orange King, strong 2½-in., \$4.00 per 100. S. S. Skidelsky & Co., 53 Park Place, New York.

Calendula Orange King, fine plants, 2½-in., \$4.00 per 100. Henry Smith Floral Co., Grand Rapids, Mich.

Calendula Orange King, from Ball's seeds strong 2½-in., \$3.50 per 100, \$30.00 per 1000.

Carter & Son, Mount Holly, N. J.

CALLAS

YELLOW CALLA BULBS.

True Elliottiana, deep golden yellow, with beautiful spotted foliage:

| Diameter | Per doz. | Per 100 |
|--------------|----------|---------|
| 1½ ins. | \$2.75 | \$20.00 |
| 1¾ ins. | 3.00 | 22.50 |
| 2 ins. | 3.50 | 25.00 |
| 2½ ins. | 4.00 | 30.00 |

These prices cover free delivery to you. Cash with order. Write for prices by the 1000. LILYDALE BULB CO., SANTA CRUZ, CAL.

GODFREY CALLAS.

Out of 4-in. pots \$15.00 per 100
Blooming size bulbs 10.00 per 100

KROWKA BROS.,

4938 N. Western Ave., Chicago, Ill.

ORIGINAL STRAIN, DWARF.
Positively true to name.**YELLOW CALLAS.**

Calla Elliottiana.

golden yellow flower; spotted foliage.

| Diameter. | Per doz. | Per 100 |
|---------------------|----------|---------|
| 1 1/4 to 1 1/2 ins. | \$2.50 | \$12.50 |
| 1 1/2 to 2 ins. | 3.00 | 15.00 |
| 2 to 2 1/2 ins. | 3.50 | 20.00 |
| 2 1/2 to 3 ins. | 4.00 | 25.00 |
| 3 ins. up | 5.00 | 30.00 |

CALLA MACULATA.

Ivory white flower; spotted foliage.

| Diameter. | Per doz. | Per 100 |
|------------|----------|---------|
| 1 1/4 ins. | \$2.00 | \$10.00 |
| 1 1/2 ins. | 2.50 | 12.50 |
| 2 ins. | 3.00 | 18.00 |
| 2 1/2 ins. | 3.50 | 20.00 |
| 3 ins. | 4.00 | 25.00 |

LOS ROBLES CO., SANTA CRUZ, CAL.**CALLA BULBS.**

Calla Aethiopica, the popular white Calla, clean, sound bulbs, all with crown shoots.

| Size, diameter. | Per 100 | Per 1000 |
|--------------------|---------|----------|
| 1 1/4 to 1 1/2 in. | \$ 6.00 | \$ 50.00 |
| 1 1/2 to 2 in. | 8.00 | 75.00 |
| 2 in. and up | 15.00 | 125.00 |

Satisfaction guaranteed.

SEVIN-VINCENT CO.,

512 Washington St., San Francisco, Cal.

GODFREY CALLAS.

California, field-grown.

| | |
|----------------------------|----------------|
| 1 to 1 1/4 in. | \$7.50 per 100 |
| 3/4 to 1 in. | 5.50 per 100 |
| Large size planting stock. | 3.00 per 1000 |
| Small size planting stock. | 1.50 per 1000 |

HUMBOLDT EVERGREEN CO.,

Fortuna, Cal.

GODFREY CALLA.

Well rooted, 2 1/2-in., stock that will make you bloom this winter. It will pay you well to grow this variety this winter as the Giganteum Lily is going to be high, \$5.00 per 100, \$45.00 per 1000.

Cash. No packing charge.

C. L. HUMPHREY, ZANESVILLE, O.**GODFREY CALLAS.**

Strong, from 3-in. pots, \$7.00.

Cash, but no packing charge.

THE IMLAY CO., ZANESVILLE, O.

Calla Godfrey, 2 1/4-in., \$5.00 per 100, 3 1/2-in., \$7.50 per 100. All fine stock.

Lyndhurst Farm, Hammonton, N. J.

Calla Godfrey, 2-in., \$5.00 per 100; 2 1/2-in., \$7.00 per 100.

The McGregor Bros. Co., Springfield, O.

Most stock listed in these columns is grown specially for wholesaling, and no stock is "surplus" for long if offered here.

Godfrey Callas, small bulbs and bulblets, up to 1/2 inch in diameter, \$5.00 per 1000.

Caswell's, Florist, Delavan, Ill.

Calla Aethiopica, started in pots, 2 1/2-in., 5c; 3-in., 10c; 4-in., 15c each.

C. Humfeld, Clay Center, Kan.

Callas, for 4 and 5-in., 8c and 8c.

Levant Cole, Battle Creek, Mich.

Calla Godfrey, strong 3-in. pots, \$5.00 per 100, \$45.00 per 1000. J. O. Schmidt, Bristol, Pa.

CAMPANULAS**CAMPANULAS FOR IMMEDIATE SHIPMENT.**
Our forcing grade.**HOW TO FORCE THEM.**

As soon as received, pot them and carry the plants after that into a frame; they are better off if they do not freeze, they don't appreciate it. Up to February they want anything but a warm house; leave all the foliage on you can; hold the house as near to 82 deg. as possible and also after that time don't subject them to a high temperature; lift the plants and heel in a coldhouse to be planted out in a solid bed in February, to be slowly forced into bloom for cut-flowers for late April and during May.

Campanula Medium, blue, rose and white;
Campanula Calycanthema, blue, rose, white,
\$8.00 per 100, \$80.00 per 1000.

WELLER NURSERIES CO., INC.,
"America's Perennial Nursery,"
Holland, Mich.

CANNAS

Cannas: Have your Canna roots grow where they ripen naturally; uninjured by frost, roots remain in the ground until spring and are delivered fresh, plump and full of pep; 50 per cent better than roots dug in the fall, that come out of storage shriveled, mouldy and half dead. Get my contract price for next year.

T. K. Godbey, Waldo, Fla.

Cannas for immediate shipment. Mrs. A. Conard and the President, dry roots, 2 and 3 eyes, \$5.00 per 100; American Beauty, \$20.00 per 100.

A. B. Campbell, Cochranville, Pa.

Canna, Pennsylvania, best red; 2000 large undivided clumps, \$10.00 per 100. Cash, please.

Huscroft's Flower Shop, Steubenville, O.

Cannas, King Humbert and mixed varieties, \$1.00 per doz., \$7.00 per 100, for fall delivery.

Thos. D. Sherfick, Shoals, Ind.

Canna Musafolia, 6 to 8 ft., strong 2 to 3 eye divisions, \$3.00 per 100; fall delivery. Cash.

Clyde E. Babcock, Shelby, Neb.

CARNATIONS

CARNATIONS ROOTED CUTTINGS.
CLEAN, HEALTHY, WELL-ROOTED STOCK.
SHIPMENTS BEGINNING DECEMBER, 1922.
ORDERS FILLED IN ROTATION.

New Varieties.

| | Per 100 | Per 1000 |
|--|---------|----------|
| Surprise (Dorner), resembles Laddie in every way only a trifle smaller. | \$12.50 | \$110.00 |
| Betty Jane (Jablonsky), Ward color | 12.50 | 110.00 |
| Super-Supreme (Baur & Steinkamp), color darker salmon than Enchantress Supreme of which it is a sport. | 12.00 | 100.00 |
| Natalie (Joy Floral Company), soft rose-pink; little lighter than Ward | 12.00 | 100.00 |

Standard and recently introduced varieties.
Laddie 12.00 100.00
Thomas C. Joy 8.00 75.00
Maine Sunshine, best yellow... 15.00 120.00
Other varieties ask for complete price list.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

SEND US YOUR ORDERS
For field-grown Carnation plants.

| Best quality. | Per 100 | Per 1000 |
|---------------------------|---------|----------|
| White Enchantress Supreme | \$7.00 | \$60.00 |
| Enchantress Supreme | 7.00 | 60.00 |
| Harvester | 8.00 | 70.00 |
| Aviator | 6.00 | 50.00 |
| Bernice | 6.00 | 50.00 |
| White Wonder | 6.00 | 50.00 |
| Rosette | 8.00 | 70.00 |
| White Enchantress | 7.00 | 60.00 |
| Enchantress | 8.00 | 70.00 |
| Rose-pink Enchantress | 7.00 | 60.00 |
| Happy Day | 6.00 | 50.00 |
| Benora | 6.00 | 50.00 |

PETER REINBERG, INC.,

30 E. Randolph St., Chicago, Ill.

NOTE THE LOW PRICES.

We offer field-grown Carnation plants that are well branched, strong and healthy, ready to take right hold on your benches; excellent value at the prices.

| Variety. | Per 100 | Per 1000 |
|---------------------|---------|----------|
| Enchantress Supreme | \$7.00 | \$65.00 |
| Aviator | 6.00 | 50.00 |
| Herald | 6.00 | 50.00 |
| White Wonder | 6.00 | 50.00 |
| White Enchantress | 6.00 | 50.00 |

CHARLES N. MILLER & BRO.,

Carnation Specialists, Morton Grove, Ill.

CARNATIONS, FIELD-GROWN.**Extra fine plants.**

| | |
|---------------------|-----------------|
| Enchantress | \$ 6.00 per 100 |
| Matchless | 6.00 per 100 |
| Enchantress Supreme | 10.00 per 100 |
| Edna | 12.00 per 100 |
| White Enchantress | 8.00 per 100 |
| White Wonder | 8.00 per 100 |
| Harvester | 8.00 per 100 |
| White Ward | 8.00 per 100 |

O. C. POLLWORTH CO.,

Milwaukee, Wis.

FIELD-GROWN CARNATION PLANTS.

Extra fine Matchless,
\$5.00 per 100, \$45.00 per 1000.

ELI CROSS,

Grand Rapids, Mich.

AN OPPORTUNITY TO STOCK UP

with first-class plants, cheap.
Carnations, Matchless and Enchantress. Have 10,000 left in the field worth \$12.00 per 100, selling now at \$60.00 per 1000, while they last; 500 at 1000 rate. No charge for packing if cash accompanies order.

POEHLMANN BROS. CO.,

Morton Grove, Ill.

FIELD-GROWN CARNATION PLANTS.

| | Per 100 | Per 1000 |
|-----------------------|---------|----------|
| Enchantress | \$8.00 | \$70.00 |
| Enchantress Supreme | 8.00 | 70.00 |
| Rose-pink Enchantress | 8.00 | 70.00 |
| White Enchantress | 8.00 | 70.00 |
| Matchless | 8.00 | 70.00 |

B. F. BLAKE, MARION, O.**FIELD-GROWN CARNATION PLANTS.****Strong and healthy.**

| | Per 100 | Per 1000 |
|------------------------|---------|----------|
| 1600 Enchantress | \$7.00 | \$60.00 |
| 1050 White Enchantress | 7.00 | 60.00 |
| 400 Sangamo | 7.00 | 60.00 |
| 200 Mrs. C. W. Ward | 7.00 | 60.00 |

A. C. BROWN, SPRINGFIELD, ILL.**CARNATIONS, FIELD-GROWN.**

| | |
|---|-----------------|
| Clean, well-pinned, 15 and more shoots. | |
| 750 Nebraska | \$10.00 per 100 |
| 130 Edna | 12.00 per 100 |
| 500 White Perfection | 7.00 per 100 |
| 500 Rose-pink Enchantress | 8.00 per 100 |
| 70 Enchantress | 8.00 per 100 |

O. B. STEVENS, SHENANDOAH, IA.**FIELD-GROWN CARNATION PLANTS.**

| | Per 100 | Per 1000 |
|----------------|---------|----------|
| Matchless | \$8.00 | \$75.00 |
| Beacon | 8.00 | 75.00 |
| Belle Washburn | 8.00 | 75.00 |
| Ruth Baur | 8.00 | 75.00 |

UNITED STATES CUT FLOWER CO.,

Elmira, N. Y.

FIELD-GROWN CARNATIONS.**Extra fine, large plants.**

| | Per 100 | Per 1000 |
|----------------------|---------|----------|
| 3000 Mrs. C. W. Ward | \$7.00 | \$65.00 |
| 3000 Matchless | 7.00 | 65.00 |

250 at 1000 rate. No charge for packing.

L. G. BARBIER, DUNKIRK, IND.**FIELD-GROWN CARNATIONS.**

A No. 1 plants, grown for our own use.
1100 Rose-pink Enchantress, 1100 Enchantress.
700 White Enchantress, 500 Miss Theo \$25.00 per 1000 while they last.

FRISCH BROS., ANTIGO, WIS.

Mother's Carnation, fine plant for Easter and Decoration day; rooted cuttings, January delivery, \$12.00 per 100, \$110.00 per 1000. Write for descriptive circular.
S. S. Skidelsky & Co., 53 Park Place, New York.

CARNATION LADDIE!

Field-grown plants, \$150.00 per 1000.

Cash, please.

PETER J. SCHUMER,

748 Wesley Ave., Evanston, Ill.

FIELD-GROWN CARNATION PLANTS.

Matchless, 12 to 20 shoots to a plant,
\$5.00 per 100, \$45.00 per 1000.

W. FRANK & SONS, PORTLAND, IND.

Carnation Miss Theo, the most productive pink; very fine plants, \$10.00 per 100, \$85.00 per 1000. Charles E. Meehan, 4 S. Mole St., Philadelphia, Pa.

MATCHLESS.

Good plants from 2 1/2-in. pots, \$5.00 per 100.
BASSETT & WASHBURN,

178 N. Wabash Ave., Chicago, Ill.

FIELD-GROWN CARNATIONS.

**BIG, HEALTHY PLANTS, WHITE ENCHAN-
TRESS, \$10.00 PER 100, \$80.00 PER 1000.**
FURROW & CO., OKLAHOMA CITY, OKLA.

Carnation Light-pink Enchantress, none finer, out of 4-in. pots; potted in July from field. Make me an offer. R. P. Bohlander, P. O. Melrose Park, Ill., Greenhouse, Hillside, Ill.

Carnation Pink Enchantress, strong, bushy, field-grown plants, \$5.00 per 100, \$40.00 per 1000. Cash. John Van Aart, Paducah, Ky.

Carnation Matchless, last 2000, \$4.00 per 100, \$25.00 per 1000. Cash, please.

Elgin Plant Co., Elgin, Ill.

Carnations, field-grown plants, \$65.00 per 1000.
The Pueblo Floral Co., Pueblo, Colo.

CENTAUREAS

Centaurea Cyanus, \$5.00 per 100.
L. Chalgren, Libertyville, Ill.

CHICORY ROOTS

Witloof, Chicory roots, for winter—forcing in cellar or greenhouse, \$2.50 per 100, \$15.00 per 1000. Harry J. Squires, Good Ground, N. Y.

CHRYSANTEMUMS**CHRYSANTEMUM STOCK PLANTS.**

Clean and healthy.

White: Oconto, Early Frost, Charles Rager, Improved Chadwick, William Turner, Mistletoe.

Yellow: Comoleta, Marigold, Golden Chadwick, Yellow Turner, Richmond, Solomon's Gold, Robert Halliday.

Pink: Chieftain, Patty, Helen Frick, Seidewitz, Maud Dean, Dr. Enguehard.

Pompons: Lillian Doty, Golden Climax, Helen Newberry, Jujitsu.

Price: \$5.00 per 100, 75c per doz.

STATE FAIR FLORAL CO., SEDALIA, MO.**VARSITY! VARSITY!! VARSITY!!!**

University of Illinois production.

Is the finest yellow pompon in my selection, maturing November 1; strong, healthy grower and good shipper; producing no blind wood or underbrush; having a clear bright color; reaching the acme of perfection. I predict the universality of its culture, rooted cuttings, \$6.00 per 100, \$50.00 per 1000.

Lellah, Cometa, Baby, Maple Leaf, Nellie Irwin, Becky McLean, Vasco, Flora, Smith's Ideal, Hilda Canning, Frances Huckvale, Baby Doll, Button Rose, Miramar, Richmond and Sunray, stock plants, \$5.00 per 100.

H. W. WEHRMAN, MAYWOOD, ILL.**CHRYSANTEMUM STOCK PLANTS.**

\$4.00 per 100.

Cash less 5 per cent.

Early Snow,
Golden Glow,
Josephine,
Marigold,
White and Yellow Rager,
White and Pink Seidewitz,
Golden Queen,
White and Pink Chieftain,
White and Yellow Turner, mixed,
Pink Perfection,
Comoleta.

FAIRVIEW GREENHOUSES, MILTON, PA.**CHRYSANTEMUM STOCK PLANTS.**

Unaka, Oconto, Pacific Supreme, Chrysolora,
Mrs. C. C. Pollworth, Charles Rager, Pink and Bronze Buckingham, 5c each, \$4.50 per 100. Cash.
L. KARL GUELTIQ, R. NO. 2, DAYTON, O.

CHRYSAANTHEMUMS—Continued**CHRYSAANTHEMUM STOCK PLANTS.**

Clean and healthy.
Yellow: Comoleta, Halliday, Richmond, Sunglow, Tiger, Golden Queen, Chrysolora, Marigold.
White: Smith's Advance, Chieftain, Rager, Polly Rose, Betsy Ross.
Pink: Early Rose, Rose Perfection, Sublime, Pink Chieftain, Pacific Supreme, Unaka.

POMPONS.

White: Chicago White, Uvalda, White Midget, Mary Pickford, Blanche, Elva.
Yellow: Vasco, Ida, Golden Climax.
Pink: Niza, Mrs. Harrison, Little Gem, Angelo, Lellah, Fairy Queen, Ilona.
Prices: \$1.00 per doz., 25 of 1 sort, \$6.00 per 100; 50 or more, 1 sort, \$5.00 per 100. Cash with order.

W. H. CULP & CO., WICHITA, KAN.

CHRYSAANTHEMUM STOCK PLANTS.

Good, healthy, free from midge, \$4.00 per 100.
White: Smith's Advance, Chieftain, Charles Rager, Oconto, Joseph Foley, White Chadwick, White Mistletoe.
Yellow: Early Frost, Richmond, Bonnafton, Golden Wedding, Chrysolora, Nagoya, Yellow Mistletoe, Sunray.
Pink: Unaka, Pacific Supreme, Pink Chadwick, Elberon, Seidewitz, Pink Mistletoe.
Bronze: November Glow.

Cash with order.

VAN AKEN BROS. & SONS,
Coldwater, Mich.

CHRYSAANTHEMUM STOCK PLANTS.**NEW VARIETIES:**

White Surprise\$3.00 per doz.
Sunbeam 3.00 per doz.
Celebration 3.00 per doz.

POMPONS:

Billie Burke\$3.00 per doz.
Louise Davenport 3.00 per doz.

BASSETT & WASHBURN.

178 N. Wabash Ave., Chicago, Ill.

CHRYSAANTHEMUM STOCK PLANTS.

White Surprise, Nagirroc, Rosanda, \$1.50 per doz., \$10.00 per 100. Tiger, Smith's Imperial, J. W. Prince, December Beauty, Golden Mistletoe, Loyalty, Betsy Ross, Richmond, Seidewitz, \$5.00 per 100.

Pompons, White Doty, Pink Doty, Mariana, Mrs. Buckingham, Romaine Warren, Mrs. Frank Beu, Diana, Golden Wedding, Western Beauty, Golden Feather and Sunshine, \$5.00 per 100. Cash.

H. ROTH, LA FAYETTE, IND.

CHRYSAANTHEMUMS, STOCK PLANTS.

Unaka, Golden Queen, Early Frost, White Chieftain, Pink Chieftain, Chrysolora, Richmond, Marigold, Nagoya, Seidewitz, Mrs. Buckingham, Bronze Buckingham, Golden Wedding, Western Beauty, White Mensa, Golden Mensa, Sunshine, Christmas Gold, Earliest White Pompon, \$5.00 per 100; White Chadwick, Golden Chadwick, \$8.00 per 100. Cash, please.

BEAVER AVENUE GREENHOUSES.

3422 Beaver Ave., Des Moines, Ia.

EARLY CHRYSAANTHEMUMS, STOCK PLANTS.

White: Smith's Advance, October Frost and Oconto.
Yellow: Smith's Advance. Pink: Unaka, \$5.00 per 100.
Pink: Smith's Sublime. Yellow: Sunglow, \$10.00 per 100.

These are ready now, also early pompon stock plants.

ELI CROSS, GRAND RAPIDS, MICH.**CHRYSAANTHEMUM STOCK PLANTS.**

White Polly Rose, Lynnwood Hall, Golden Glow, Yellow Eaton, Chrysolora, White Eaton, White Turner, Pink Seidewitz, Yellow Turner, Chieftain, Anemone, all colors, Golden Chadwick.

Prices reasonable.

E. H. MONTGOMERY, FAIRFIELD, IA.

CHRYSAANTHEMUM STOCK PLANTS.

Tiger, Sunbeam, Richmond, Chieftain, White Chieftain, Josephine Foley, Betsy Ross, Bonnafton, Oconto, Roman Gold, Chas. Rager, Harvard, Midnight Sun, Nagoya, Seidewitz, Loyalty, Mistletoe. Pompons: White Mensa, Buckingham, \$5.00 per 100. Or will exchange for anything we can use. What have you?

THE HALL'S GREENHOUSE CO., CLYDE, O.

CHRYSAANTHEMUMS, STOCK PLANTS.

Golden Glow, Golden Queen, Smith's Advance, Early Frost, Oconto, Unaka, October Queen, Richmond, Bonnafton, Chieftain, White Chieftain, Chrysolora, Seidewitz, J. W. Prince. Pompons: Buckingham, Doty, Fairy Queen, Golden Climax, \$5.00 per 100, 75c per doz.; Sunray, \$8.00 per 100, \$1.25 per doz.

GULLETT & SONS, LINCOLN, ILL.

Chrysanthemum stock plants, 5c each, Smith's Ideal, white; November 1. Pompons: Blooming in order from October 10 to November 1. Idoll, pink; Uvalda, white; Vasco, yellow; Wanda, white; Juliana, yellow. Christmas Gold, yellow. December 1; Peggy Buckeley, pink single, November 15. Anemone Izola, pink, November 1. No midge. Cash, please.

Grand Avenue Floral Co., Mount Clemens, Mich.
Chrysanthemums, stock plants, Golden Queen, Pacific Supreme, Early Snow, White Chieftain, Pink Elberon, Yellow Elberon, Yellow Bonnafton, Pink Patty, Dr. Enguehard and a few good varieties of pompons; all good plants, \$1.00 per doz., \$5.00 per 100, or will exchange for anything we can use.

C. V. Frueh, R. D. No. 2, Lima, O.

CHRYSAANTHEMUM STOCK PLANTS.

Clean, no midge.
Early Snow, Oconto, Unaka,
Golden Glow and Chrysolora,
\$5.00 per 100.

BEL AIR GREENHOUSES.

Bel Air, Md.

Chrysanthemum stock plants, Oconto, Betsy Ross, Pacific Supreme, Polly Rose, Mrs. Polliworth, Golden Queen. Pompons: Izola, Bassett & Washburn's earliest white, White and Yellow Mensa, Diana and Golden Wedding, 50c per doz. The Abilene Floral Co., Abilene, Kan.

CHRYSAANTHEMUM STOCK PLANTS.

500 Chrysolora, yellow; 500 Smith's Advance, white; 500 Unaka and 500 Pacific Supreme, pinks; all clean stock, 75c per doz., \$5.00 per 100.

PENN VIEW GREENHOUSES.

Falmouth, Ind.

OCONTO AND CHRYSOLORA.

Chrysanthemum stock plants,
clean stock, outside-grown, ready now,
70c per doz., \$4.75 per 100.

A. E. & L. B. SMITH,

Box No. 2, East Falls Church, Va.

CHRYSAANTHEMUM STOCK PLANTS.

Good, clean stock. Free from midge.
All standard varieties and pompons, \$5.00 per 100.
We ship from Spokane.

PETERS & SONS, HILLYARD, WASH.

Chrysanthemums, stock plants, free from midge; all leading commercial varieties, \$5.00; pompons, all varieties, \$4.00 per 100. Packing free. Cash.

La Crosse Floral Co., La Crosse, Wis.

Chrysanthemum stock plants, White Turner, Oconto, Golden Glow, Yellow Bonnafton, 4c each. Smith's Imperial, Golden Wedding, 10c each. Clary Bros., Coshocton, O.

Chrysanthemum stock plants, Bonnafton; Pompons, Sunshine, Golden Climax, Godfrey, Beu, Western Beauty and Baby, \$5.00 per 100. Cash, please. L. C. Busse & Son, Mt. Prospect, Ill.

Chrysanthemums, White and Yellow Turner, Marigold, Pink Seidewitz, Dolly Dimple, no midge, \$5.00 per 100. Cash.

A. B. Williams, Mt. Vernon, O.

CINERARIAS**OINERARIA DREER'S PRIZE DWARF.**

In the grandest mixed colors
known to the trade.

Great big 2-in.,
lots of roots;
must be put in bigger pots
the day you receive them.

We will send you
this kind
at

\$5.00 per 100,
\$45.00 per 1000.
3-in., \$10.00 per 100.
No packing charge.

Cash

C. L. HUMPHREY, ZANESVILLE, O.

CINERARIA HYBRIDS.

Dwarf growing, remarkable for richness of color and compact growth. Per 100 Per 1000
2 1/2-in.\$8.00 \$55.00
3-in.10.00
4-in.20.00

C. U. LIGGITT,

505 Bulletin Bldg., Philadelphia, Pa.

OINERARIAS.

Vaughan's Columbian Mixture and separate colors; Howard & Smith's Prize Mixture, 3-in., stock plants ready for shift, \$7.00 per 100; 2 1/2-in. ready for shift, \$5.00 per 100. Cash, please.

J. SYLVESTER, OCONTO, WIS.

CINERARIA DREER'S PRIZE.

Dwarf and tall varieties; good 3-in. stock, \$8.00 per 100, \$70.00 per 1000. State whether tall or dwarf wanted.

WINFIELD S. KIRCHER,

Cyclamen Specialist, Defiance, O.

CINERARIA DREER'S DWARF.

2 -in. Cinerarias\$4.00 per 100
2 1/2-in. Cinerarias 5.00 per 100
3 -in. Cinerarias 6.00 per 100

EDWARD LAWSON, KANE, PA.

CINERARIA.

Vaughan's Columbian Mixture.
Good stock, 2 1/2-in., \$4.50; 3-in., \$8.00 per 100.
35th St. and Park Ave., Kansas City, Mo.

CINERARIAS, HALF-DWARF STRAIN.

Howard & Smith's Prize Mixture,
3-in., \$6.00 per 100; 4-in., \$12.00 per 100.

EAGLE GROVE GREENHOUSE.

Eagle Grove, Ia.

CINERARIA DREER'S PRIZE-DWARF.

Fine plants, 2 1/2-in., \$4.50 per 100. Cash with order.

RAYMOND LODGE,

3315 Goodman St., Philadelphia, Pa.

2 1/2-IN. CINERARIAS. 2 1/2-IN.

Vaughan's Columbian Mixture, Dreer's, Mitchell's and Howard & Smith's mixtures, \$5.00 per 100.

CHARLES SHERWOOD, WATERLOO, IA.**CINERARIAS, HALF-DWARF HYBRIDS.**

Best strain, 2 1/2-in. pots, \$8.00 per 100.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

Cinerarias, Dreer's Prize Dwarf, fine colors, strong plants, ready for shift, 2-in., \$4.00 per 100. Cash, please.

F. E. Huston, 16 Colorado Ave., Dayton, O.

Cineraria Dreer's Prize Half Dwarf strain, mixed colors, 2 1/2-in., \$4.00 per 100; large transplanted plants ready for 2 1/2-in., \$2.50 per 100, postpaid. Edward Whitton, Utica, N. Y.

Cinerarias, Dreer's Prize Dwarf, 3-in. pots, had two shifts, \$5.00 per 100. Cash, please.
Chas. A. Moss, Spartanburg, S. C.

Cinerarias, Half-Dwarf, large-flowering, 2 1/2-in., \$5.00; 4-in., \$12.00 per 100. Cash, please.
C. E. Smith, St. Johns, Mich.

Cinerarias, Vaughan's Columbian Mixture, beautiful stock, 3-in., 7 1/2c; 3 1/2-in., 9c each. Cash.
Freeport Floral Co., Freeport, Ill.

Cinerarias, Vaughan's Columbian Mixture, fine 3-in. ready for shift, 7c. Cash.
North Side Greenhouse, Hartford City, Ind.

Cinerarias, choice hybrids, 2 1/2-in., \$4.50 per 100, \$40.00 per 1000.
The Storrs & Harrison Co., Painesville, O.

Cinerarias, dwarf, mixed, good plants, 2-in., \$4.00 per 100.
Chas. Roberts, New Madison, O.

Cinerarias, finest strain; strong 2 1/2-in., \$6.00 per 100, \$55.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

Cinerarias, strong seedlings, \$2.00 per 100. Cash.
John Faber, R. R. 4, Kankakee, Ill.

Cinerarias, strong 3-in. plants, \$7.00 per 100. New London Greenhouse, New London, O.

DWARF CINERARIAS, 2 1/2-INCH, 6c.

GULLETT & SONS, LINCOLN, ILL.

Cineraria Dreer's Prize, 2 1/2-in., 5c. Cash.
Hammerschmidt & Clark, Medina, O.

Cinerarias, fine plants, 2 1/2-in., \$5.00 per 100. Henry Smith Floral Co., Grand Rapids, Mich.

Cinerarias, fine 2-in., \$4.00; 3-in., \$6.00 per 100. Cash.
M. S. Etter, Shiremanstown, Pa.

CINNAMON VINES**CINNAMON VINES.**

Best of money-makers.

Tubers are nice to handle, never rot or dry; easily sold; sure to grow and make friends. Every florist, seedsman and dealer should specialize them. Get them at headquarters at low prices.
A. T. COOK, SPECIALIST, HYDE PARK, N. Y.

CLEMATIS**LARGE-FLOWERING CLEMATIS.**

Ripened and well-rooted plants
from 2 1/2-in. pots:

Jackmanii,

Henryi,

Mme. Edouard Andre.

Ramona,

Duchess of Edinburgh,

Mme. Baron Veillard,

\$15.00 per 100. Cash with order.

JAMES I. GEORGE, FAIRPORT, N. Y.

Clematis Paniculata, 1-year field-grown, \$8.00 per 100, \$75.00 per 1000; 2-year, heavy, field-grown, \$12.00 per 100.

The McGregor Bros. Co., Springfield, O.

COLEUS**NEW COLEUS SAN JACINTO.**

Has wider range of coloring than any other variety; equally as attractive as Brilliancy; with us, the leader of our collection.

Colors: Bright red, pink, white, yellow, maroon and other shadings; very easy to grow, it will add a shine to any collection. Try it.

Rooted cuttings, \$10.00 per 100; strong 2 1/2-in., \$15.00 per 100, \$2.50 per doz.

O. E. MAJORS, DENISON, TEX.

COLEUS, 10 LEADING VARIETIES.

2 1/2-in., \$3.50 per 100,

\$30.00 per 1000.

Rooted cuttings, \$1.25 per 100,

\$10.00 per 1000.

NEW LONDON GREENHOUSES.

New London, O.

COLEUS; GOOD, WELL-ROOTED CUTTINGS.
Golden Bedder, Verschaffeltii and all best leading, named varieties, \$1.50 per 100, \$13.00 per 1000. Brilliancy, \$2.50 per 100, \$20.00 per 1000.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.
Coleus, Brilliancy, Christmas Gem, Firebrand, Verschaffeltii, Crescent, Chameleon, Her Majesty, Excellency, Queen of Brilliances, 2 1/2-in., \$3.50 per 100; rooted cuttings, \$1.50 per 100. Cash with order. Parcel post charges extra.

Harry A. Cook, Oberlin, O.

Coleus Brilliancy, well-rooted cuttings, \$3.00 per 100. Golden Bedder, Verschaffeltii, Queen Victoria, Firebrand, Beckwith's Gem and other varieties, \$12.00 per 1000.

Aug. Doemling, Lansdowne, Pa.

CHRISTMAS GEM, BRILLIANCY.

Coleus, clean rooted cuttings, \$3.00 per 100. 2 1/2-in., \$5.00 per 100; 3-in., \$8.00 per 100.

HENLEY BROS., TERRE HAUTE, IND.

COLEUS.

Trailing Queen, fine, strong, well rooted cuttings, \$2.00 per 100, \$18.00 per 1000. Cash, please.
Elgin Plant Co., Elgin, Ill.

COLEUS, ROOTED CUTTINGS.

20 good kinds, \$15.00 per 1000; Brilliancy, Christmas Gem, \$3.00 per 100.

GULLETT & SONS, LINCOLN, ILL.

Coleus, Brilliancy or Christmas Gem; good, clean, healthy stock, rooted cuttings, \$2.50 per 100, \$20.00 per 1000. We guarantee this stock.

J. A. Farnworth & Son, Gallon, O.

Coleus, Christmas Gem, or Brillancy and Christmas Queen, 2-in., \$4.00 per 100; rooted cuttings, \$3.00 per 100.

N. O. Caswell, Delavan, Ill.

Coleus, 9 leading varieties, 2-in., \$2.75 per 100, \$25.00 per 1000.

S. H. Blankenbaker, Jeffersonton, Ky.

Coleus Trailing Queen, 2000 clean, rooted cuttings, \$2.00 per 100.

Ross & Sutherland, Plymouth, Mich.

Coleus Christmas Gem, Brillancy, clean rooted cuttings, \$3.00 per 100.

Chas. A. Moss, Spartanburg, S. C.

Coleus, leading varieties, including Trailing Queen, 2½-in., \$3.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

Coleus Improved Christmas Gem, 2-in., \$5.00 per 100. Your money back if not pleased. Home of Flowers, 215 N. Travis St., Sherman, Tex.

COREOPSIS

Coreopsis Lanceolata, strong 2¼-in., \$3.00 per 100.

S. S. Skidelsky & Co., 53 Park Place, New York.

CUPHEAS

Cupheas, rooted cuttings, \$1.00 per 100, \$8.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

CYCLAMEN

PLANT NOW.

There is always a market for blooming Cyclamen.

FISCHER'S

Giant or Show Cyclamen seed.

"A new and better strain," in a class by itself direct from originator.

Note special discounts below, per 1000 seeds.

Glowing Dark Red, Christmas red.....\$10.00
Glowing Red, bright cherry red..... 10.00
Bright Rose, Rose of Marienthal, red eye.. 10.00
Pure White 10.00
Lilac 10.00
White with dark carmine eye..... 10.00
Salmon, delicate improved Rose Von Zeh-
lendorf 12.00
Salmon, Improved Perle Von Zehlendorf... 12.00

FISCHER'S "BRILLIANT," synonym "BONFIRE," a worthy novelty, brilliant salmon scarlet color, \$18.00 per 1000.

Rococo Erecta, Orchid-flowering types....\$12.00
Special discounts for prompt orders.

IMPORTANT NOTE.

Deduct from above named prices
10 per cent on purchase of 1,000 to 5,000 seeds.
15 per cent on purchase of 6,000 to 10,000 seeds.
20 per cent on purchase of 11,000 to 25,000 seeds.
25 per cent on purchase of 26,000 to 50,000 seeds.
250 seed at 1000 rate.

Our prices include custom's expenses, express charges and all expenses—in short, seed is delivered to your door at prices and discounts quoted above.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

WE ARE SOLD OUT OF CYCLAMEN.
Over 250,000 plants distributed this year.

Our 1921 sales record was 180,000 plants.
Our 1922 sales record was 250,000 plants.
OUR 1923 SALES QUOTA IS 300,000 PLANTS.

THINK THIS OVER—THERE'S A REASON FOR OUR SUCCESS.

SEEDLINGS.

We will soon be transplanting the first 100,000 seedlings, they will be ready for delivery immediately after Christmas.

PLACE YOUR ORDERS EARLY.

IF BETTER CYCLAMEN CAN BE GROWN ZETLITZ WILL GROW THEM.

Remember; we give complete cultural instructions with every order shipped.

ZETLITZ FLORAL PRODUCTS CO.,

Cyclamen Specialists, Dayton, O.

CYCLAMEN.

We have 3000 Cyclamen that we want to dispose of before cold weather sets in. To move them quick, we are offering them at a very low price. Dark red, light red, rose, salmon; strong plants grown from very best strain of German seed; 4-in., \$20.00 per 100; extra strong 5-in., in bud and bloom at 50c each. Satisfaction or money back.

ANOKA FLORAL CO., ANOKA, MINN.

CYCLAMEN PLANTS.

Guaranteed to be clean; State inspected stock of the choicest European strains; above the average in quality.

3-in.\$ 15.00 per 100
4-in. 30.00 per 100
5-in. 50.00 per 100
6-in. 75.00 per 100
7-in. 150.00 per 100
5-in., select 75.00 per 100
6-in., select 100.00 per 100
7-in., select 200.00 per 100
Shipped in paper pots; no charge for packing; 5 per cent for cash with order.

AURORA GREENHOUSE CO., AURORA, ILL.

CYCLAMEN.

Clean, choice sorts; full of buds.

5-in.\$0.50 each
6-in. 1.00 each
7-in. \$1.50 and 2.00 each
8-in. 2.00 and 3.00 each

Try a few of these specimens as an advertisement. Cash, please.

but no packing charge.

THE IMLAY CO., ZANESVILLE, O.

CYCLAMEN CARMINE SALMONEUM.

Was the best Christmas seller. Now booking the new crop seed for immediate delivery at \$15.00 per 1000. Our Cyclamen won first honors at the big European shows. We sell many of the leading growers in the country. Send for complete list of many varieties.

F. RYNVELD & SONS,

61 Vesey St., New York, N. Y.

FINE-GROWN CYCLAMEN PLANTS.

Our reputation for fine grown Cyclamen plants is well established. We grow only best strains, colors, and our stock is A No. 1 in every particular. Poorly grown Cyclamen have little value. 4-in., 35c to 50c; 5-in., 60c to 75c; 6-in., \$1.00 to \$1.50; 7-in., \$2.00 each.

G. VAN BOCHOVE & BRO.,
Kalamazoo, Mich.

CYCLAMEN OF THE HIGHEST QUALITY.

Extra fine, in bud and bloom. Try a sample order and be convinced:

2000 Cyclamen, 5-in.\$0.75 each
2000 Cyclamen, 6-in. 1.50 each
Shipped in paper pots. No extra charge for packing. Cash with order.

SAYRE FLORAL CO., SAYRE, PA.

4-IN. CYCLAMEN, 5-IN.

Cyclamen, A-1 plants, 4-in.\$35.00 per 100
Cyclamen, A-1 plants, 5-in. 65.00 per 100
These plants are ready for shift. 50 3-in. Bird's Eye Peppers sent gratis with all orders of 50 Cyclamen plants.

CHARLES SHERWOOD, WATERLOO, IA.

Cyclamen, extra fine plants and colors; 5-in. ready for shift to 6 and 7-in., \$60.00 and \$70.00 per 100; 6-in. ready for shift to 7 and 8-in., \$1.25 and \$1.50 each; 7-in. ready for shift to 10-in., \$2.00 and \$3.00 each.

Meier-Schroeder Co., Green Bay, Wis.

CYCLAMEN.

None better; guaranteed; 5-in., 60c. Cash less 5 per cent.

To make room.

FAIRVIEW GREENHOUSES,
Milton, Pa.

BEST ASSORTMENT, HEALTHY PLANTS.

Cyclamen, 6-in. pots\$2.00 each
Cyclamen, 5-in. pots 1.50 each
Cyclamen, 4-in. pots75 each
Cyclamen, 3-in. pots40 each
D. G. GRILLBORTZER, ALEXANDRIA, VA.

CYCLAMEN, BEST QUALITY.

4-in., 25c;
5-in., 50c, select, 75c;
6-in., \$1.00, select, \$1.25.

QUENTIN & SIMON, ST. JOSEPH, MO.

WELL BUDDED FOR CHRISTMAS.

Cyclamen, Wandsbek, Pearl of Zehlendorf and Rose of Marienthal, 4-in., \$30.00 per 100; 5-in., \$75.00 per 100.

H. S. WIECKING, BLUFFTON, IND.

CYCLAMEN, FERD. FISCHER'S STRAIN.

Bright colors, 4-in., 35c; 5-in., 50c. Cash or good reference.

ISHERWOOD FLORAL CO.,
Pleasant Hill, Mo.

Cyclamen: No sign of disease; making blooms; 200 3½-in., ready for 5-in., 15c. This price good for 2 weeks only.

Wm. E. Stevens, Florist, Crumpton, Md.

CYCLAMEN.

Red, pink and salmon.

4-in., \$27.50 per 100. No charge for packing.

L. G. BARBIER, DUNKIRK, IND.

CYCLAMEN, FINEST MIXED.

3½-in., 15c each. Cash. No packing charge.

BELLAMY BROS.,

319 Onondaga Ave., Syracuse, N. Y.

Cyclamen, extra large, fine plants and colors, in good bloom, 6-in., \$1.00; 7-in., \$1.50 and 8-in., \$2.00 each.

Henry Smith Floral Co., Grand Rapids, Mich.

Cyclamen, strong, healthy plants, best strain, separate colors or mixed, 4-in. ready to shift, \$25.00; 5-in., \$40.00 per 100. Cash.

Brill Celery Gardens, Kalamazoo, Mich.

Cyclamen, best strain, 4-in., 30c; in bud and bloom, fine, 50c each. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

Cyclamen, strong 5-in., \$60.00 per 100; strong 6-in., \$100.00 per 100. Cash.

Myers-Watson Floral Co., St. Joseph, Mo.

CYCLAMEN QUALITY STOCK.

Every plant full of buds.

6-in.\$100.00 per 100
O. H. FREY, FLORIST, LINCOLN, NEB.

Cyclamen, in bud and bloom; mixed colors; 4-in., 30c; 6-in., \$1.00; 8-in., \$2.00. Cash.

F. B. Pfister, Lowville, N. Y.

Cyclamen, separate colors or mixed, 4-in., strong plants, \$30.00 per 100.

S. S. Skidelsky & Co., 53 Park Place, New York.

Cyclamen, fine, large plants, full of buds and bloom; shipped in paper pots, 5-in., \$35.00 per 100.

Samuel Whitton, Utica, N. Y.

Cyclamen, good, strong, healthy 3-in., \$15.00 per 100; 4-in., \$25.00 per 100.

Wagner's Greenhouses, Tiffin, O.

CYRTOMIUMS

CYRTOMIUM ROCHFORDIANUM.

Strong 3-in.\$12.00 per 100
Strong 4½-in. 25.00 per 100

FRANK OECHSLIN,

4911 Quincy St., Chicago, Ill.

DAHLIAS

DAHLIAS, WHOLE FIELD CLUMPS.

Eldorado, Decorative, yellow.....\$ 7.00 per 100
Jack Rose, Decorative, crimson.... 8.00 per 100
Sylvia, Decorative, pink..... 8.00 per 100
Princess Victoria, Show, yellow... 9.00 per 100
Yellow Duke, Decorative, yellow.. 10.00 per 100
Golden Gate, Cactus, yellow; large 18.00 per 100
Clifford Bruton, Decorative, yellow 8.00 per 100
A. D. Livoni, Show, pink..... 10.00 per 100
Mabel, Show, pink, white center, new 8.00 per 100
Wm. Agnew, Decorative, scarlet.. 10.00 per 100
Laura Barnes, Peony-flowered, orange-scarlet35 each
Maude Adams, Show, white; new. .40 each
Mina Burgle, Decorative, crimson. .35 each
D. M. Moore, Decorative, maroon; large50 each
Dee-lighted, Giant Show, white; fine50 each
Miss Minnie McCullough, Decorative, bronze 8.50 per 100
Queen Victoria, Show, yellow; fine 8.00 per 100
Le Grande Lilas, Peony-flowered; purple; large 4.00 each
Ruth Nichols, Peony-flowered, crimson; rare 4.00 each
Whole field clumps just as dug. Cash, please.
PERRY GARDENS, RAVENNA, O.

DAHLIAS.

On account of the death of the owner, the entire stock is in our hands for immediate sale. Dahlias: 200,000 to 300,000 in fine cut-flower varieties, miscellaneous, standard and exhibition mixed. Standard florists' and exhibition mixed. Also some 200 fine named varieties, including many novelties and seedlings not yet on the market.

The above in Gladioli also, except the novelty section.

Special discount for cash and immediate acceptance.

Better investigate at once, as entire stock is to be sold, including planting stock and bulb-lets. Fine stock for seedsmen.

NATIONAL SHOW GARDENS, SPENCER, IND.

DAHLIAS TO WHOLESALE.

Robert Broomfield 8c each
Purple Prince 10c each
Queen of Yellows 12c each
C. W. Bruton..... 8c each
A. D. Livoni..... 12c each

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Springfield, O.

CALIFORNIA DAHLIA NOVELTIES.

Giants for cut flowers and exhibition; strong bulbs from 4-in. pots for fall and early spring delivery.

Our 1923 catalogue mailed on request.

Quality—Service.

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Dahlia roots, fine, cut flower varieties. Send us a list of your wants.

Lyndhurst Farm, Hammonton, N. J.

Dahlia roots, mixed, field clumps, \$5.00 per bbl.

Harold L. Collins, Moorestown, N. J.

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DAISIES!

Giant White, 2½-in.\$5.00 per 100
Mrs. Sander, double, 2½-in. 4.50 per 100
Marguerite, 2½-in. 3.50 per 100
Marguerite, rooted cuttings 2.00 per 100
Mrs. Sander, rooted cuttings 2.50 per 100
Giant White, rooted cuttings 3.00 per 100
Boston Yellow, rooted cuttings 3.00 per 100
Cash, please.

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HUNT'S BLUE DAISY.

This wonderful winter-bloomer is a great novelty; the plants we have are well established in 2-in. pots, ready to plant out in bench and will make you lots of bloom.

\$6.00 per 100, \$60.00 per 1000.

No packing charge. Cash.

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Pinched once, would make nice plants for Easter and Mothers' day.

\$4.00 per 100. Cash.

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Pink and white;
strong, well rooted plants,
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PITZONKA'S FANSY FARM,
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\$1.50 per 100.
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Daisies, Bellis Monstrosa, pink or white; also
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S. S. Skidelsky & Co., 53 Park Place, New York.

Shasta Daisy, 2 1/4-in., \$4.00 per 100, \$37.50 per
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Delphiniums: For many years we have given
special attention to the betterment of Del-
phiniums and we feel confident that no better
plants or better strain can be had anywhere.
Ask the florists who have forced our stock.

Belladonna, strong 1-year.....\$ 7.00 per 100
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English Hybrids, extra nice lot of
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Large mammoth plants..... 15.00 per 100
Extra select seed; cleaned with a Clipper seed
cleaner; no light seed:
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\$25.00. English Hybrids, 1/4-lb., \$7.00; 1/2-lb.,
\$12.00; 1-lb., \$20.00.

Ask for our price list offering a good assort-
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plants at reasonable prices.

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EXTRA FINE DELPHINIUMS.

Strong plants ready now.

Delphinium Belladonna,

Delphinium Bellamosum,

Delphinium Mrs. Harding, new;

"best dark blue to grow."

Strong selected plants.

Per 100 Per 1000
1-year-old\$ 9.00 \$ 80.00
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Cultural directions with each order.

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Selected plants. Per 100 Per 1000
Delphinium Belladonna, 1-year...\$5.00 \$40.00
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Special prices on larger quantities.

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Delphiniums, Belladonna, Bellamosum and Gold
Medal, strong 2-year-old plants, \$10.00 per 100,
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Strong 1-year plants for forcing, \$6.00 per 100.
In large quantities send for special prices.

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Send for list of other varieties of perennials.

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Delphinium Belladonna, for forcing, 2-year,
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Delphinium Belladonna, selected fresh seed,
\$2.00 per oz., \$25.00 per lb.; Gold Medal Hy-
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Larkspur seedlings, double stock-flowered for
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Delphinium Belladonna, strong, field-grown
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DRACAENA INDIVISA.

Try a few of our 6-in.

75c each. Excellent stock for decorating pur-
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Per 100 Per 1000
2-in.\$ 3.00 \$ 27.50
3-in. 6.00 50.00
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No charge for packing.

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Stock of highest quality.

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Delivered at your town
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we are presenting this year. Dracaena Tricolor,
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Please send cash with order or furnish satis-
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Better than ever before.

You cannot afford to be without it.

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A large stock of extra strong plants

from 2-in. pots.

Ready for a shift to 3-in. pots.....\$3.00 per 100

Ready for a shift to 4-in. pots..... 4.00 per 100

In any quantity.

Prompt shipments.

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Good, strong stock. Sample on request.

3-in., \$8.00 per 100; 4-in., \$15.00 per 100;

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Strong 4-in., \$15.00; 6-in., \$50.00 per 100.

Cyclamen Specialist, Defiance, O.

Dracaena Godseffiana, nice bushy plants, 2

and 3-in., \$8.00 and \$15.00 per 100.

B. M. Wichers & Son, Gretna, La.

Dracaena Indivisa, 1500 2 and 2 1/4-in. ready to
shift into 3-in., \$3.00 per 100, \$25.00 per 1000.

John Hochmayer, Sta. D, St. Joseph, Mo.

Dracaena Indivisa, 2 1/4-in., \$4.00 per 100; 3 1/4-

in., \$8.00 per 100; 4-in., \$12.00 per 100.

The McGregor Bros. Co., Springfield, O.

Dracaena Indivisa, strong field-grown plants,
ready for 5-in. and 6-in. pots, \$10.00 per 100,
\$75.00 per 1000. J. C. Schmidt, Bristol, Pa.

Dracaena Indivisa, 2 1/4-in., \$3.50 per 100.

Richard A. Irvine, Bay City, Mich.

Dracaena Indivisa, 3-in., \$6.00 per 100.

Koopman Bros., Davenport, Ia.

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Epiphyllum Truncatum, or Christmas Cactus,
grafted plants from 4-in. pots, small, will make
few flowers, 15c; plants with 20 to 30 leaflets,
25c; 30 to 50 leaflets, 40c; larger plants, 60c
each. B. M. Wichers & Son, Gretna, La.

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ERICAS!

Erica Melanthera, 15 to 18 ins. high,

bushy, ready for 6-in. pots,

\$50.00 per 100.

2000

Erica Regerminans Ovata,

15 to 18 ins. high, extra bushy,

heavily budded,

\$50.00 to \$75.00 per 100.

HEATHER NURSERY,

Alexander Rose, Prop.,

126 Brighton Ave., San Francisco, Cal.

HEATHER.

SCOTCH HEATHER.

For Christmas blooming.

Per 100
12,500 Erica Melanthera, 4-in.\$50.00

For Easter blooming.

6,000 Erica Persoluta Alba, 4-in. 50.00

3,500 Erica Regerminans Ovata, 4-in. 50.00

All stock strong and bushy; ready for im-

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Moderate packing charge.

ROY F. WILCOX & CO.,

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ERICAS, ALL PERFECTLY BUDDED.
State whether in or out of pots.

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| | |
|---|---------------------------|
| Fragrans Melanthera, 4 1/4-in. pots.. | \$12.00 per doz. |
| Fragrans Melanthera, 6 1/4-in. pots.. | 18.00 per doz. |
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| Fragrans Melanthera, 11-in. pots | \$60.00 to 84.00 per doz. |
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| President Felix Faure, 6 1/4-in. pots.. | 15.00 per doz. |
| President Felix Faure, 7-in. pots.... | 18.00 per doz. |
| President Felix Faure, 8-in. pots.... | 24.00 per doz. |
| President Carnot, 4 1/4-in. pots..... | 12.00 per doz. |
| Hielana, 4 1/4-in. pots..... | 12.00 per doz. |
| Regerminans, 4 1/4-in. pots | 12.00 per doz. |
| King Edward VII, 4 1/4-in. pots... | 12.00 per doz. |
| Ovata, 4 1/4-in. pots | 12.00 per doz. |
| Fragrans, new pink; 4 1/4-in. pots.. | 12.00 per doz. |

Easter Varieties.

| | |
|--------------------------------------|----------------|
| Persoluta Rosea, 4 1/4-in. pots..... | 12.00 per doz. |
| Persoluta Rosea, 6 1/4-in. pots.... | 18.00 per doz. |
| Persoluta Alba, 4 1/4-in. pots..... | 12.00 per doz. |
| Cupressina, 4 1/4-in. pots..... | 12.00 per doz. |
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Packing 5 per cent of amount of order.

Cash with order, please.

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Eryngium Amethystinum, 2-year, \$4.50 per 100.
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Eupatorium Coelestinum, field clumps, \$10.00
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Evergreen understocks for grafting conifers,
complete assortment. Write for prices.
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FERNS FOR FERN DISHES: Strong, bushy
2 1/4-in. stock, in largest and best assortment,
\$6.00 per 100, \$50.00 per 1000; 3-in., \$2.00 per
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KENTIA BELMOREANA: Clean, thrifty 2 1/4-
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COCOS WEDDELLIANA: 2 1/4-in., \$2.50 per
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CIBOTIUM SCHIEDEI, king of Ferns: Strong,
thrifty 3-in., \$8.00 per doz., \$65.00 per 100;
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ADIANTUM CUNEATUM and **A. GRACIL-
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\$75.00 per 1000; seedlings, ready for potting,
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Well-grown 4-in. stock, \$9.00 per doz., \$70.00
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ADIANTUM RHODOPHYLLUM: A very desir-
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SELAGINELLA EMMELIANA, fine, shapely

2 1/4-in. plants, \$1.50 per doz., \$10.00 per 100.

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Fern: Splendid 5-in. stock, \$12.00 per doz.;

6-in., \$24.00 per doz.

ASPARAGUS SPRENGERI: Seedlings ready

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First-class free packing.

J. F. ANDERSON,

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Boston Ferns, special lot, fine 3 1/4-in., \$12.00

per 100.

Table Ferns for dishes, strong 2 1/4-in., \$6.00

per 100, \$50.00 per 1000.

Strong 2 1/4-in. pot plants, Boston, Teddy Jr.,

Verona, Roosevelt, Dwarf Boston, \$6.00 per 100,

\$55.00 per 1000; Scottii, \$6.50 per 100, \$60.00 per

1000; Macawil, \$7.00 per 100, \$65.00 per 1000.

Verona and Scottii, strong 4-in. special, \$25.00

per 100. Get our prices on other sizes and

varieties.

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BOSTON FERNS.

Clean, strong, bushy stock.

3 1/4-in.\$0.15 each

5-in.40 each

6-in.75 each

7-in. 1.15 each

8-in. 1.50 each

10-in. 2.00 each

Best quality. Prompt shipment.

Packing charges free.

DAVIS FLORAL CO.,

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FERNS, TEDDY JR., BOSTON, MACAWII

AND SCOTTII.

14-in. pots\$

FERNS, READY NOW.

Boston, Roosevelt, Teddy Jr. and Verona, 2 1/4-in. pots, \$8.00 per 100, \$55.00 per 1000; Dwarf Boston, \$7.00 per 100, \$60.00 per 1000; New Macawil, \$7.00 per 100, \$65.00 per 1000; Bird's-Nest Ferns, 2 1/4-in. pots, \$25.00 per 100. Bench-grown, also larger sizes. Ask for full list.

TABLE FERNS.

2 1/4-in. pots, \$8.00 per 100, \$55.00 per 1000.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

2 1/4-IN. FERNS, FINE PLANTS.

| | Per 100 | Per 1000 |
|-----------|---------|----------|
| Boston | \$5.00 | \$45.00 |
| Roosevelt | 5.00 | 45.00 |
| Whitmanil | 5.50 | 50.00 |
| Teddy Jr. | 5.00 | 45.00 |

Ready for larger pots.

No charge for packing.

THE DINGEE & CONARD CO.,

West Grove, Pa.

2 1/4-IN. FERNS, 2 1/4-IN.

| | Per 100 | Per 1000 |
|--------------------|---------|----------|
| Whitmanil Compacta | \$6.00 | \$55.00 |
| Wanamaker | 6.00 | 55.00 |
| Roosevelt | 5.50 | 50.00 |
| Boston | 5.50 | 50.00 |

Sparrowil, new sport of Superbissima, \$10.00 per 100.

THE SCHMIDT & BOTLEY CO.,

Springfield, O.

FERNS! FERNS!!

Extra large Bostons.....\$15.00 per 100
Large Bostons.....12.00 per 100
Medium Bostons.....10.00 per 100
Large Fish Tail Ferns, 75c, \$1.00 and \$1.50 each.
Large Pandanus Veitchii, 50c, 75c and \$1.00 each.

Cash, please.

W. P. NEWELL CO.,

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BOSTON FERNS, 4-IN., HALF PRICE.

Good stock, carefully packed; boxing free; to make room quick, \$12.50 per 100. Cash with order.

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FERNS OUR SPECIALTY.

100,000 2 1/4-in. Ferns.
Scottil, Teddy Jr., Roosevelt, Boston and Verona, \$8.00 per 100, \$55.00 per 1000.
20,000 Macawil, \$7.00 per 100, \$65.00 per 1000. Cash with order.

ERDMAN & ULRICH,

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BOSTON FERNS.

STRONG, BUSHY, CLEAN STOCK.

| | |
|-------|--------|
| 6-in. | \$0.70 |
| 7-in. | .90 |
| 8-in. | 1.25 |

Packing charges free.

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Boston, Whitmanil, Verona and Wanamaker, 2-in., \$8.00 per 100, \$55.00 per 1000; 250 at 1000 rate.

Boston, 3-in.\$15.00 per 100
Roosevelt, 4-in.25.00 per 100
Boston, 6-in.60c each

Cash, please; less 4 per cent discount.

B. C. Blake, Springfield, O.

BOSTON FERNS.

Very fancy, large, stock. 6-in. pots ready for 8-in., 75c each.

If you want good Ferns for immediate sale, try a box of them.

WM. H. FORD, MARSHALLTOWN, IA.

2 1/4-IN. FERNS, 2 1/4-IN.

| | |
|-----------|----------------|
| Boston | \$6.00 per 100 |
| Whitmanil | 6.00 per 100 |
| Roosevelt | 6.00 per 100 |
| Wanamaker | 6.00 per 100 |

THE REESER PLANT CO., SPRINGFIELD, O.

FERNS, STRONG 2 1/4-IN.

| | Per 100 | Per 1000 |
|----------------------|---------|----------|
| Boston and Teddy Jr. | \$6.00 | \$55.00 |
| Macawil | 7.00 | 65.00 |

Packing free. Cash with order.

B. L. GIBBS & SON CO., CUMBERLAND, MD.

POT-GROWN FERNS.

Boston, 5-in.\$35.00 per 100
Roosevelt, 5-in.35.00 per 100

Cash with order.

WESTWOOD FLOWER & PLANT CO.,

Lynam St. near Hoover Ave., Dayton, O.

BOSTON FERNS.

Fine 3-in., clean, thriving

plants, ready for shifting,

\$12.00 per 100.

ZETLITZ FLORAL PRODUCTS CO.,

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BOSTON FERNS, BENCH-GROWN.

Ready for 6-in., with runners.....50c each
Ready for 7-in., with runners.....75c each

E. W. BURGHARD,

Box 153,

Colorado Springs, Colo.

Boston Ferns, bench-grown, nice stock, ready for 4-in. pots, \$15.00 per 100; ready for 5-in. and 6-in. pots, \$30.00 per 100. Runners, \$2.50 per 100, postpaid; \$15.00 per 1000 by express.

Geo. W. Mount, Silver Creek, N. Y.

BOSTON FERNS, BENCH-GROWN.

Ready for 6-in.35c each
Ready for 7-in.50c each
Ready for 8-in.75c each

CHAS. A. MOSS, SPARTANBURG, S. O.

NEPHROLEPIS ANNA FOSTER.

Extra strong plants out of

2 1/4-in. pots, \$50.00 per 1000.

POEHLMANN BROS. CO.,

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BOSTON FERNS, BENCH-GROWN.

Ready for 5-in.40c each
Ready for 6-in.50c each

C. M. HAMILTON,

204 E. Third St., Kewanee, Ill.

Fern dish Ferns, good assortment, 2 1/4-in., \$5.00 per 100, \$40.00 per 1000. Boston Ferns, 5-in. pot plants, \$35.00 per 100; 6-in., \$60.00 per 100.

The Storrs & Harrison Co., Painesville, O.

BOSTON FERNS.

Strong runners, ready for immediate delivery, \$10.00 per 1000, \$88.00 per 10,000.

20 per cent discount for cash.

F. M. SOAR, LITTLE RIVER, FLA.

BOSTON FERNS.

4-in. ready for 5-in., 25c; 5-in., 65c.

Cordata Compacta,

5-in., 65c.

GOREE GREENHOUSES, PARIS, TEX.

Fern Whitmanil, extra fine, clean, healthy plants, 5-in., 85c; 6-in., 60c; 7-in. pans, 75c each. Koopman Bros., Davenport, Ia.

Ferns, Scottil, 4-in., \$20.00 per 100; Roosevelt, Scottil and Teddy Jr., 6-in., 50c each; Scottil, 7-in., 75c each; Roosevelt, 8-in., \$1.25 each. Cash, please. M. Hilpert, Sta. O, 313 Belair Rd., Baltimore, Md.

FINE BOSTON FERNS.

In bench ready for 5-in. and 6-in., 75c.

ALEXANDRIA GREENHOUSES,

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Ferns, Boston, Teddy Jr., Macawil and Whitmanil, extra strong, well finished 6-in., 75c. Cash with order.

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Ferns, Boston, Whitmanil, strong plants from bench, ready for 4-in., 5-in. and 6-in. pots, \$25.00 per 100.

Henry Krueger, 602 Clark St., Toledo, O.

Boston Ferns, strong and healthy, no weak plants, from bench, 4-in., 20c; 5-in., 40c; 6-in., 50c. Fred Folden & Son Floral Co., 4348 Columbus Ave., Minneapolis, Minn.

Fern seedlings from flats, \$2.00 per 100; assorted for dishes, 2-in., \$6.00 per 100.

Roscoe S. Baldwin, 460 Atlanta St., Pasadena, Cal.

Boston Ferns, 450 5-in., 35c each. Must be sold at once to make room. D. M. H. Underhill, Box Y 15, Wood St. W., Harvey, Ill.

Ferns, Teddy, Jr., Boston and Roosevelt, 6-in., \$5.00 per doz.

S. H. Blankenbaker, Jeffersonton, Ky.

Boston Ferns, strong pot-grown, 4-in., 25c each; Teddy Jr., strong pot-grown 4-in., 25c each. Park Floral Co., St. Joseph, Mo.

Ferns, 500 Boston, from strong 5-in. pots, 50c each; 50 or more 40c each. No charge for packing. Cash. W. & T. Cass, Geneva, N. Y.

Ferns, Boston and Roosevelt, from bench; fine large plants ready for 4-in., \$15.00 per 100. Edward Whitton, Utica, N. Y.

Boston Ferns, pot-grown, 4-in., ready for 5-in., 25c each. Cash, please. Chas. C. Walker, 1227 Logan Ave., Danville, Ill.

Table Ferns, assorted varieties, 2 1/4-in., \$6.00 per 100, \$55.00 per 1000; 500 at 1000 rate. Frank Oechalin, 4911 Quincy St., Chicago, Ill.

Boston Ferns, good 4-in. plants, \$20.00 per 100. Hartline & Huff, Newcomerstown, O.

Boston Ferns, 2 1/4-in., \$6.00 per 100, \$55.00 per 1000. Holton & Hunkel Co., Milwaukee, Wis.

FICUS**FICUS, PERFECT PLANTS.**

Leaves from ground up.

4-in. 9 to 12 leaves.....40c each

5-in. 12 leaves up.....60c each

STULB'S NURSERY, AUGUSTA, GA.

FICUS ELASTICA, GRAND PLANTS.

Select 4-in., 40c and 50c; 5-in. select, 75c.

GULLETT & SONS, LINCOLN, ILL.

Rubbers, 4-in., \$40.00 per 100.

Holton & Hunkel Co., Milwaukee, Wis.

FORGET-ME-NOTS**MYOSOTIS PALUSTRIS SEMPERFLORENS.**

True Forget-me-not.

A dwarf Forget-me-not 8 ins. high;

flowering all summer, if planted outdoors;

corolla, bright blue with yellow eye,

splendid for forcing,

\$5.00 per 100,

\$40.00 per 1000.

Fine field-grown plants, large enough

for 4 and 5-in. pots.

WELLER NURSERIES CO., INC.,

Holland, Mich.

FORGET-ME-NOT, TRUE WINTER-FLOWERING.

2-in., \$4.00 per 100, \$35.00 per 1000.

WINFIELD S. KIRCHER,

Cyclamen Specialist, Defiance, O.

Forget-me-nots, Alpestris and Victoria, hardy dwarf, blue; strong plants, \$4.00 per 1000. Cash. Brill Celery Gardens, Kalamazoo, Mich.

Forget-me-nots, winter-flowering, good, strong plants, 2 1/4-in., \$5.00 per 100.

B. F. Blake, Marion, O.

FUCHSIAS

Fuchsias, Monstrosa, Avalanche, Mme. Thebaut, Mme. Edouard Andre, Phenomenal and Speciosa, \$4.50 per 100, \$40.00 per 1000. The McGregor Bros. Co., Springfield, O.

Fuchsias, 6 kinds, rooted cuttings, \$1.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

Fuchsias, best named varieties, \$5.00 per 100. The Schmidt & Botley Co., Springfield, O.

GAILLARDIAS

Gaillardia Grandiflora, strong, field-grown plants, \$1.00 per doz., \$5.00 per 100.

Harry J. Squires, Good Ground, N. Y.

GALEGAS

Galega Officinalis, 2-year, \$3.00 per 100.

Naperville Nurseries, Naperville, Ill.

GENISTAS

SEASONABLE STOCK, READY NOW.

Genista Racemosa, may be shifted at once. Bushy 4-in. stock.....\$25.00 per 100

THE STORRS & HARRISON CO.,

Painesville, O.

Genistas, fine, bushy plants, will be fine for Easter, 4-in. pots, \$20.00 per 100.

J. C. Schmidt, Bristol, Pa.

Genistas, fine, well shaped, 150 in 5-in. pots, \$25.00 per 100. John B. Rudy, Elmira, N. Y.

GERANIUMS**GERANIUMS.**

Beauty Poitevine! Helen Michell!!

If you are hunting for good, clean, healthy field-grown stock free from disease

and

true to name,

buy now

and

do not be disappointed

50,000 ROOTED CUTTINGS

ready now.

\$3.50 per 100, \$30.00 per 1000.

Parcel post prepaid.

Cash.

D. W. EVANS,

Reynolds Ave. and Porter St., Scranton, Pa.

GERANIUM ROOTED CUTTINGS.

S. A. NUTT.....\$2.00 PER 100

MME. BUCHNER.....2.00 PER 100

RICARD3.00 PER 100

MICHELL3.00 PER 100

IMPROVED POITEVINE3.00 PER 100

POITEVINE3.00 PER 100

500 POITEVINE, 2-in.....5.00 PER 100

READY NOW. PACKING FREE.

FRED W. ARNOLD, CAMBRIDGE, O.

GERANIUMS!

We have a very large select stock every one a sure bloomer, no blind wood, we are especially well supplied with Ricard and can furnish in quantity:

Ricard,

Mme. Landry,

S. A. Nutt,

Jean Vlaud,

Poitevine,

Buchner,

Montmort,

from 2-in. pots, \$3.50 per 100,

\$35.00 per 1000.

Prompt shipment at this time.

See our ads under Dracenas and Smilax.

ELMER RAWLINGS,

Wholesale Grower, Allegany, N. Y.

"BUCKLEY'S" GERANIUM CUTTINGS

ARE THE BEST BY ANY TEST.

Our stock is all indoor grown

and is far superior to hard, woody

outdoor stock. Strong selected

top cuttings only. We offer for

November delivery:

S. A. NUTT.....Per 1000

ALPHONSE RICARD25.00

ABBIE SCHAEFFER30.00

BEAUTE POITEVINE35.00

HELEN MICHELL35.00

THE W. T. BUCKLEY CO., SPRINGFIELD, ILL.

Geraniums, rooted cuttings, Poitevine and Ricard, \$25.00 per 1000; Nutt and Buchner, \$18.00 per 1000.

Geraniums, 2 1/4-in., Ricard and Poitevine, \$5.00 per 100; Buchner and Nutt, \$4.00 per 100. Very fine plants. Immediate shipment.

R. Sellers, Alliance, O

GERANIUMS—Continued

GERANIUMS.

All good, extra strong 2-in. plants.

| | Per 100 | Per 1000 |
|------------------------------------|---------|----------|
| S. A. Nutt | \$4.00 | \$30.00 |
| Buchner | 4.00 | 30.00 |
| Viaud | 5.50 | 50.00 |
| Regalia, deep cerise color..... | 5.50 | 50.00 |
| Poittevine, December delivery..... | 6.50 | 60.00 |
| Ricard, December delivery | 6.00 | 55.00 |

A 2-in. pot makes a strong plant and saves one-third express. Packed right and free by experts.

Cash, please.

J. A. SWARTLEY & SONS, STERLING, ILL.

GERANIUMS, ROOTED CUTTINGS.

Immediate and later delivery.

Grant, Nutt, Buchner, Mme. Landry, Jaulin, Oberle, Jacquerie, Doyle, Bedder, Hill, American Beauty, Hartman, Jean Violette, Lawrence, Emile David, Viaud, De Layre, Sallerol, Perkins, Crampel, Jean Pabon, Ivies in double pink, red and lavender, \$2.25 per 100, \$20.00 per 1000.

Montmort, Castellane, Fiat, Ricard, Michell, Poittevine and fancy-leaved, \$2.75 per 100, \$25.00 per 1000. Cash.

Descriptive list on application.

THERESEAN PLANT CO.,
Gardena, Cal.

CALIFORNIA SUNSHINE GERANIUMS.

Strong, well-rooted cuttings; shipped anywhere. Ricard, Poittevine, Hill, Michell, Lawrence, Fiat, David, Alliance, Ivies, dark and light-pink, \$2.75 per 100, \$25.00 per 1000.

American Beauty, Crampel, Grant, Hartman, S. A. Nutt, Oberle, Violette, Buchner, Viaud, Jacquerie and Sallerol, \$2.50 per 100, \$20.00 per 1000.

Special prices on orders over 10,000. We want to please you; give us a trial.

WEST LOS ANGELES NURSERY.

E. Rober, Mgr.

Route No. 1, 53 H, West Los Angeles, Cal.

GERANIUMS, ROOTED CUTTINGS.

| | |
|------------------|------------------|
| Ricard | \$30.00 per 1000 |
| Poittevine | 30.00 per 1000 |
| S. A. Nutt..... | 25.00 per 1000 |

Shipped parcel post, paid.

Cash with order.

THE J. N. SPANABEL & SONS CO.,
Columbiana, O.

GERANIUMS.

ROOTED CUTTINGS

READY NOW.

S. A. NUTT AND BUCHNER.

\$25.00 per 1000.

RICARD, VIAUD,
CASTELLANE, ANNA BROWN,
POITTEVINE, SCARLET BEDDER,
\$30.00 per 1000.

CASH WITH ORDER.

FRED W. RITCHY, LANCASTER, PA.

22,000 SQ. FT. DEVOTED TO GERANIUMS.

| | Per 100 | Per 1000 |
|----------------------------------|---------|----------|
| Beaute Poittevine, 2-in..... | \$5.00 | \$50.00 |
| Duchess de Montmort, 2-in..... | 5.00 | 50.00 |
| Alphonse Ricard, 2-in..... | 5.00 | 50.00 |
| Mme. Barney, 2-in..... | 5.00 | 50.00 |
| Marquis de Castellane, 2-in..... | 4.00 | 40.00 |
| Jean Oberle, 2-in..... | 4.00 | 40.00 |
| Buchner, 2-in..... | 4.00 | 40.00 |

Cash with order.

F. H. REESE,

406 N. Belmont Ave., Springfield, O.

GERANIUMS, 2-IN. AND 2 1/4-IN. POTS.

Ready for immediate delivery.

6000 S. A. Nutt, \$4.00 per 100, \$35.00 per 1000.
4000 Red Wing, very bright red, good bedder,
\$4.00 per 100, \$35.00 per 1000.

800 American Beauty, Improved, \$5.00 per 100.
Rooted cuttings of the above, except American
Beauty, ready now at \$20.00 per 1000. No
charges for packing. Cash, please.

WEST EAU CLAIRE GREENHOUSES,
John Maves, Prop., Eau Claire, Wis.

GERANIUMS, 2 1/4-IN., READY NOW.

| | Per 100 | Per 1000 |
|------------------|---------|----------|
| Poittevine | \$5.00 | \$50.00 |
| Ricard | 5.00 | 50.00 |
| Jaulin | 5.00 | 50.00 |
| Viaud | 5.00 | 50.00 |
| Buchner | 4.00 | 40.00 |
| Nutt | 4.00 | 40.00 |

No packing charges.

LE GRON FLORAL CO.,

125 Amherst Drive, Toledo, O.

GERANIUMS, EXCELLENT 2-INCH.

The kind of stock we have been shipping for years.

| | Per 100 | Per 1000 |
|--------------------------------|---------|----------|
| S. A. Nutt | \$3.50 | \$30.00 |
| King Edward | 3.50 | 30.00 |
| Mme. Buchner, double white.... | 3.50 | 30.00 |

We don't charge you for packing.

Cash with order.

BAUSCHER BROS.,

20 S. Chicago Ave., Freeport, Ill.

GERANIUMS, ROOTED CUTTINGS.

Immediate delivery.

S. A. Nutt, Buchner and Scarlet Bedder, \$22.00 per 1000. Poittevine, Jean Oberle, Presilly and Edmond Blanc, \$30.00 per 1000. Same rate by the 100. Rose-scented Geraniums, \$2.00 per 100. Other varieties after November 30. We ship parcel post, prepaid. Cash with order.

CHERRY PARK GARDENS, FREDONIA, N. Y.

MRS. RICHARD F. GLOEDE.

The wonderful new creation in Geraniums: shipped only out of 2 1/4-in. pots; true to name. Beaute Poittevine, Mrs. E. G. Hill, S. A. Nutt and La Favorite.

We specialize in Geraniums. If you are interested in good stock, write for our prices.

GLOEDE'S CONSERVATORIES,

1405-07 Central St., Evanston, Ill.

GERANIUMS, 300,000 ROOTED CUTTINGS.

November and later delivery; S. A. Nutt, Buchner, Scarlet Bedder, \$20.00 per 1000; Barney, Thomas Meehan, Gloire de France, Edmond Blanc, Jean Oberle, Poittevine, Improved Poittevine, E. G. Hill, \$30.00 per 1000. Cash with order. All orders shipped by parcel post, prepaid.

JOHN L. GUGINO.

89 Risley St., Fredonia, N. Y.

GERANIUMS, ROOTED CUTTINGS.

Grown in the open, from young plants.

Poittevine, Hill and Buchner, \$2.50 per 100, \$23.00 per 1000. S. A. Nutt, General Grant and Jean Oberle, double, peach-pink, \$20.00 per 1000. No packing charges. We ship by express prepaid if cash accompanies the order.

Ship anywhere, anytime.

SANTA ANA PLANT CO., SANTA ANA, CAL.

| | Per 100 | Per 1000 |
|--|---------|----------|
| Geraniums, 2 1/4-in..... | \$6.00 | \$50.00 |
| Mrs. Lawrence and Poittevine..... | 5.00 | 45.00 |
| S. A. Nutt and Buchner..... | 5.00 | 45.00 |
| A. Ricard | 6.50 | 55.00 |
| S. A. Nutt, rooted cuttings..... | 20.00 | |
| Poittevine, Ricard and others, rooted cuttings | 30.00 | |

S. S. Skidelsky & Co., 53 Park Place, New York.

GERANIUMS, ROOTED CUTTINGS.

READY NOW.

| | |
|-----------------------|------------------|
| 3000 Poittevine | \$30.00 per 1000 |
| 5000 Viaud | 30.00 per 1000 |
| 10,000 Ricard | 30.00 per 1000 |

Prepaid. Cash with order.

R. H. WORKMAN,

Loudonville, O.

EXTRA VALUE.

Special for this week only.

Geranium Ricard!

5000 2 1/4-in., \$8.50 per 100, \$50.00 per 1000.

O. U. LIGGIT,

505 Bulletin Bldg., Philadelphia, Pa.

GERANIUM ROOTED CUTTINGS.

Clean, healthy stock.

| | |
|------------------|------------------|
| S. A. Nutt..... | \$20.00 per 1000 |
| John Doyle | 20.00 per 1000 |
| Poittevine | 30.00 per 1000 |
| Pink Ivy | 25.00 per 1000 |

Cash with order.

BOCK'S FLOWER SHOP, BURLINGTON, IA.

GERANIUMS, ROOTED CUTTINGS.

| | |
|---------------------------|----------------|
| S. A. Nutt..... | \$2.00 per 100 |
| Poittevine and Grant..... | 3.00 per 100 |
| Scarlet Bedder | 2.50 per 100 |
| Mixed | 2.00 per 100 |
| S. A. Nutt, 2 1/4-in..... | 5.00 per 100 |

Cash with order, please.

BERT J. RUITER, R. D. NO. 3, CORTLAND, O.

GERANIUMS.

S. A. Nutt, 2 1/4-in., \$45.00 per 1000.

Poittevine, 10,000 2 1/4-in.;

Mrs. Lawrence, 5000 2 1/4-in.;

\$6.00 per 100, \$50.00 per 1000.

Well established.

Packing free. Cash with order.

V. T. SHERWOOD, CHARLESTOWN, N. H.

GERANIUMS, 2 1/4-IN.

| | | |
|---------------------|----------------|------------------|
| Helen Michell | \$8.00 per 100 | \$50.00 per 1000 |
| Beaute Poittevine.. | 5.00 per 100 | 45.00 per 1000 |
| S. A. Nutt..... | 4.00 per 100 | 35.00 per 1000 |
| Thomas Meehan... | 4.00 per 100 | 35.00 per 1000 |
| Double White..... | 4.00 per 100 | 35.00 per 1000 |

Boxes and packing free.

EVENDEN BROS. CO., WILLIAMSPORT, PA.

GERANIUMS.

| | Per 100 | Per 1000 |
|------------------------------|---------|----------|
| American Beauty, 2-in..... | \$5.00 | \$45.00 |
| Beaute Poittevine, 2-in..... | 5.00 | 45.00 |
| Jean Viaud, 2-in..... | 5.00 | 45.00 |

Can ship at once. Cash with order.

WESTWOOD FLOWER & PLANT CO.,

Lynam St. near Hoover Ave., Dayton, O.

Geraniums, S. A. Nutt, Buchner, Viaud, Presilly, Doyle, Castellane, Lawrence and mixed, rooted cuttings, \$20.00 per 1000; 2-in., \$3.50 per 100; Hill, Poittevine and Ricard, 2-in., \$5.00 per 100, \$50.00 per 1000; rooted cuttings, \$30.00 per 1000. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

Geraniums, Poittevine, Ricard, 2-in., \$27.50;

S. A. Nutt, \$22.50 per 1000.

Rooted cuttings, Ricard, Poittevine, \$25.00;

S. A. Nutt, Viaud and mixed, \$20.00 per 1000.

These prices for one week only. All the above

No. 1 stock. We need the room.

Llewellyn Greenhouses, Olean, N. Y.

GERANIUM CUTTINGS.

S. A. Nutt,

\$2.00 per 100, \$18.00 per 1000,

250 at 1000 rate;

by parcel post, prepaid.

LINESVILLE GREENHOUSE CO.,

Linesville, Pa.

Geraniums, S. A. Nutt, rooted cuttings, \$15.00 per 1000; 2-in., \$25.00 per 1000; 3-in., \$35.00 per 1000. Mme. Landry, rooted cuttings, \$20.00 per 1000; 3-in., \$45.00 per 1000. These are all good, strong, clean plants and are priced to sell. We must have the room.

Riverside Gardens Co., Emporia, Kan.

Geranium Beaute Poittevine, in 2 1/4-in. pots,

fine stock, \$5.00 per 100. Cash.

La Crosse Floral Co., La Crosse, Wis.

GERANIUMS, ROOTED CUTTINGS.

None better; ready now.

3000 S. A. Nutt, 400 Buchner, \$20.00; 500 Ricard, 300 Poittevine, 200 Viaud, \$25.00 per 1000, or the lot for \$85.00.

WOODMONT GREENHOUSE,

Claude Schemp, Prop., Martins Ferry, O.

Geraniums, strong 2-in: Poittevine and Ricard, \$5.00 per 100, \$45.00 per 1000; Ruby and Abbie Schaeffer, \$4.00 per 100, \$35.00 per 1000; mixed 2-in. including all leading varieties, no Nutt or white, \$30.00 per 1000. Ivy Geranium Bycroft's Surprise, 2-in., \$8.50 per 100. Cash.

Jacobs Bros., Peoria, Ill.

2-IN. GERANIUMS AT R. C. PRICES.

We have a large lot of 2-in. plants in fine condition, which we must move to make room for our Vincas; try a sample shipment; these will satisfy you. Poittevine, Buchner, Nutt and Viaud, \$25.00 per 1000. Cash.

VALLEY VIEW GARDENS, TIFFIN, O.

GERANIUMS, ROOTED CUTTINGS.

S. A. Nutt, \$25.00; Poittevine, Scarlet Bedder and Anna Brown, \$30.00; Susane, \$60.00 per 1000.

GERANIUMS, 2 1/4-IN. POTS.

Poittevine, Scarlet Bedder and Anna Brown, \$50.00; Susane, \$75.00 per 1000.

T. D. HEFKO, MARSHFIELD, WIS.

GERANIUMS, FROM 2 1/4-IN. POTS.

Immediate and later delivery.

Large, strong, well-established plants, S. A. Nutt, \$4.00 per 100, \$35.00 per 1000; Ricard, Buchner and Barney, \$5.00 per 100, \$45.00 per 1000. Cash.

SILVIBUS GREENHOUSES, ASHTABULA, O.

GERANIUMS, HELEN MICHELL, POITTEVINE.

| | Per 100 | Per 1000 |
|----------------------------------|---------|----------|
| Helen Michell, 2 1/4-in..... | \$6.00 | \$55.00 |
| Helen Michell, rooted cuttings.. | 3.25 | 30.00 |
| Poittevine, rooted cuttings..... | 3.25 | 30.00 |

500 or more at 1000 rate.

HARTLINE & HUFF, NEWCOMERSTOWN, O.

GERANIUMS.

Rooted cuttings ready for shipment.

S. A. Nutt, \$25.00 per 1000.

Ricard, Poittevine, Scarlet Bedder and Anna Brown, \$30.00 per 1000.

Cash with order.

PETER BROWN, LANCASTER, PA.

GERANIUMS, ROOTED CUTTINGS.

S. A. Nutt, \$25.00 per 1000.

Helen Michell, \$30.00 per 1000.

Poittevine, \$30.00 per 1000.

Cash.

HOFFMAN NURSERIES, ELMIRA, N. Y.

GERANIUMS, ROOTED CUTTINGS.

Postpaid.

S. A. Nutt and Buchner.....\$15.00 per 1000

Poittevine and Ricard.....20.00 per 1000

S. A. Nutt, 2-in.....25.00 per 1000

QUAKER HILL GREENHOUSES, SEBRING, O.

GERANIUMS, ROOTED CUTTINGS.

S. A. Nutt and Buchner.....\$25.00 per 1000

Poittevine and Ricard32.50 per 1000

Every cutting a plant; packed to reach you

in good condition.

ALBERT M. HERR, LANCASTER, PA.

GERANIUM S. A. NUTT.

Fine young stock in bloom.

4-in.\$10.00 per 100

3-in.6.00 per 100

Rooted cuttings2.25 per 100

VAN NICE GREENHOUSES, WAUKON, IA.

GERANIUMS.

| | Per 100 | Per 1000 |
|---|---------|----------|
| S. A. Nutt, rooted cuttings..... | \$3.00 | \$25.00 |
| Beaute Poittevine, rooted cuttings 4.00 | | 35.00 |
| S. A. Nutt, 2 1/4-in..... | 4.00 | 30.00 |

HOLTON & HUNKEL CO., MILWAUKEE, WIS.

GERANIUMS.

Good rooted cuttings,

400 Poittevine,

800 S. A. Nutt,

\$20.00 for the lot. Cash.

DOWNS FLORAL CO., JANESVILLE, WIS.

GERANIUMS, ROOTED CUTTINGS.

S. A. Nutt, Scarlet Bedder, Jean Oberle and Buchner, \$20.00 per 1000. Special price on lots of 10,000 and over. Cash.

THOS. F. BROWNE.

18 Monnier Ave., Detroit, Mich.

GERANIUM CUTTINGS, WELL ROOTED.

S. A. Nutt, Ricard, Jean Viaud, Buchner and some mixed, only \$2.50 per 100. Cash with order.

GEO. L. SWATY & SON, MENA, ARK.

GERANIUMS.

S. A. Nutt, rooted cuttings,

\$20.00 per 1000.

J. W. ENSWEILER,

GERANIUMS, S. A. NUTT, RICARD, BUCHNER.
Rooted cuttings, \$2.50 per 100, prepaid; in
2 1/2-in. pots, \$5.00 per 100. Cash.
HARSH'S GREENHOUSE,
F. A. Harsh, P. O. Box 326, Minerva, O.

Geraniums, Ricard and Poitevine, rooted cuttings, \$30.00; 5000 lots or over, \$28.00 per 1000; 2 1/2-in., \$48.00 per 1000. S. A. Nutt, rooted cuttings, \$20.00; 2 1/2-in., \$33.00 per 1000.
Norwalk Rose Gardens, Norwalk, O.

2 1/2-IN. GERANIUMS. 2 1/2-IN.
S. A. Nutt \$4.00 per 100
Poitevine 6.00 per 100
Jean Viand 5.00 per 100
CHARLES SHERWOOD, WATERLOO, IA.

GERANIUMS, ROOTED CUTTINGS.
S. A. Nutt and Marvel, \$2.00 per 100, \$18.00 per 1000. Landry, \$2.00; Ricard, \$2.50 per 100. Cash.
E. G. GOLTZ, BELLEVUE, O.

Geraniums that will please, rooted cuttings, \$22.50, 2 1/2-in., \$35.00 per 1000. These run 90% Nutt. Could call them Nutt but don't sell that way. R. P. Bohlander, P. O. Melrose Park, Ill., Greenhouse, Hillside, Ill.

GERANIUM POITEVINE.
Rooted cuttings.....\$30.00 per 1000
Now ready for shipment. Cash with order.
THE RICHLAND FLORAL CO.,
Mansfield, O.

GERANIUMS, ROOTED CUTTINGS.
Ricard, \$30.00 per 1000.
Cash with order.
WINTERS & KRAMER,
R. F. D. No. 3, Delaware, O.

GERANIUM ROOTED CUTTINGS, PER 1000.
Poitevine, \$25.00; S. A. Nutt and mixed, \$20.00. Cash.
S. E. MUNTZ, DUBUQUE, IA.

GERANIUMS, 2 1/2-IN.
Geraniums, Nutt, Oberle, Buchner, \$4.00; Poitevine, \$5.00; Michell, \$8.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Geraniums, S. A. Nutt, strong rooted cuttings, \$2.00 per 100; rooted cuttings transplanted in ground, as good as 2-in., \$2.50 per 100; 2 1/2-in., \$3.00 per 100. James O. Jacobs, Irwin, Pa.

GERANIUMS, ROOTED CUTTINGS.
S. A. Nutt and Jean Viand.....\$20.00 per 1000
Poitevine and Ricard 30.00 per 1000
O. C. BREECE, R. NO. 7, DELAWARE, O.

GERANIUM S. A. NUTT.
Must have room, 2-in., \$3.00; 3-in., \$5.00 per 100.
EAGLE GROVE GREENHOUSE,
Eagle Grove, Ia.

Geranium S. A. Nutt, rooted cuttings, \$3.00 per 100; 2 1/2-in., \$6.00 per 100; 3-in., \$8.00 per 100; 4-in., \$13.00 per 100.
Montgomery Gardens, Sac City, Ia.

Geraniums, Ricard, Poitevine, Mme. Barney, Landry, strong 2 1/2-in., \$5.00 per 100; S. A. Nutt, Buchner, Appleblossom, \$4.00 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

Geraniums, S. A. Nutt, Ricard, Poitevine, 2-in., \$3.50 per 100, \$35.00 per 1000. Ready now. Packing free. Cash.
A. D. Nunan Co., East Saugus, Mass.

GERANIUMS, ROOTED CUTTINGS.
Poitevine, Ricard and S. A. Nutt,
\$25.00 per 1000.
H. T. MILLER, ALLIANCE, O.

Geranium S. A. Nutt, rooted cuttings, now or later, \$2.00 per 100, \$20.00 per 1000, prepaid.
Sefton's Greenhouse, Chillicothe, Mo.

Geraniums, rooted cuttings, S. A. Nutt, \$18.00; Mme. Sallerol, \$15.00 per 1000.
Star Greenhouse, Big Rapids, Mich.

Geranium S. A. Nutt, strong stock, 2-in., \$3.50 per 100. Cash.
Harglerode Bros., Shippensburg, Pa.

Geranium S. A. Nutt, good, strong plants, 2 1/2-in., \$3.00 per 100. Cash.
Wm. G. Miller, Peru, Ind.

Geranium S. A. Nutt, rooted cuttings, \$20.00 per 1000.
New London Greenhouse, New London, O.

Geranium S. A. Nutt, sure to please; pot rooted, very fine stock, 2 1/2-in., \$4.00 per 100.
Freepot Floral Co., Freepot, Ill.

Geranium S. A. Nutt, good stock, rooted cuttings, \$2.00 per 100. Cash.
Kemle Floral Co., Oelwein, Ia.

Geranium Mme. Sallerol, strong rooted cuttings, \$2.50 per 100. Cash.
West End Greenhouses, Kokomo, Ind.

Geranium S. A. Nutt, cuttings, \$2.50 per 100; 2 1/2-in., \$5.00 per 100; 4-in., \$18.00 per 100. Riverside Greenhouse, Box 1138, Lewistown, Mont.

Geraniums, Beaute Poitevine and Helen Michell, A-1 stock, 2 1/2-in., \$5.00 per 100, \$50.00 per 1000.
John B. Rudy, Elmira, N. Y.

Geranium S. A. Nutt, strong, healthy plants, 2 1/2-in., \$3.25 per 100. Cash.
Felix Kramer, Blaine St., Niles, O.

Geranium S. A. Nutt, 20,000 rooted cuttings, \$25.00 per 1000.
The Elitch Gardens Co., Denver, Colo.

Geranium S. A. Nutt, strong, 2-in. ready for shift, 3 1/2c. Cash.
Edwin H. Woerner, Arlington, Neb.

Geraniums, Poitevine and Ricard, 2 1/2-in., \$5.00 per 100. Fairacre Plant Farm, Ashland, Va.
Rose Geraniums, 2-in., \$3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Geraniums, E. G. Hill and S. A. Nutt, 2 1/2-in., \$4.00 per 100. Cash with order.
Harry A. Cook, Oberlin, O.

Geranium S. A. Nutt, A 1 stock, cuttings, \$2.25 per 100, \$20.00 per 1000. Cash.
Anderson Greenhouse, Cannon Falls, Minn.

Geraniums, Poitevine, 2 1/2-in., \$45.00; S. A. Nutt, 2 1/2-in., \$30.00 per 1000. Bellamy Bros., 319 Onondaga Ave., Syracuse, N. Y.

Geranium Sallerol, nice stock, rooted cuttings, \$1.75 per 100, \$15.00 per 1000.
O. H. Ketcham, South Haven, Mich.

Geranium Poitevine, strong 3-in. stock plants, \$8.00 per 100. 2-in. later.
The East Lawn Gardens, Urbana, O.

Geranium S. A. Nutt, 3-in., \$6.00 per 100; 2-in., \$3.00 per 100.
L. Linnemann, Jr., Des Plaines, Ill.

Geranium Mme. Buchner, white; strong 4-in., \$10.00 per 100. Cash with order.
Matthewson's, Sheboygan, Wis.

Geranium S. A. Nutt, \$2.50, 2-in., \$4.00 per 100.
Huron Greenhouses, Huron, S. D.

GLADIOLI

GET INTO THE BAND WAGON!

Some of the biggest men in the business are buying Sweet Lavender, Giant Nymph and Sheila. There is not mere hearsay back of these beauties—Mr. Gersdorff, the eminent authority, grades them xxxx; Mr. R. M. Champe, author of the standard work, "The Gladiolus for Profit," lists them in his "High-Merit" list. We have won two silver medals and one bronze medal at the American Gladiolus society shows on our own originations. We have many bona-fide testimonials that ring true with enthusiasm. This space costs too much to go into detail.

SHEILA: Enormous blooms of rich salmon color; fine texture, very early. Planting stock 1/2 to 1-in. diameter. Nearly all will bloom and this is the size to produce most bulblets, \$2.50 per 12, \$20.00 per 100; 25 at 100 rate.

From New York: "Last Sunday I had the pleasure of seeing for the first time your 'Sheila' in all its glory. The grower, at whose gardens I saw it, told me he considered Leota and Giant Nymph still better. It does not seem that this can be possible. I realize that I have lost one big bet in not growing some of these varieties before." Dated August 16, 1922.

SWEET LAVENDER: As its name implies. Let this man from Maine tell about it. "A season of cold nights and blistering hot days, your Gladiolus Sweet Lavender has delighted me with blooms, so rare, so altogether different to anything else I've met in Gladioli; a masterpiece and one of the real honest to goodness Gladiolus." Sweet Lavender: Is extremely early. Price: Planting stock, 1/2 to 1-in., \$3.00 per doz.; \$25.00 per 100. 25 at 100 rate.

GIANT NYMPH: A giant among Gladioli, and of a rich pink. Don't want to say much about Giant Nymph because our stock is limited. An Ohio grower writes: "We think it the best new thing out." Planting stock 1/2 to 1-in. diameter, \$4.50 per 12, \$35.00 per 100. 25 at 100 rate.

JOE COLEMAN,

Cleveland Road, Ravenna, O.

GLADIOLUS BULBS.

America, No. 1, lavender-pink.....\$15.00 per 1000
Mrs. Francis King, No. 1, scarlet. 16.50 per 1000
Halley, No. 1, salmon-pink..... 21.00 per 1000
Prince of Wales, No. 1, salmon-pink 50.00 per 1000
Herrada, No. 1, pure mauve..... 60.00 per 1000
Gretchen Zang, No. 1..... 45.00 per 1000
Evelyn Kirtland, pink..... 65.00 per 1000
The Pearl, No. 1, bright florists' pink 35.00 per 1000
Kunderdi Glory, No. 1, creamy-pink 45.00 per 1000
Mrs. Dr. Norton, No. 1, creamy-pink 20.00 per 100
Louise, No. 1, lavender; large; new 25.00 per 100
Crimson Glow, No. 1, crimson; large 14.00 per 100
Mrs. Frank Pendleton, No. 1, pink 35.00 per 1000
Pink Perfection, No. 1..... 52.00 per 1000
War, No. 1, red; large..... 35.00 per 1000
Schwaben, No. 1, yellow..... 33.00 per 1000
Pink Beauty, No. 1, early, pink..... 25.00 per 1000
Niagara, No. 1, creamy-yellow..... 30.00 per 1000
Baron Hulot, No. 1..... 62.00 per 1000

BULBLETS PER 1000.

Baron Hulot \$ 1.50
Pink Perfection 2.50
Prince of Wales..... 2.00
Louise 12.50
Diana, new, rare, large, crimson..... 12.50
Anna Eberlus 12.00
Chicago White 1.00
War 1.00
Schwaben 1.00
Kunderdi Glory 1.25
Mrs. Frank Pendleton..... 1.00
Pink Beauty 1.25
Halley 75c per qt.
America 50c per qt.
Mrs. Francis King..... 75c per qt.
1910 Rose \$ 2.25
Evelyn Kirtland 2.25
Gretchen Zang 2.00

This stock is all carefully rogued; fine plump bulbs; fall delivery. Cash, please.
PERRY GARDENS, RAVENNA, O.

GLADIOLUS BULBS!

See my display ad on another page in this issue.
W. E. KIRCHHOFF, SR.,
Monterey, Cal.

Gladiolus Anna Eberlus, No. 1, \$13.00; No. 2, \$11.00 per 100, prepaid. J. D. Long, Boulder, Colo.

MAPLE HILL NURSERY.

C. J. Siemer, Prop., Nora Springs, Ia.
IOWA GROWN GLADIOLUS BULBS.
NORTHERN GROWN, TRUE TO NAME.

WE OFFER THE FOLLOWING:

Iowa grown Gladiolus bulbs for fall delivery at these extremely low prices in order to close them out quickly. Terms: Cash with order or c. o. d. Sold f. o. b. Nora Springs, Iowa. No charge made for boxing.

| Quantity. | Variety and Sizes | Per 1000 |
|-----------|--|----------|
| 2,000 | America, 1 1/2-in. up..... | \$ 12.50 |
| 5,000 | America, 1 1/2 to 1 1/2-in..... | 10.00 |
| 10,000 | America, 1 to 1 1/2-in..... | 6.00 |
| 10,000 | America, 3/4 to 1-in..... | 5.00 |
| 10,000 | America, 1/2 to 3/4-in..... | 3.00 |
| 10,000 | America, under 1/2-in..... | 2.00 |
| 100 | Louise, 1 1/2-in. up..... | 240.00 |
| 100 | Louise, 1 1/2 to 1 1/2-in..... | 200.00 |
| 100 | Louise, 3/4 to 1-in..... | 160.00 |
| 100 | Louise, 1/2 to 3/4-in..... | 120.00 |
| 200 | Evelyn Kirtland, 1 1/2-in. up..... | 70.00 |
| 500 | Evelyn Kirtland, 1 1/2 to 1 1/2-in..... | 50.00 |
| 2,000 | Evelyn Kirtland, under 1 1/2-in..... | 12.00 |
| 1,000 | Crystal White, 1 1/2-in. up..... | 24.00 |
| 2,000 | Crystal White, 1 1/2 to 1 1/2-in..... | 20.00 |
| 2,000 | Crystal White, 1 to 1 1/2-in..... | 16.00 |
| 2,000 | Crystal White, 3/4 to 1-in..... | 12.00 |
| 5,000 | Crystal White, 1/2 to 3/4-in..... | 9.00 |
| 5,000 | Crystal White, under 1/2-in..... | 6.00 |
| 3,000 | Princes, 1 to 1 1/2-in..... | 20.00 |
| 1,000 | Schwaben, 1 1/2-in. up..... | 24.00 |
| 3,000 | Schwaben, 1 1/2 to 1 1/2-in..... | 20.00 |
| 3,000 | Schwaben, 1 to 1 1/2-in..... | 16.00 |
| 2,000 | Schwaben, 3/4 to 1-in..... | 12.00 |
| 1,000 | Niagara, 1 1/2-in. up..... | 30.00 |
| 1,000 | Niagara, 1 1/2 to 1 1/2-in..... | 24.00 |
| 2,000 | Niagara, 1 to 1 1/2-in..... | 20.00 |
| 2,000 | Niagara, 3/4 to 1-in..... | 16.00 |
| 2,000 | Niagara, 1/2 to 3/4-in..... | 12.00 |
| 2,000 | Niagara, under 1/2-in..... | 8.00 |
| 100 | A. C. Baker, 1 1/2-in. up..... | 60.00 |
| 100 | A. C. Baker, 1 1/2 to 1 1/2-in..... | 50.00 |
| 100 | Norma de Childs, 1 1/2-in. up..... | 70.00 |
| 100 | Chocolate, 1 1/2-in. up..... | 50.00 |
| 500 | Bertrex, 1 1/2-in. up..... | 50.00 |
| 1,000 | Bertrex, 1 1/2 to 1 1/2-in..... | 40.00 |
| 1,000 | Bertrex, 1 to 1 1/2-in..... | 30.00 |
| 1,000 | Bertrex, 3/4 to 1-in..... | 24.00 |
| 1,000 | Bertrex, 1/2 to 3/4-in..... | 20.00 |
| 1,000 | Bertrex, under 1/2-in..... | 16.00 |
| 500 | Helen Todd, 1 1/2-in. up..... | 80.00 |
| 500 | Helen Todd, 1 1/2 to 1 1/2-in..... | 60.00 |
| 500 | Helen Todd, 1 to 1 1/2-in..... | 50.00 |
| 200 | Queen of the Whites, 1 1/2-in. up..... | 70.00 |
| 300 | Mary Fennell, 1 1/2-in. up..... | 50.00 |
| 1,000 | Mary Fennell, 1 1/2 to 1 1/2-in..... | 40.00 |
| 1,000 | Mary Fennell, 1 to 1 1/2-in..... | 30.00 |
| 2,000 | Mary Fennell, 3/4 to 1-in..... | 20.00 |
| 100 | Florence, 1 1/2-in. up..... | 180.00 |
| 100 | Florence, 1 1/2 to 1 1/2-in..... | 140.00 |
| 1,000 | Halley, 1 1/2 to 1 1/2-in..... | 16.00 |
| 2,000 | Halley, 1 to 1 1/2-in..... | 10.00 |
| 2,000 | Mrs. Frank Pendleton, 3/4 to 1-in..... | 16.00 |
| 2,000 | Mrs. Frank Pendleton, 1/2 to 3/4-in..... | 12.00 |
| 5,000 | Mrs. Frank Pendleton, under 1/2-in..... | 8.00 |
| 200 | Gretchen Zang, 1 1/2-in. up..... | 40.00 |
| 300 | Gretchen Zang, 1 1/2 to 1 1/2-in..... | 30.00 |
| 300 | Gretchen Zang, 1 to 1 1/2-in..... | 24.00 |
| 300 | Gretchen Zang, 3/4 to 1-in..... | 20.00 |
| 3,000 | Panama, 1 1/2 to 1 1/2-in..... | 20.00 |
| 3,000 | Panama, 1 to 1 1/2-in..... | 16.00 |
| 3,000 | Panama, 3/4 to 1-in..... | 12.00 |
| 3,000 | The King, 1 1/2 to 1 1/2-in..... | 24.00 |
| 3,000 | The King, 1 to 1 1/2-in..... | 20.00 |
| 3,000 | The King, 3/4 to 1-in..... | 16.00 |
| 3,000 | The King, 1/2 to 3/4-in..... | 12.00 |
| 3,000 | The King, under 1/2-in..... | 8.00 |
| 1,000 | Principine, 1 1/2-in. up..... | 20.00 |
| 2,000 | Principine, 1 1/2 to 1 1/2-in..... | 16.00 |
| 2,000 | Principine, 1 to 1 1/2-in..... | 12.00 |
| 500 | Mrs. Wm. Kent, 1 1/2-in. up..... | 140.00 |
| 500 | Mrs. Wm. Kent, 1 1/2 to 1 1/2-in..... | 120.00 |
| 500 | Mrs. Wm. Kent, 1 to 1 1/2-in..... | 100.00 |
| 500 | Mrs. Wm. Kent, 3/4 to 1-in..... | 80.00 |
| 500 | Mrs. Wm. Kent, 1/2 to 3/4-in..... | 60.00 |
| 200 | Thos. T. Kent, 1 1/2-in. up..... | 140.00 |
| 200 | Thos. T. Kent, 1 1/2 to 1 1/2-in..... | 120.00 |
| 200 | Thos. T. Kent, 1 to 1 1/2-in..... | 100.00 |
| 200 | Anna Eberlus, 1 1/2-in. up..... | 160.00 |
| 200 | Anna Eberlus, 1 1/2 to 1 1/2-in..... | 140.00 |
| 200 | Anna Eberlus, 1 to 1 1/2-in..... | 120.00 |
| 200 | Anna Eberlus, 3/4 to 1-in..... | 100.00 |
| 200 | Anna Eberlus, 1/2 to 3/4-in..... | 80.00 |
| 200 | Anna Eberlus, under 1/2-in..... | 60.00 |
| 200 | Myrtle, 1 1/2-in. up..... | 60.00 |
| 200 | Myrtle, 1 1/2 to 1 1/2-in..... | 50.00 |
| 200 | Diener's No. 203, 1 1/2-in. up..... | 60.00 |
| 200 | Diener's No. 203, 1 1/2 to 1 1/2-in..... | 50.00 |
| 200 | Flora, 1 1/2-in. up..... | 100.00 |
| 200 | Flora, 1 1/2 to 1 1/2-in..... | 80.00 |
| 200 | Flora, 1 to 1 1/2-in..... | 60.00 |
| 100 | Jenny Lind, 1 1/2 to 1 1/2-in..... | 250.00 |
| 100 | Gold, 1 1/2 to 1 1/2-in..... | 900.00 |
| 1,000 | Radiant Morn, 1 1/2-in. up..... | 200.00 |
| 1,000 | Radiant Morn, 1 1/2 to 1 1/2-in..... | 160.00 |
| 1,000 | Radiant Morn, 1 to 1 1/2-in..... | 120.00 |
| 2,000 | Radiant Morn, 3/4 to 1-in..... | 80.00 |
| 2,000 | Radiant Morn, 1/2 to 3/4-in..... | 60.00 |
| 2,000 | Radiant Morn, under 1/2-in..... | 40.00 |
| 500 | Mrs. Francis King, 1 1/2-in. up..... | 18.00 |
| 5,000 | Mrs. Francis King, under 1 1/2-in..... | 3.50 |
| 1,000 | Yellow Hammer, 1 1/2 to 1 1/2-in..... | 24.00 |
| 5,000 | Yellow Hammer, 1 to 1 1/2-in..... | 20.00 |
| 5,000 | Yellow Hammer, 3/4 to 1-in..... | 16.00 |
| 5,000 | Yellow Hammer, 1/2 to 3/4-in..... | 12.00 |
| 5,000 | Yellow Hammer, under 1/2-in..... | 8.00 |
| 500 | Goliath, 1 1/2-in. up..... | 50.00 |
| 1,000 | Goliath, 1 1/2 to 1 1/2-in..... | 40.00 |
| 1,000 | Goliath, 1 to 1 1/2-in..... | 30.00 |
| 1,000 | Goliath, 3/4 to 1-in..... | 20.00 |
| 1,000 | Goliath, 1/2 to 3/4-in..... | 16.00 |
| 1,000 | Goliath, under 1/2-in..... | 12.00 |
| 2,000 | Chicago White, 1 1/2-in. up..... | 20.00 |
| 2,000 | Chicago White, 1 1/2 to 1 1/2-in..... | 16.00 |
| 2,000 | Chicago White, 1 to 1 1/2-in..... | 12.00 |

(Continued on next page.)

GLADIOLI—Continued

(Concluded from preceding page.)

| | Per 1000 |
|--|-------------------|
| 2,000 Chicago White, 3/4 to 1-in. | 8.00 |
| 2,000 Chicago White, 1/2 to 3/4-in. | 6.00 |
| 2,000 Chicago White, under 1/2-in. | 4.00 |
| 200 Helen Franklin, 1 1/2-in. up. | 80.00 |
| 200 Helen Franklin, 1 1/4 to 1 1/2-in. | 60.00 |
| 200 Helen Franklin, 1 to 1 1/4-in. | 40.00 |
| 1,000 Dawn, Tracy's, 1 1/2-in. up. | 30.00 |
| 2,000 Dawn, Tracy's, 1 1/4 to 1 1/2-in. | 24.00 |
| 2,000 Dawn, Tracy's, 1 to 1 1/4-in. | 20.00 |
| 200 Baron Hulot, 1 1/4 to 1 1/2-in. | 50.00 |
| 200 Baron Hulot, 1 to 1 1/4-in. | 40.00 |
| 500 Empress of India, 1 1/2-in. up. | 30.00 |
| 1,000 Empress of India, 1 1/4 to 1 1/2-in. | 24.00 |
| 2,000 Empress of India, 1 to 1 1/4-in. | 20.00 |
| 2,000 Empress of India, 3/4 to 1-in. | 16.00 |
| 2,000 Empress of India, 1/2 to 3/4-in. | 12.00 |
| 5,000 Empress of India, under 1/2-in. | 8.00 |
| 5,000 Good Mixed, 1 1/2-in. up. | 15.00 |
| 5,000 Good Mixed, 1 1/4 to 1 1/2-in. | 11.00 |
| 10,000 Good Mixed, 1 to 1 1/4-in. | 8.00 |
| 20,000 Good Mixed, 3/4 to 1-in. | 5.50 |
| 20,000 Good Mixed, 1/2 to 3/4-in. | 4.00 |
| 20,000 Good Mixed, under 1/2-in. | 3.00 |
| 1,000 Pres. Taft, 1 1/2-in. up. | 20.00 |
| 1,000 Pres. Taft, 1 1/4 to 1 1/2-in. | 16.00 |
| 1,000 Pres. Taft, 1 to 1 1/4-in. | 12.00 |
| 2,000 Prim. Hybrids, 1 1/2-in. up. | 16.00 |
| 5,000 Prim. Hybrids, 1 1/4 to 1 1/2-in. | 12.00 |
| 5,000 Prim. Hybrids, 1 to 1 1/4-in. | 9.00 |
| 10,000 Prim. Hybrids, 3/4 to 1-in. | 6.00 |
| 10,000 Prim. Hybrids, 1/2 to 3/4-in. | 4.00 |
| 10,000 Prim. Hybrids, under 1/2-in. | 3.00 |
| 1,000 Prince of Wales, 1 1/4 to 1 1/2-in. | 40.00 |
| 2,000 Prince of Wales, 1 to 1 1/4-in. | 30.00 |
| 2,000 Prince of Wales, 3/4 to 1-in. | 24.00 |
| 2,000 Prince of Wales, 1/2 to 3/4-in. | 18.00 |
| 2,000 Prince of Wales, under 1/2-in. | 12.00 |
| 200 Carmen Sylva, 1 1/2-in. up. | 300.00 |
| 200 Carmen Sylva, 1 1/4 to 1 1/2-in. | 250.00 |
| 200 Carmen Sylva, 1 to 1 1/4-in. | 200.00 |
| 1,000 Peace, 1 1/2-in. up. | 30.00 |
| 2,000 Peace, 1 1/4 to 1 1/2-in. | 24.00 |
| 2,000 Peace, 1 to 1 1/4-in. | 20.00 |
| 2,000 Peace, 3/4 to 1-in. | 16.00 |
| BULBULETS. | |
| 5,000 Thos. T. Kent, bulbulets. | 15.00 |
| 5,000 Mrs. Wm. Kent, bulbulets. | 15.00 |
| 1,000 Gold, bulbulets. | 100.00 |
| 2,000 Mary Stearns Burke, bulbulets. | 25.00 |
| 5,000 Helen Todd, bulbulets. | 10.00 |
| 5,000 Diener's No. 203, bulbulets. | 7.00 |
| 10,000 Evelyn Kirtland, bulbulets. | 2.00 |
| 10,000 Prince of Wales, bulbulets. | 2.00 |
| 10,000 Mary Fennell, bulbulets. | 2.00 |
| 10,000 Goliath, bulbulets. | 3.00 |
| 10,000 Yellow Hammer, bulbulets. | 1.50 |
| 10,000 Radiant Morn, bulbulets. | 15.00 |
| 10,000 The King, bulbulets. | 2.00 |
| 10,000 Schwaben, bulbulets. | 1.00 |
| 10,000 Niagara, bulbulets. | 1.00 |
| 10,000 Mrs. Frank Pendleton, bulbulets. | 1.00 |
| 10,000 Empress of India, bulbulets. | 1.00 |
| 2,000 Carmen Sylva, bulbulets. | 20.00 |
| 10,000 Dawn, Tracy's, bulbulets. | 2.00 |
| 5,000 Bertrex, bulbulets. | 3.00 |
| 5,000 Gretchen Zang, bulbulets. | 3.00 |
| MAPLE HILL NURSERY. | |
| C. J. Siemer, Prop., | Nora Springs, Ia. |

POMMERT'S "PURITY."

This is the new commercial white that created a sensation at the Washington, D. C., convention of the S. A. F., was given a first class certificate and was presented to President Harding by the ladies of the S. A. F. with an appropriate speech dedicating it to the memory of his mother.

It is a pure white when cut in bud and opened in water; flower is size and form of America but has more substance making it the best shipper and keeper we have ever grown.

Strong healthy grower in the field and greenhouse; an ideal forcing variety but two weeks later than Lilywhite; an all season kind. You will have to have it eventually—Why not now? The best money-maker of all in the cut flower market. Be sure to get the right one "Pommert's." Our soil produces the best bulbs to be had.

PRICES.

No. 1 tested stock, 1 1/2-in. up...\$60.00 per 1000

PLANTING STOCK.

About 85% Purity, 15% Improved America.

| | Per 100 | Per 1000 |
|------------|--------------------|----------|
| 1-in. up | \$4.50 | \$40.00 |
| 3/4-in. up | 3.50 | 30.00 |
| 1/2-in. up | 2.50 | 20.00 |
| 3/8-in. up | 2.00 | 15.00 |
| Bulbulets | 1.00 | 1.00 |
| Bulbulets | \$60.00 per bushel | |

Send in your orders now and have them shipped when you want them.

GLEN MARY FISH FARM, AMELIA, O.

PRINCE OF WALES.

About 150,000 still unsold.

| | |
|--------------------------------|---------|
| Prince of Wales, 1 1/2-in. | \$50.00 |
| Prince of Wales, 1 1/4-in. | 40.00 |
| Prince of Wales, 1-in. | 30.00 |
| Prince of Wales, 3/4-in. | 24.00 |
| Prince of Wales, 1/2-in. | 18.00 |
| Prince of Wales, under 1/2-in. | 12.00 |

Send for our complete list giving other varieties in all sizes.

We grow nothing but Gladioli.

GARDENS OF SMEDLEY, WATERLOO, IA.

Gladiolus Purple Glory, No. 1, 70c; No. 2, 60c each, prepaid. J. D. Long, Boulder, Colo.

SPECIAL 20 PER CENT DISCOUNT.

For fall delivery.

Gladioli, "Kunderd" Varieties.

Deduct 20 per cent from the prices of the following varieties for fall delivery together with many more included in complete list.

Prices per 1000 except where noted.

| | 1-in. to 1 1/4 | 1-in. to 1 1/4 | 1-in. to 1 1/4 | 3/4-in. to 1 | 1/2-in. to 3/4 |
|-----------------|----------------|----------------|----------------|--------------|----------------|
| Gold Drop, 100. | \$30 | \$25 | \$22 | \$19 | \$15 |
| Alice Tiplady | 90 | 72 | 60 | 50 | 42 |
| Dorothy Wheeler | 90 | 72 | 60 | 50 | 42 |
| Salmon Beauty | 90 | 72 | 60 | 50 | 42 |
| Sedan | 90 | 72 | 60 | 50 | 42 |
| Albion | 80 | 64 | 52 | 44 | 36 |
| Capella | 80 | 64 | 52 | 44 | 36 |
| Minataka | 80 | 64 | 52 | 44 | 36 |
| Perseus | 80 | 64 | 52 | 44 | 36 |
| Roanoke | 80 | 64 | 52 | 44 | 36 |
| Sirius | 80 | 64 | 52 | 44 | 36 |
| Antares | 70 | 56 | 46 | 38 | 27 |

Complete list of all varieties now ready. Cash with the order or satisfactory reference.

CARY FARM, INC.,

Chas. F. Fairbanks, Mgr., Lexington, Mass.

LAWLER PAYS THE FREIGHT.

Gladiolus Bulbs delivered at your freight depot. I will allow you to deduct the freight to your station when your order is for at least 2000 of No. 3 or larger bulbs and 5000 of the smaller sizes or at least a bushel of bulbulets.

Smaller lots will be shipped by express or parcel post at your expense and charged for at lower prices. Send half the amount of your bill with the order, balance when the goods arrive at your R. R. depot. Bulbs grown in Puget Sound soil are vigorous, full of "pep." Halley, No. 1, 1 1/2-in. up.....\$22.75 per 1000
Halley, No. 2, 1 1/4 to 1 1/2-in.....18.75 per 1000
Halley, No. 3, 1 to 1 1/4-in.....13.75 per 1000
Halley, No. 4, 3/4 to 1-in.....10.75 per 1000
Halley, No. 5, 1/2 to 3/4-in.....8.75 per 1000
Halley, No. 6, under 1-in.....6.75 per 1000
Bulbulets, 32 quarts.....35.75 per bu.
Panama, No. 1, 1 1/2-in. up.....24.75 per bu.
Panama, No. 2, 1 1/4 to 1 1/2-in.....21.75 per bu.
Panama, No. 3, 1 to 1 1/4-in.....17.75 per bu.
Panama, No. 4, 3/4 to 1-in.....14.75 per bu.
Panama, No. 5, 1/2 to 3/4-in.....9.75 per bu.
Panama, No. 6, under 1/2-in.....7.75 per bu.
Bulbulets, 32 quarts.....37.75 per bu.
Do not delay ordering until we are out of some sizes.

GEORGE LAWLER,

Gardenville Tacoma, Wash.

BE SURE

AND LOOK UP

OUR FULL PAGE

ADVERTISEMENT

IN

THIS ISSUE

THE PFEIFFER NURSERY,

Winona, Minn.

PLUMP YOUNG BULBS.

We are short on storage space, and to move some surplus quick we offer the following bargains. Stock is limited. 25 at 100 rate, 250 at 1000 rate. F. o. b. Wolcottville, Ind.

| | No. 1 | No. 2 | No. 3 | No. 4 | No. 5 |
|-------------------------------|---------|---------|--------|--------|--------|
| Per 1000 | 1 | 2 | 3 | 4 | 5 |
| Ida Van | \$15.00 | \$12.00 | \$9.00 | \$6.00 | \$4.00 |
| Pendleton | 25.00 | 20.00 | 18.00 | 16.00 | 12.00 |
| The following priced per 100. | | | | | |
| Tiplady | 8.00 | 7.00 | 6.00 | 5.00 | 4.00 |
| Scarsdale | 4.00 | 3.50 | 3.00 | 2.50 | 2.00 |
| Peace | 2.50 | 2.00 | 1.60 | 1.20 | .90 |
| Niagara | 2.50 | 2.00 | 1.60 | 1.20 | .90 |
| Chicago White | 2.00 | 1.60 | 1.20 | 1.00 | .80 |
| Gil Blas | 2.00 | 1.60 | 1.20 | 1.00 | .80 |
| Halley | 2.00 | 1.60 | 1.40 | 1.00 | .80 |
| Louise | 24.00 | 20.00 | 16.00 | 12.50 | 10.00 |

Cash, please. 5 per cent discount on all orders \$50.00 or over. Send for complete list.

J. C. GROSSMAN, WOLCOTTVILLE, IND.

GLADIOLUS GOLDEN GLORY.

One of the Kunderd's finest varieties; price per 100, not prepaid. 50 No. 1, \$20.00; 50 No. 2, \$18.00; 50 No. 3, \$15.00; 50 No. 4, \$12.50; 100 No. 5, \$10.00; 800 No. 6, \$8.00; 1 quart of bulbulets, \$20.00.

10 per cent discount on orders of \$50.00 or more; the lot for \$100.00.

E. M. SANFORD, MADISON, N. J.

WRITE TODAY

For my descriptive price list of Gladiolus bulbs in all sizes; new and standard varieties.

JELLE ROOS,

Gladiolus Specialist,

Box A, Concord, Mass.

GLADIOLI — 1 1/4-in. to 2 1/4-in.

| | Per 1000 |
|-----------------------------|-----------------|
| America | \$18.00 |
| Mrs. F. King | 18.00 |
| Mrs. Watt | 35.00 |
| Mrs. F. Pendleton | 35.00 |
| Pink Beauty | 35.00 |
| Baron Hulot | 40.00 |
| Panama | 32.00 |
| Peace | 30.00 |
| Mary Fennell | 60.00 |
| Halley | 25.00 |
| Empress of India | 30.00 |
| Ida Van | 18.00 |
| Jean Dieulayfroy | 45.00 |
| Lucretia | 15.00 |
| Primulinus, mixed | 15.00 |
| Primulinus, mixed bulbulets | \$10.00 per bu. |
| Primulinus, mixed bulbulets | 35c per qt. |

Bulbulets of all the named varieties, \$12.00 per bu.; 50c per qt. Also 20 varieties of E. A. Kunderd's choice ruffled Gladioli by the bulb or 100. Write me your wants.

8 Bradford St., Auburn, N. Y.

GLADIOLUS BULBS.

In order to move our entire output of first and second size bulbs, this fall, we are quoting the following low prices; the quality is the best and no charge for packing; 250 of a variety will be shipped at 1000 rate.

| | No. 1 1 1/4-in. and up | No. 2 1 1/2-in. |
|---|------------------------|-----------------|
| Price per 1000. | | |
| America | \$14.00 | \$12.00 |
| Mrs. Francis King | 15.00 | 13.00 |
| Standard mixed | 11.00 | 9.00 |
| Maximin mixed, our best | 13.00 | 11.00 |
| Peace | 22.50 | 18.00 |
| Kunderd's Primulinus Hybrids, grand mixed | 14.00 | 12.00 |
| Niagara | 25.00 | 20.00 |
| Klondike | 22.50 | 18.00 |
| Independence | 22.50 | 18.00 |
| Sweet Orta, (Kunderd) | 70.00 | 56.00 |
| Mrs. Dr. Norton, per 100 | 15.00 | 13.00 |

Cash or satisfactory reference. 2 per cent, 10 days; net 30 days.

HANSEN NURSERY & FLORAL CO.,

Niles, Mich.

HIGH-CROWNED, FULL-OF-PEP GLADIOLI.

Northern-grown, best and hardiest bulbs offered; stock has all been topped and is guaranteed free from disease and true to name. If bulbs not satisfactory, return them and we will refund your money.

| | No. 1 | No. 2 | No. 3 |
|----------------------|---------|---------|--------|
| America | \$18.00 | \$13.00 | \$9.00 |
| Schwaben | 28.00 | 22.00 | 17.50 |
| Panama | 28.00 | 22.00 | 17.50 |
| Autumn Queen | 25.00 | 20.00 | 15.00 |
| Peace | 28.00 | 22.00 | 17.50 |
| Loveliness | 60.00 | 50.00 | 40.00 |
| Prince of Wales | 50.00 | 40.00 | 30.00 |
| Mrs. Frank Pendleton | 30.00 | 24.00 | 20.00 |
| Evelyn Kirtland | 60.00 | 50.00 | 40.00 |
| L'Immaculee | 60.00 | 50.00 | 40.00 |
| Herada | 60.00 | 50.00 | 40.00 |
| Gretchen Zang | 40.00 | 30.00 | 24.00 |
| Lilywhite | 50.00 | 40.00 | 30.00 |
| Mr. Mark | 50.00 | 40.00 | 30.00 |

BURMEISTER & HARTUNG,

Onkama, Mich.

BULBS ON STRIKE.

Several thousand Chicago White bulbs have gone on strike; have refused to accept our crowded storage accommodations. Buy them quickly before they "walk out" on us. Cash with orders. No order filled for less than 250 bulbs of any one size.

Chicago White, No. 1 size.....\$20.00 per 1000
Chicago White, No. 2 size.....16.00 per 1000
Chicago White, No. 3 size.....12.00 per 1000
Also Marshal Foch bulbulets, 1000 bulbulets and 2 flowering size yearlings, \$20.00; 1000 Flora bulbulets and 2 bulbs, \$3.00.

CHARLES B. RAFFAUF,

Independence, Ia.

GLADIOLI.

| | No. 1 | No. 2 | No. 3 | No. 4 | No. 5 | No. 6 |
|--------------|-------|-------|-------|-------|-------|--------|
| America | \$16 | \$12 | \$8 | \$6 | \$4 | \$3.00 |
| Mrs. F. King | 18 | 14 | 10 | 7 | 5 | 3.50 |
| Panama | 25 | 20 | 16 | 12 | 8 | 5.00 |
| Peace | 25 | 18 | 13 | 8 | 6 | 5.00 |
| Mixture | 16 | 13 | 10 | 7 | 5 | 2.50 |

Send for price list of 25 varieties.

BUSTER BROS., WILMINGTON, O.

Gladiolus Flora, bulbulets, pt., \$4.75, qt., \$9.00, prepaid. J. D. Long, Boulder, Colo.

| GLADWOOD FORCING STOCK. | | | |
|-------------------------|---------|---------|---------|
| Per 1000 | No. 1 | No. 2 | No. 3 |
| America | \$18.00 | \$15.00 | \$11.00 |
| Halley | 20.00 | 17.50 | 14.00 |
| Niagara | 30.00 | 25.00 | 20.00 |
| Panama | 28.00 | 25.00 | 20.00 |
| Peace | 28.00 | 25.00 | 20.00 |
| Pendleton | 32.50 | 27.50 | 22.50 |
| Prince of Wales | 50.00 | 40.00 | 30.00 |
| Schwaben | 30.00 | 25.00 | 20.00 |
| Willy Wigman | 30.00 | 25.00 | 20.00 |

PRIMULINUS.

| | | | |
|------------------|-------|-------|-------|
| Adorable | 40.00 | 30.00 | 25.00 |
| Apricot | 35.00 | 28.00 | 23.00 |
| Maiden's Blush | 75.00 | 65.00 | 55.00 |
| Orange Brilliant | 50.00 | 40.00 | 30.00 |

Planting stock: We have large stocks in planting sizes of most of the commercial varieties. It will pay you to get our prices before placing your order. You are assured the full measure of satisfaction for every dollar you spend with GLADWOOD GARDENS, COPEMISH, MICH.

GLADIOLI, 2000 EACH, 1 1/2-IN. UP, PER 1000. Wilbrink, \$37.50; Chicago White, \$18.50; War, \$35.00; Peace, \$30.00; Princepine, Intensity, America, \$14.00; Minnesota, \$10.00; Schwaben, Glory of Holland, 1 to 1 1/2-in., \$17.50; Mrs. Francis King, Halley, Golden Wedding, best cut flower Primulinus, 1 to 1 1/2-in., \$12.50.

KUNDERD'S VARIETIES, NO. 1, PER 100. Dexter, Tulepa, Iola, Linton, Sedan, Roanoke; also, Sulphur King, Tracy's Dawn, Prince of Wales, \$5.00; Tiplady, Herada, No. 2, \$7.50.

BULBLETS PER 1000.

Halley, 25c, 5000 for \$1.00; Golden Wedding, Intensity, America, 50c, 5000 for \$2.00; Hulot, \$1.00; Peace, War, 75c; Roanoke, Sylvia, Alice Tiplady, Salmon Beauty, Sympathee, \$5.00; Linton, Sedan, Dexter, Albion, Tulepa, Iola, \$3.50. Immediate shipment. Cash with order.

D. W. C. RUFF.

Globe Bldg., St. Paul, Minn.

PREPAID! PREPAID!!

Special price on Schwaben, Niagara and Mrs. Watt. 1/2-in. and under, \$5.00 per 1000; bulbets, 65c per 1000, \$5.00 per 10,000.

Gretchen Zang, Mrs. O. H. Halliday and Loveliness, 1/2-in. and under, \$10.00 per 1000; bulbets, \$1.50 per 1000.

Mrs. Frank Pendleton and Lilywhite, 1/2-in. and under, \$6.00 per 1000; bulbets, 75c per 1000, \$6.00 per 10,000.

Good sound bulbs. Write for complete price list of planting stock up to 1-in. and bulbets of these and other standard varieties.

SUNNYSLOPE BULB GARDENS.

Box 22, Santa Cruz, Cal.

GLADIOLI, SPECIAL FALL PRICES.

Herada, No. 4, \$25.00; No. 5, \$16.00; No. 6, \$11.00.

Wilbrink and Pendleton, No. 4, \$13.00; No. 5, \$9.00; No. 6, \$6.00.

Schwaben, No. 4, \$12.00; No. 5, \$8.00; No. 6, \$6.00.

Independence, No. 4, \$6.00; No. 5, \$4.00; No. 6, \$2.50.

All prices are per 1000. Cash. Have some 25 other varieties. Write your wants for quotations.

F. F. FLETCHER, TEMPLETON, MASS.

PLANTING STOCK, PRICE PER 1000.

| | 1/2 to 1-in. | 1/2 to 3/4-in. | 3/4 to 1-in. | under 1/2-in. |
|---------------------------|--------------|----------------|--------------|---------------|
| Mrs. Dr. Norton | | | | \$25.00 |
| Herada | | | | 20.00 |
| America | \$ 5.00 | \$ 3.00 | | 2.00 |
| Halley | 6.00 | 4.00 | | 3.00 |
| Crackerjack | 6.00 | 4.00 | | 3.00 |
| Golden West | 5.00 | 4.00 | | 3.00 |
| Primulinus Hybrids | 5.00 | 3.00 | | 2.50 |
| Pendleton | 15.00 | 10.00 | | 8.00 |
| Wilbrink | 15.00 | 13.00 | | 10.00 |
| Yellow Hammer | 14.00 | 10.00 | | 8.00 |
| Panama and America, mixed | 8.00 | 5.00 | | 4.00 |
| High Grade Mixture | 6.00 | 4.00 | | 2.00 |

SUNSET HILL FARM, ANNISQUAM, MASS.

CALIFORNIA-GROWN GLADIOLUS BULBS.

| Per 1000. | No. 1 | No. 2 | No. 3 | No. 4 | No. 5 | No. 6 |
|---------------|-------|-------|-------|-------|-------|---------|
| America | \$15 | \$15 | \$10 | \$ 7 | \$ 4 | \$ 2.50 |
| Panama | 25 | 20 | 14 | 10 | 6 | 4.00 |
| Emp. of India | 28 | 20 | 15 | 12 | 8 | 5.00 |
| Pendleton | 30 | 22 | 17 | 14 | 9 | 6.00 |
| Schwaben | 30 | 24 | 20 | 16 | 12 | 8.00 |
| Lilywhite | 40 | 33 | 26 | 20 | 15 | 10.00 |
| Kirtland | 50 | 40 | 30 | 25 | 20 | 15.00 |

Bulbets per 1000: Pendleton, 85c; Schwaben, \$1.50; Lilywhite, \$1.50; Kirtland, \$2.00; Peace, \$1.50.

Cash with order; delivery charges prepaid to any point west of the Mississippi river.

J. P. TRIPP, SALINAS, MONTEREY CO., CAL.

GLADIOLI.

On account of death of owner, the entire stock is in our hands for sale.

Stock includes some 200,000 to 300,000 Gladioli and Dahlias in miscellaneous mixed, standard mixed, exhibition mixed; standard color collection and exhibition color collection and many fine named varieties. A wonderful opportunity for seedsmen.

All sizes of Gladioli, including planting stock and bulbets, must be sold. Better investigate at once. Special discount for cash and immediate acceptance.

NATIONAL SHOW GARDENS, SPENCER, IND.

Gladiolus 1910 Rose, bulbets, pt., \$2.60; qt., \$5.00, prepaid. J. D. Long, Boulder, Colo.

GLADIOLUS BULBS.

None better. Price per 1000. 500 same rate.

| Min. size. | 1 1/2-in. | 1 1/4-in. | 1 1/2-in. | 1 1/4-in. | 1 1/2-in. | 1 1/4-in. |
|-------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Bertrex | \$45 | \$36 | \$28 | \$22 | \$17 | \$10 |
| Europa | 45 | 35 | 26 | 20 | 15 | 8 |
| E. Kirtland | 40 | 32 | 24 | 19 | 14 | 7 |
| Glory (K.) | 25 | 20 | 16 | 13 | 9 | 5 |
| Gr. Zang | 30 | 24 | 19 | 15 | 12 | 6 |
| Herada | 40 | 32 | 25 | 20 | 15 | 7 |
| H. Franklin | 80 | 64 | 50 | 40 | 32 | 20 |
| Pendleton | 30 | 24 | 19 | 15 | 12 | 8 |
| Peace | 25 | 20 | 16 | 13 | 9 | 5 |

20 per cent with order, balance before shipment.

NORMAN E. TULLY, HUBBARD, O.

GLADIOLUS BULBS.

Storage overflowing

Big fat bulbs with pep

25 per cent discount for fall delivery.

Another 5 per cent on 500 or more of a kind.

| Price per 100. | No. 1 | No. 2 | No. 3 |
|-------------------|---------|--------|--------|
| Alice Tiplady | \$10.00 | \$8.00 | \$6.50 |
| Albion | 8.00 | 6.50 | 5.00 |
| Altair | 8.00 | 6.50 | 5.00 |
| Mrs. Pendleton | 4.50 | 3.50 | 2.00 |
| Mrs. Francis King | 3.00 | 2.50 | 2.00 |
| Crackerjack | 2.00 | 1.60 | 1.25 |
| America | 2.00 | 1.60 | 1.25 |
| Finest Mixture | 1.75 | 1.40 | 1.10 |

Cash with order, please. Address

"GLADIOLUS BILL," CANANDAIGUA, N. Y.

CHOICE, TRUE TO NAME GLADIOLI.

| Price per 100. | No. 1 | No. 2 | No. 3 | No. 4 | No. 5 | No. 6 |
|----------------|--------|--------|--------|--------|--------|--------|
| Yellow Ham- | | | | | | |
| mer | \$3.50 | \$2.80 | \$2.20 | \$1.60 | \$1.10 | \$0.60 |
| Prince of | | | | | | |
| Wales | 5.00 | 4.00 | 3.00 | 2.40 | 1.80 | 1.20 |
| Panama | 2.50 | 2.00 | 1.60 | 1.20 | .80 | .50 |
| Pendleton | 3.50 | 3.00 | 2.00 | 1.60 | 1.20 | .75 |
| Alice Tiplady | 6.00 | 5.00 | 4.00 | 3.00 | | |
| Mary Fennell | 6.50 | 5.50 | 4.50 | 3.50 | 2.50 | 1.80 |
| Glory of Hol- | | | | | | |
| land | 3.00 | 2.50 | 2.10 | 1.80 | 1.50 | 1.00 |

Less 10 per cent by the 1000. Cash with order.

HENRY H. BREUSS, HAMBURG, N. Y.

Gladioli: A few bargains, Jack London, No. 1,

15c each; 1/2 to 1-in., 40c per 10; bulbets, 45c per 100. The following 1/2 to 3/4-in. per 10,

bulbets per 100: L'Immaculee, 15c; bulbets, 25c; Orange Glory, 40c, bulbets, 25c; Tiplady, 30c, bulbets, 35c; Lilywhite, 15c, bulbets, 25c;

Glory van Kennemerland, \$1.00 per 100, bulbets, \$1.00 per 1000; mixture, 35c per 100. Bulbets of Princepine, Peace, War, Golden West, Willy

Wigman, 50c per 1000; Pendleton, 60c; Prince of Wales, 90c. Write if interested in Herada, Wales, Zang, Kirtland, Flora, Hulot, etc. All

of the above in larger sizes and quantities. Orders of \$1.00 and over sent postpaid. Cash, please. Geo. H. Froelich, Barrington, Ill.

WE RAISE OUR OWN STOCK.

And guarantee it true to name.

| Variety. | 1 1/2 to 1-in. | 1 1/4 to 1-in. | 1 1/2 to 1-in. | 1 1/4 to 1-in. | 1 1/2 to 1-in. | 1 1/4 to 1-in. |
|---------------|----------------|----------------|----------------|----------------|----------------|----------------|
| America | \$15 | \$12 | \$ 9 | \$ 7 | \$ 5 | .. |
| Ida Van | 18 | 16 | 12 | 10 | .. | .. |
| Kirtland | .. | .. | 30 | 25 | 20 | \$15 |
| Princepine | 15 | 12 | 9 | 7 | .. | .. |
| Gretchen Zang | .. | .. | 30 | 25 | 20 | 15 |
| King | 18 | 16 | 12 | 10 | 7 | .. |
| Peace | 28 | 24 | 20 | .. | .. | .. |
| Schwaben | .. | 25 | 20 | 16 | .. | .. |

Cash, please.

HIGHLAND VIEW FLORAL CO.

Cuyahoga Falls, O.

GLADIOLUS BULBS.

| | 1 1/2-in. up to 1 1/2-in. | 1 1/4-in. 1 1/2-in. | 1 1/2-in. 1 1/4-in. |
|----------|---------------------------|---------------------|---------------------|
| Schwaben | \$25.00 | \$20.00 | \$15.00 |
| Peace | 20.00 | 18.00 | 15.00 |

BULBLETS.

Thos. T. Kent, Le Marechal Foch, Norton, Louise (Kemp's), White and Pink Wonder, Crimson Glow, Flora, Byron L. Smith, Anna Eberlus, Herada, Peace, Lilywhite, Prince of Wales, Wilbrink, Schwaben, Yellow Hammer, Mrs. F. Pendleton, America and War. Price on request.

ARTHUR F. SNYDER.

12 Knox St., Worcester, Mass.

DON'T TAKE A CHANCE.

When ordering Gladiolus bulbs, insist on healthy and true to name stock. We have it. Our bulbs are usually robust and are guaranteed to be true to name when shipped. All orders subject to prior sale, so order early and avoid disappointment. We grow over 100 varieties. Send for our wholesale catalogue.

P. VOS & SON.

P. O. Box 555, Grand Rapids, Mich.

FLORISTS NOTICE.

The two earliest Gladioli for forcing are PINK BEAUTY and CHICAGO WHITE; I have these ready to plant, well cured and clean; for the next two weeks I will sell these two varieties at \$18.00, \$14.00 and \$11.00 per 1000, for first, second and third sizes. Just after Chicago White comes MEADOWVALE, pure white with small lines, a good substitute for Peace.

Send for my wholesale list of all sizes and bulbets.

GEO. S. WOODRUFF, INDEPENDENCE, IA.

Gladioli, 2000 Lilywhite, \$15.00; 2000 Prince of Wales, \$10.75; 2000 Le Marechal Foch, \$20.00; 2000 Mrs. Frank Pendleton, \$6.00; 2000 Chicago White, \$2.00, planting stock all 1/2-in., or less. New Jersey-grown Gladiolus bulbs. Prices per 1000.

Theodore Schallhol, Grower, Woodbury, N. J.

SPECIAL OFFER.

| | Per 10 | Per 100 | Per 1000 |
|--------------------------------|--------|---------|----------|
| Lilywhite, 1 1/2-in. up | \$0.75 | \$6.00 | \$50.00 |
| Lilywhite, 3/4 to 1-in. | .50 | 4.00 | 35.00 |
| White Glory | 1.50 | 10.00 | .. |
| Le Marechal Foch, 1 1/2-in. up | .75 | 7.00 | .. |
| Le Marechal Foch, 3/4 to 1-in. | .60 | 5.00 | 40.00 |
| Evelyn Kirtland, 3/4 to 1-in. | .60 | 3.50 | 30.00 |

Bulbets of the above, \$1.00 per 1000. Write for our prices on planting stock.

J. G. BURROWS, ONSET, MASS.

WISHING TO CLOSE OUT.

Entire stock of Gladioli; I offer the following

for fall delivery. Terms: Cash.

| Per 1000. | No. 1 | No. 2 | No. 3 |
|-------------------|---------|---------|---------|
| America | \$14.00 | \$10.00 | \$ 6.00 |
| Panama | 18.00 | 15.00 | 12.00 |
| Mrs. Francis King | 15.00 | 12.00 | 9.00 |
| Halley | 16.00 | 12.00 | 9.00 |

Planting stock of Mrs. Francis King cheap.

MRS. ELLA M. WILSON.

R. 1, Washington, Ia.

GLADIOLUS BULBLETS, PER 1000.

Conspicuous, \$1.50; Illinois, Gretchen Zang, \$1.00; Autumn Queen, Willy Wigman, War, Pendleton, 50c; Halley, Mrs. Francis King, Primulinus Hybrids, Crackerjack, 35c; 5000 for \$1.25. Have 5000 Mary Fennell and Helen Franklin, mixed, \$1.50. Send for our bargain list of other varieties and sizes.

F. M. PALMITER & SON.

Janesville, Wis.

GLADIOLI, NEW PRICES.

| No. | No. | No. | No. | No. | No. |
|--------------|------|------|------|------|------|
| 1 | 2 | 3 | 4 | 5 | 6 |
| Peace | \$25 | \$18 | \$13 | \$ 8 | \$ 6 |
| Schwaben | 23 | 18 | 13 | 8 | 6 |
| Herada | .. | 40 | 30 | 20 | 15 |
| Mary Fennell | .. | 40 | 30 | 20 | 15 |

Bulbets, per qt., Fennell, \$4.00; Herada, \$3.00.

Cash.

FRANK B. REID, CUMBERLAND, MD.

GLADIOLI.

We are now mailing our new wholesale list of Gladioli, in which we are making special prices on our own originations; and also, offering the better standard varieties. Ask for this before placing your order. A liberal discount for cash and fall delivery.

A. H. AUSTIN CO., WAYLAND, O.

GLADIOLUS BULBS.

Our wholesale list to the trade is now ready. We are quoting very low prices on 30 or more of the leading commercial varieties. Over one million young planting stock to offer, also bulbets. Quality of stock never better.

FULLER'S GLADIOLUS FARM.

R. F. D. 10, Battle Creek, Mich.

GLADIOLUS WHITE GLORY, KUNDERD'S.

Large, wide-open, ruffled white flowers on straight stalks; dainty Iris-blue line on three lower petals; flowers good substance; fine cut flowers: No. 1, \$12.00; No. 2, \$10.00; No. 3, \$8.00; No. 4, \$6.00 per 1000.

MARY E. GOWER.

741 McAllister Ave., Benton Harbor, Mich.

GLADIOLUS BULBS AT PRICES TO SUIT.

All sizes for fall delivery.

America, Mrs. Francis King, Schwaben, Pink Beauty, Halley, Mrs. Frank Pendleton, Crackerjack, La Grandesse, Pride of Goshen, Meadowvale, Chicago White and others. It will pay you to investigate.

WILL PHELPS, LITTLE YORK, ILL.

SPECIAL, SIXTY VARIETIES.

Listed in each or half dozen lots, 25 of Kunderd's. Try 6 of a kind on your own ground before you buy the 1000; 20 of our varieties listed by 1000, in all sizes, including bulbets. List free.

LE GRON FLORAL CO., Toledo, O.

125 Amherst Drive.

GRETCHEN ZANG.

No. 1, \$50.00; No. 2, \$45.00; No. 3, \$40.00; No. 4, \$32.00; No. 5, \$25.00; No. 6, \$20.00; bulbets, \$1.50. Prices per 1000, 100 at 1000 rate.

Halley at one-half above prices. Write us for our full list.

LE GRON FLORAL CO., Toledo, O.

125 Amherst Drive.

Gladioli: On account of poor health I have decided to offer my entire stock of Gladiolus bulbs for sale; almost 400 varieties to choose from; over 200 of these are Kunderd's originations. Wholesale or retail list on request. Reference: Capitol National Bank, Walter J. Whiteley, 500 Mt. Hope Ave., E., Lansing, Mich.

GLADIOLI, PANAMA AND PENDLETON.

Panama, 1-in. up, \$15.00 per 1000

Pendleton, 1-in. up, 20.00 per 1000

Hybrid Mixture, named varieties, 5.00 per 1000

H. W. ROBERTS.

Park Superintendent, Bellefontaine, O.

Gladioli: Wholesale price-list on request. Includes Alice Tiplady, Mrs. Dr. Norton, Gretchen Zang, Evelyn

GLADIOLI—Continued**GLADIOLUS BULBS.**

Baron Hulot, 1 1/2-in. and up.....\$50.00 per 1000
 Baron Hulot, 1 1/4 to 1 1/2-in..... 40.00 per 1000
 Schwaben, 1 1/2-in. up..... 28.00 per 1000
 Schwaben, 1 1/4 to 1 1/2-in..... 22.00 per 1000
GROVER C. SCOTT, LA PARK, PA.

GLADIOLI.

Let us quote you on your wants for fall or spring delivery. Remember the early bird catches the worm and early orders get the very best quality.

UNITED BULB CO., MT. CLEMENS, MICH.

Gladioli: We grow the following in quantity: Norton, B. L. Smith, Schwaben, Peace, Golden Measure, Prince of Wales, Le Marechal Foch, Panama, Pendleton, Myrtle and Early Sunrise. Our prices should interest you.

Monterey Bulb Co., Monterey, Cal.

GLADIOLI, SUPERFINE MIXTURE.

200,000 1 1/4 to 2 1/2-in.....\$12.00 per 1000
 Sample on request.

CHAUTAUQUA FLOWERFIELDS,
 Bemus Point, N. Y.

SPEAKING OF GLADIOLI.

See our display ad in this issue.

MONTEREY BULB CO., MONTEREY, CALIF.

Gladioli: We have ready for immediate shipment specially cured Gladioli, first and second size; for forcing, or for planting outside in the South. Ask for our price-list.

The Wayside Gardens Co., Mentor, O.

BULBLETS RANGING AS LARGE AS 1 1/2-IN.

America, Chicago White, Mrs. Francis King and Crackerjack, \$1.00, qt.; \$5.00, pk.; \$18.00, bu. Screen and get lots of planting out of a bu.
GLASS FLORAL FARM, LONG BEACH, MISS.

SPECIAL SALE GLADIOLI.

Herada, Lilywhite, Schwaben and Halley.

Write for prices.

DOS CEDROS BULB GARDENS.

R. R. 2, Box 534, Santa Cruz, Cal.

Our price-list is now ready for mailing. Your business stationery will entitle you to a copy. We grow in quantity and our bulbs are in fine condition. W. E. Kirchhoff, Inc., Albion, N. Y.

Gladioli, good, clean, planting stock, America and choice mixture, No.'s 3, 4, 5 and 6 at prices to move them. How many do you need?
P. D. ASPINWALL, FORT ATKINSON, WIS.

Gladiolus Augusta, 1-in. to 1 1/4-in., \$10.00 per 1000; 1 1/4-in. to 2-in., \$15.00 per 1000. Cash, please.

Lacher Bros., R. D. No. 1, Liverpool, N. Y.

Gladioli: Our new price list now ready. Write and receive one by return mail.
W. R. STRAUSSER, R. F. D. No. 21, Wayland, O.

Gladioli: Our beautiful illustrated catalogue containing many new varieties free on demand.
Peter Hopman & Sons, Hillegom, Holland.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

Gladioli: Our new price list now ready; worth while getting; glad to mail on request.
S. S. SKIDELSKY & CO., 53 Park Place, New York.

Gladiolus Le Marechal Foch, bulblets, pt., \$4.25; qt., \$8.00, prepaid.
J. D. Long, Boulder, Colo.

GRAPEVINES**GRAPEVINES, FINE 2-YR. NO. 1 STOCK.**

Concord, \$2.00 per doz., \$12.00 per 100. Niagara, Moore's Early and Worden, \$2.50 per doz., \$15.00 per 100. 1-year, No. 1 vines at 40 per cent less.

P. D. ASPINWALL, FORT ATKINSON, WIS.

GYPHOPHILAS**GYPHOPHILA PANICULATA.**

Extra fine 4-year-old plants, single and double, mixed; plant now, will bloom next spring, \$8.00 per 100, \$70.00 per 1000.

S. BRYSON AYRES,

Over 100 acres in flowers, Independence, Mo.

HARDY PLANTS**WELLER PERENNIAL SERVICE**

Is devoted
 strictly to the trade.

LANDSCAPE NURSERIES AND FLORISTS USING PERENNIALS.

Our perennial catalogue is made up to meet your wants, to give you the information you're especially interested in. We are equipped to give you prompt service with the quality of stock your plans require.

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Holland is situated on Lake Michigan, 30 miles southwest of Grand Rapids, on the Pere Marquette Railroad. An ideal location for efficient shipping all over the middle west.

We grow 28 acres exclusively in PERENNIALS.

WELLER NURSERIES CO., INC.,
 "America's Perennial Nursery,"
 Holland, Mich.

Perennials specially grown for florists, nurserymen and landscape gardeners; fine stock; large selection; send for list.

John Irvine, Bay City, Mich.

WAYSIDE GARDENS.

Largest growers of
 perennial plants
 in America.

It will be a pleasure to mail
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It is the best book
 of its kind published.

THE WAYSIDE GARDENS CO.,
 Mentor, O.

S. BRYSON AYRES OFFERS

The following well grown stock.
 Packed right, to arrive right.

HARDY CARNATIONS—White, red, pink, violet, extra large plants, \$15.00 per 100. These Carnations are perfectly hardy, withstanding the severest winters without protection and they bloom with us out of doors for Mothers' day and Decoration day sales, continuing in bloom throughout the summer and fall. Another feature of this hardy Carnation plant is the fact that it remains green all winter, making it a valuable winter decorative plant.

GYPHOPHILA—Double white; strong 3-year-old plants, \$32.00 per 100.

HOLLYHOCKS—Double pink, red, white, yellow and maroon, \$8.00 per 100.

GAILLARDIA—The beautiful Indian red shades; extra large plants, \$8.00 per 100.

DELPHINIUM—This beautiful Chinese variety in the new Belladonna blue; a grand variety, \$14.00 per 100.

PHLOX—Fine named varieties that have become slightly mixed; large plants, \$7.00 per 100.

DAISIES—Hardy golden; large clumps, \$9.00 per 100.

S. BRYSON AYRES,

Over 100 acres in flowers, Independence, Mo.

PERENNIALS FOR FORCING.

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| Campanula Medium, blue, white and rose..... | \$6.00 |
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| Coreopsis Lanceolata Grandiflora..... | 6.00 |
| Gaillardia Grandiflora..... | 6.00 |
| Sweet Williams, double, red, white, pink..... | 5.00 |

Send for list.

GEORGE MARTIN, NURSERYMAN,
 Box 154, Painesville, O.

HARDY DOUBLE CARNATIONS.

They bloom for Mothers' day and Decoration day; all colors, white, red, violet, pink, yellow; they are creating a sensation; plant now, out of doors, and they will bloom in spring.

Our selection, five colors.

\$15.00 per 100, \$140.00 per 1000.

S. BRYSON AYRES,

Over 100 acres in flowers, Independence, Mo.

Hardy perennials transplanted field-grown plants, 1-year-old, Statice Latifolia, Delphinium Belladonna, Stokesia Cyanea, Pyrethrum Hybridum, Foxglove Gloxiniaeflora, mixed; \$1.00 per doz., \$8.00 per 100.

Seedlings, Gaillardia Grandiflora, Delphinium Belladonna, Oriental Poppy, Stokesia Cyanea, Foxglove, \$5.00 per 1000.

F. Danley, Macomb, Ill.

2,000 PERENNIALS.

Large size; 2-year-old.

Foxgloves, Joseph's Coat, Delphiniums, etc. Best prices on the market. Closing out our perennial department. Phone Pullman 6630.

JOE UNDERWATER & SON,
 538 W. 104 St., Chicago, Ill.

Gaillardia Grandiflora, select strain, 1-year clumps, \$1.50 per doz., \$10.00 per 100.
Wm. F. Krueger, Box 102, Sta. A, Toledo, O.

Advertisers have learned from experience that
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PAYS BEST.

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W. H. Nichols & Son, Painesville, O.

HELIOTROPES

Heliotropes, strong, well-rooted plants, 2 1/4-in., \$4.00 per 100. Cash.
Heckenkamp, Quincy, Ill.

Heliotropes, blue; rooted cuttings, \$1.50 per 100. Cash.
Ryer Bros., Chambersburg, Pa.

HEMEROCALLIS

Hemerocallis, or Day Lily, bronze-orange-red; strong plants that will bloom abundantly the first season, \$2.00 per 100, f. o. b. here. Cash, please. **Carl A. Gantner, 2913 Fulton Ave., Evansville, Ind.**

HIBISCUS**GIANT HIBISCUS, OR MALLOW MARVEL.**

Hardy, strong, field-grown; 18 to 24 ins., 6c each. Any amount. No packing charges. Quality guaranteed extra good. Cash or c. o. d.
HENRY FIELD SEED CO., SHENANDOAH, IA.

Hibiscus, Aurantiaca, Collierii, Grandiflorus, Miniatus Semi-Pleno, Sub-Violaceous and Wedding, \$5.00 per 100, \$45.00 per 1000.

The McGregor Bros. Co., Springfield, O.

Hibiscus, Peachblow, Versicolor, Miniatus Rubra, 2 1/2-in., 75c per doz., \$5.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

HORSERADISH

Horseradish, genuine Bohemian selected sets, 10 ins. or longer, \$6.50; selected 8 ins. or longer, \$5.00 per 1000. Cash.

DeGiorgi Brothers Co., Council Bluffs, Ia.

HONEYSUCKLES

Honeysuckles, Hall's Japan, Evergreen, Aurea Reticulata and Scarlet Trumpet, field-grown, \$8.00 per 100, \$75.00 per 1000.

The McGregor Bros. Co., Springfield, O.

HYDRANGEAS**HYDRANGEAS.**

Mme. Mouillere, Chautard, Vibraye, Bouquet Rose.

Mixed, heavy branches, very well budded; will give large flowers; potted early in September; shipped out of pot, 5-in., 30c; 6-in., 40c; 7-in., 60c; 8-in., 80c. Packing 5 per cent extra; orders for \$100.00 or over, packing free.

Cash with order.

COLLE BROS., SUMMIT, N. J.

SEASONABLE STOCK, READY NOW.

Hydrangeas, French varieties, assorted.
 5-in. pot plants, 4 to 5 branches...\$30.00 per 100
 6-in. pot plants, 5 and more
 branches..... 40.00 per 100
 Baby Bimbenet, special lot 6-in., in above assortment.

THE STORRS & HARRISON CO.,

Painesville, O.

HYDRANGEAS, POT-GROWN.

Baby Bimbenet, 3-in., \$10.00; 4-in., \$20.00; 5-in., \$30.00.

E. G. Hill, 3-in., \$10.00; 4-in., \$20.00; 5-in., \$30.00.

Bouquet Rose, 4-in., \$20.00; 5-in., \$30.00 to \$50.00; 6-in., \$60.00 to \$75.00 per 100.

J. V. LAVER, 704 STATE ST., ERIE, PA.

HYDRANGEAS, FRENCH AND OTAKSA.

Pot-grown, special sizes, 5-in., \$40.00 to \$50.00 per 100; 6-in., \$75.00 per 100; 7-in., \$1.00 each, \$10.00 per doz. No charge for packing. Cash, please.

LESTER PARK GREENHOUSE,

William Jaap, Prop., Duluth, Minn.

Hydrangeas, French, Mme. E. Mouillere and Gen. de Vibraye, 2 1/2-in., 75c per doz., \$6.00 per 100; 3-in., \$1.50 per doz., \$10.00 per 100.

Hydrangea Otaksa, 2 1/2-in., 75c per doz., \$6.00 per 100; 3-in., \$1.50 per doz., \$10.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

Hydrangeas, French and Otaksa, from 4, 5, 6 and 7-in. pots, 25c, 40c, 60c and 75c. Stock is very good and we have your variety in our collection of 50 kinds. See display ad in this issue. **J. L. Schiller, 929 Prouty Ave., Toledo, O.**

Hydrangeas, Otaksa and best French varieties, pot plants, 3-in., 10c; 4-in., 20c; 5-in., 30c; 6-in., 40c.

S. S. Skidelsky & Co., 53 Park Place, New York.

HYDRANGEAS.

10 Best French and Otaksa.

2 1/4-in., 7c; 4-in., 25c; 5-in., 40c; 6-in., 60c.

GULLETT & SONS, LINCOLN, ILL.

Hydrangeas, or Hills of Snow, hardy, 4 to 7 branches, 25c each; 2 to 3 branches, 20c each. All are 12 to 18 ins. high. Cash, please.

C. R. Willis & Sons, Greenville, O.

Hydrangea Otaksa, rooted cuttings, \$3.00 per 100; 2 1/4-in., 6c; 4-in., 5-in. and 6-in., 25c, 35c and 50c each. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

LEADING FRENCH VARIETIES.

Hydrangeas, 5-in., 40c; 6-in., 60c each.

November delivery.

HOLTON & HUNKEL CO., MILWAUKEE, WIS.

Hydrangea Otaksa, strong 3-in., \$10.00 per 100.

Baur Floral Co., Erie, Pa.

IMPATIENS

Impatiens Sultan, orange red, violet, deep pink and white; rooted cuttings, \$1.50; 2 1/2-in., \$4.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

IRISES

TO CLEAN UP A FIELD OF IRISES.

We offer the following varieties at these very low prices; strong divisions, per 100:

Celeste, \$2.50; Mme. Chereau, \$3.00; Loreley, \$4.00; Queen of May, \$3.00; Lohengrin, \$6.00; Koenig, \$6.00; Black Prince, \$6.00; Her Majesty, \$4.00; Orientalis, blue, \$2.00; Sibirica, blue, \$2.00; mixed, our selection, \$2.00 or \$15.00 per 1000. Cash with order. Packing free.

MORGAN PARK GARDENS,
 Western Ave. and 111th St., Chicago, Ill.

Irises, Japanese, or Kaempferi, 69 unnamed varieties, each one a gem; small divisions, 25c, 35c and 50c; larger divisions, 40c, 60c and 75c; strong divisions, 75c, \$1.00 and \$1.50, according to merit of variety.

George Lawler, Gardenville, Tacoma, Wash.

JAPANESE IRISES, 150 VARIETIES.
10,000 \$60.00 per 1000
CHAUTAUQUA FLOWERFIELD CO.,
Bemus Point, N. Y.

Irises, blue and lavender mixed; in clumps, \$2.50 per 100.

Rhea Floral Co., Greeneville, Tenn.

Irises, 5 acres; 93 varieties. Special low prices. Nice young plants. Write for list and prices.
Gilbert H. Wild, Sarcoxie, Mo.

IVIES

Allegheny Vine, or large-leaved Ivy, 2½-in., \$1.00 per doz., \$7.00 per 100.
English Ivy, rooted cuttings, \$2.00 per 100, \$18.00 per 1000; strong 2½-in., \$4.00; 3-in., \$7.00 per 100.

German Ivy, 2½-in., \$4.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

ENGLISH IVY.

100,000 strong, rooted cuttings, \$1.75 per 100, \$14.00 per 1000; 10,000 at \$12.50 per 1000.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.
English Ivy, rooted cuttings from soil, \$12.00 per 1000; heavy, field-grown plants, \$10.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

English Ivy, from sandy soil, lath-house-grown; size 10 ins. to 2 feet, small-leaved, ready for 3 to 4-in. pots, \$12.50 per 1000, prepaid.
Belvedere Nursery Co., Santa Barbara, Cal.

English Ivy, field-grown, fine, clean, heavy stock, 12½c, 15c and 50c each. See display ad in this issue.

J. L. Schiller, 929 Prouty Ave., Toledo, O.

English Ivy, good, heavy stock, 4-in., \$20.00 per 100. Wallace Floral Co., Kercheval and Rogers Aves., Chicago, Ill.

English Ivy, rooted cuttings, \$1.50 per 100, \$12.00 per 1000.

W. E. Trimble Greenhouse Co., Princeton, Ill.

English Ivy, rooted cuttings, \$2.50 per 100, \$20.00 per 1000. Cash. West Los Angeles Nursery, R. 1, 53 H., West Los Angeles, Cal.

Ivies, hardy, bushy, field-grown plants; 3 to 4 ft. long, \$7.00 per 100, \$60.00 per 1000.

J. O. Schmidt, Bristol, Pa.

English Ivy, with runners, 2½-in., \$4.00 per 100.

Burdell Floral Co., Bowling Green, Ky.

English Ivy, fine, \$12.00 per 100.

Bertermann Bros. Co., Indianapolis, Ind.

English Ivy, 2½-in., \$5.00 per 100.

State Floral Co., Yakima, Wash.

English Ivy, fine 2½-in., \$5.00 per 100.

Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

English Ivy, 4-in., \$25.00 per 100.

Holton & Hunkel Co., Milwaukee, Wis.

JASMINES

Cestrum Parqui, Night-blooming Jessamine, 2½-in., \$5.00 per 100, \$45.00 per 1000.

The McGregor Bros. Co., Springfield, O.

Cape Jasmine, nice, bushy plants well set with buds, 2, 3 and 4-in. pots, \$5.00, \$10.00 and \$30.00 per 100.

B. M. Wichers & Son, Gretna, La.

JUSTICIAS

Justicias, Sanguinea, 2½-in., \$6.00 per 100, \$55.00 per 1000; Velutina, 2½-in., \$12.00 per 100.

The McGregor Bros. Co., Springfield, O.

KALMIAS

KALMIA LATIFOLIA.

Collected clumps:

1 to 2 ft. \$ 50.00 per 100
2 to 3 ft. 75.00 per 100
3 ft. 100.00 per 100

Larger plants and nursery-grown plants, price upon application.

KOSTER & CO., BRIDGETON, N. J.

LANTANAS

Lantanas, 7 assorted, labeled kinds; rooted cuttings, \$2.00 per 100 by mail, \$18.00 per 1000 by express. Michael Schmidt separate if wanted. Strong, young 2-in., 4c each.

S. W. Pike, St. Charles, Ill.

Lantanas, will do well planted out anywhere. Jacob Schulz, Aurora, Amle, Michael Schmidt and Weeping, rooted cuttings, \$1.50 per 100; 2½-in., 65c per doz., \$4.50 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

LANTANAS, GOOD STOCK.

2-in. pots, \$4.00 per 100.

JOSEPH AUSTIN,

35th St. and Park Ave., Kansas City, Mo.

Lantanas, Aurora, Michael Schmidt, Radiation, Snow Wreath, Jacob Schulz, Tethys and Weeping, nice 2½-in., \$5.00 per 100, \$45.00 per 1000.

The McGregor Bros. Co., Springfield, O.

Lantanas, Weeping and flowering, rooted cuttings, \$1.50 per 100. Cash.

Byer Bros., Chambersburg, Pa.

LANTANAS, 10 EXCELLENT VARIETIES.
Strong 2½-in., \$5.00 per 100, \$45.00 per 1000.

GULLETT & SONS, LINCOLN, ILL.

Lantanas, 7 choice varieties, \$5.00 per 100, \$45.00 per 1000. New stock.

The Schmidt & Botley Co., Springfield, O.

Lantanas, 8 distinct dwarf varieties, 2½-in., \$4.50 per 100, \$40.00 per 1000.

The Storrs & Harrison Co., Painesville, O.

LEMONS

AMERICAN WONDER LEMON

In all sizes. Write for prices.

THE CONARD & JONES CO.,

West Grove, Pa.

Lemon American Wonder, special, very fine 3-in., \$15.00; 5-in., \$40.00; 6-in., \$60.00 per 100.

Packing at cost.
S. S. Skidelsky & Co., 53 Park Place, New York.

LILIES OF THE VALLEY

VALLEY PIPS FROM STORAGE.

A. B. C. "Supreme Quality."

For forcing.

Very profitable to plant weekly.

500 lots \$36.00 per 1000
1000 lots 34.00 per 1000
1500 lots 32.00 per 1000
2500 lots 30.00 per 1000

Arrange for weekly or fortnightly shipments.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

PIPS AND CLUMPS.

Holland pips \$ 8.00 per 1000
Holland clumps 10.00 per 100
German pips 15.00 per 1000
German clumps 75.00 per 1000

Cash or c. o. d.

HENRY SCHAUMBERG, HAMMONTON, N. J.

Lilies of the Valley; any quantity of the following: Pips, \$8.00 per 1000; clumps, \$10.00 per 100, \$80.00 per 1000.

Hugo Kind, Hammonton, N. J.

Lily of the Valley, clumps, 4 x 4 ins., \$16.00 per 100.

Lyndhurst Farm, Hammonton, N. J.

MANETTIAS

Manettia Bicolor, 2½-in., \$5.00 per 100, \$45.00 per 1000.

The McGregor Bros. Co., Springfield, O.

MESEMBRYANTHEMUMS

Mesembryanthemums, large, pink; fine, unrooted cuttings, \$8.00 per 1000; 2-in., \$3.00 per 100; 2½-in., \$5.00 per 100. Stock plants full of cuttings, 3 and 4-in., \$7.00 and \$10.00 per 100. Rooted cuttings, \$10.00 per 1000, ready later. Also booking orders for rooted cuttings to be delivered from December 1 until May 15, at \$10.00 per 1000.

C. V. Frueh, R. D. No. 8, Lima, O.

METROSIDEROS

Metrosideros Robusta, or Bottle Brush, well set with buds, 4-in. pots, 50c each.

B. M. Wichers & Son, Gretna, La.

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OHIO GROWN NURSERY STOCK.

Per 10 Per 100
Berberis Thunbergii, 12 to 18 ins. \$2.00 \$18.00
Berberis Thunbergii, 18 to 24 ins. 2.50 24.00
Berberis Thunbergii, 2 to 3 ft. 3.50 32.00

Catalpa Bungei, 1-year heads, 4 to 7 ft. 7.50

Catalpa Bungei, 2-year heads, 4 to 6 ft. 10.00

Hydrangea Paniculata Grandiflora, 1½ to 2 ft. 3.00 25.00

Hydrangea Paniculata Grandiflora, 2 to 3 ft. 4.00 35.00

Russian Mulberry, 6 to 8 ft. 3.50 30.00

Spiraea Anthony Waterer, 12 to 18 ins. 2.50 20.00

Spiraea Anthony Waterer, 12 to 24 ins. 3.50 30.00

California Privet, 12 to 18 ins. \$ 3.00 \$ 20.00

California Privet, 18 to 24 ins. 4.00 25.00

Spiraea Van Houttei, 18 to 24 ins. 10.00 80.00

Spiraea Van Houttei, 2 to 3 ft. 14.00 120.00

Spiraea Van Houttei, 3 to 4 ft. 18.00 150.00

Cash, please.

H. G. NORTON, PERRY, O.

ONARGA NURSERY COMPANY.

Large wholesale growers of high quality nursery stock for the florists' trade.

Amoor River North, Hardy Privet.

Per 100 Per 1000
12 to 18 ins., well branched \$ 7.00 \$ 50.00
18 to 24 ins., well branched 10.00 80.00
2 to 3 ft., well branched 12.00 100.00
3 to 4 ft., well branched 17.50 150.00

Spiraea Van Houttei.

2 to 3 ft., heavy 14.00
3 to 4 ft., heavy 18.00
4 to 5 ft., heavy 25.00

Shade trees, fruit trees, shrubs, Roses and perennials. Write for catalogue or call at the nursery and see our growing stock.

ONARGA NURSERY CO.,

Cultra Bros., Mgrs., Onarga, Ill.

TRUE PUSSY WILLOW.

A real money maker for florists.

Ideal for basket, design or spray work. We offer extra bushy, vigorous specimen plants of the true type with large pinkish silver catkins set closely on long stems. The Rock Flower Co. of Kansas City disposed of over 30,000 cut sprays in arrangements last season. You are overlooking a good profit if you are not growing these.

In three sizes. Per 10 Per 100
3 to 4 feet \$2.00 \$12.00
4 to 5 feet 2.50 15.00
5 to 6 feet 3.50 25.00

ROCK'S FLOWER GARDENS,

Independence, Mo.

JAPANESE BARBERY SEEDLINGS.

20,000 4 to 6 ins. \$ 8.00 per 1000
30,000 6 to 8 ins., strong 12.00 per 1000
20,000 10 to 12 ins., branched 18.00 per 1000

AMOR RIVER PRIVET.

50,000 heavy rooted lining-out stock.
6 to 8 ins. \$12.00 per 1000
8 to 10 ins. 15.00 per 1000

Strong, young plants for lining out.

15,000 Privet Itoya, 6 to 8 ins. \$15.00 per 1000

SPIRAEA, HEAVY ROOTED, HEALTHY.
20,000 Spiraea Froebeli, 6 to 8 ins. \$20.00 per 1000

Other lining-out stock, ask for list.

Order quick. Cash, please.

HIGHLAND PARK NURSERIES,

Sterling, Ill.

THE SUNNYSIDE NURSERIES CO.

Ashtabula, Ohio,

362 Prospect Street.

Plants for Forcing.

Aquilegia Long-spurred Hybrids,
Pyrethrum Choice Hybrids,
Shasta Daisy Sutton's May Queen,
Canterbury Bells,
Foxgloves.

All \$10.00 per 100.

Plants that will give results.

Packing free.

NURSERY STOCK FOR GROWING ON.

Pittosporum Tobira, Viburnum Tinus, Viburnum Odoratissimum, Ligustrum Iwata, Ligustrum Lucidum.

Per 100 Per 1000
Strong field plants, 1-year \$25.00 \$200.00
Rooted cuttings, transplanted 10.00 75.00
Rooted cuttings, from beds 5.00 40.00

Also in rooted cuttings, Viburnum Odoratissimum Nanum, and Pittosporum Tobira Variegatum.

THOMASVILLE NURSERIES,

Thomasville, Ga.

FOREST TREE SEEDLINGS AND SHRUBS.

We are growing and offer for sale fall 1922, and spring 1923 forest tree seedlings and shrubs, and lining out stock, such as Catalpa Speciosa, Cornus Florida, Elm, Poplar, Locust, Walnut.

Shrubs, such as Altheas in varieties, Berberis Thunbergii seedlings, Calycanthus, Deutzias, Loniceras, California Privet, Amoor River North Privet, Amoor River South Privet, Spiraea Van Houttei. Write for catalogue.

FOREST NURSERY CO.,

Boyd Brothers,

McMinnville, Tenn.

SEEDS AND SEEDLINGS.

Thunberg's Barberr Viburnum Acerifolium, Viburnum Dentatum, Viburnum Lentago and many others, cleaned ready for planting. Seedlings of Rhus Typhina. Write for list and prices.

A. H. & N. M. LAKE, MARSHFIELD, WIS.

ORIENTAL PLANE.

For shade trees.

800 10 to 12 ft., 1½ to 1¾-in. caliper, \$1.00 each
530 8 to 10 ft., 1½ to 1¾-in. caliper75 each
200 10 to 12 ft., 2 ins. caliper 1.25 each

A. N. PIERSON, INC.,

Cromwell, Conn.

PRIVET AND BARBERRY.

Berberis Thunbergii, 12 to 18 ins. \$15.00 per 100
Regel's Privet, 12 to 18 ins. 16.00 per 100
Regel's Privet, 18 to 24 ins. 20.00 per 100
Regel's Privet, 2 to 3 ft. 30.00 per 100

GEORGE BROS. & CO., NEW KENSINGTON, PA.

Althea, Rose of Sharon, white and purple; Spiraea Van Houttei, Bridal Wreath; Philadelphia, Syringa or Mock Orange, nice, bushy stock, 2 ft., \$3.00 per doz.; 3 to 4 ft., \$4.00 per doz.

Oak Grove Greenhouse, Tuskegee, Ala.

Write for wholesale price list of nursery stock.

Maywood Nursery Co., Maywood, Ill.

OLEANDERS

Oleanders, white, pink and salmon; 2½-in., \$5.00 per 100.

The McGregor Bros. Co., Springfield, O.

ONION SETS

ONION SETS.

Order now

for spring delivery.

Red \$2.25 per 32-lb. bu.
Yellow 2.25 per 32-lb. bu.
White 2.50 per 32-lb. bu.

Hard, sound, clean, glossy skin.

J. OLIVER JOHNSON,

Seed Merchant,

1809 Milwaukee Ave., Chicago, Ill.

ORANGES

Dwarf Otaheite Oranges, 3-in., \$15.00 per 100; 5-in., \$40.00 per 100; 6-in., \$60.00 per 100. Packing at cost.

S. S. Skidelsky & Co., 53 Park Place, New York.

Otaheite Oranges in all sizes. Write for prices.

The Conard & Jones Co., West Grove, Pa.

ORCHIDS

Zygopetalum Mackayi, good, well established plants in from 4-in. to 8-in. pots; will bloom this winter. Write for quotations.

The Altimo Culture Co., Canfield, O.

PALMS

KENTIA FORSTERIANA.

8-in. pots \$4.50
7-in. pots 3.25
6-in. pots 2.00

EXOTIC NURSERIES,

Santa Barbara, Calif.

PALMS—Continued

Kentia Palm, strong 2½-in., \$12.00 per 100; heavy 4-in., 60c; 5-in., \$1.25. Cocos Weddelliana, fine for centers, 2½-in., \$16.00 per 100. Write for prices on larger sizes.
S. S. Skidelsky & Co., 53 Park Place, New York.

PALM ARBOA LUTESCENS.

7-inch, \$3.50 each.
KENTIA PALMS,
\$2.00 to \$5.00 each.

D. G. GRILLEBORTZER, ALEXANDRIA, VA.
Kentias, Belmoreana and Forsteriana, 2½-in., \$12.00 per 100.
The Storrs & Harrison Co., Painesville, O.

PANDANUS

PANDANUS VEITCHII.

Plants lifted from open for

4-in. pots \$10.00 per 100
6-in. pots 15.00 per 100
8-in. pots 25.00 per 100
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From our giant-flowering mixture of show varieties;

unsurpassable in quality;
also in separate colors,
blue, yellow and white;

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Large, bushy plants

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Strong, stocky, field-grown plants,

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Peristrophe, beautiful green and yellow trailing vine, for baskets, boxes and planting out in beds, 2½-in., 75c per doz., \$5.00 per 100.
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PETUNIAS, DOUBLE MIXED.
Rooted cuttings \$2.50 per 100, \$20.00 per 1000
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SINGLE, DARK BLUE.
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Large-flowering, fringed; mixed colors; well-rooted cuttings, \$1.75 per 100, \$16.00 per 1000, prepaid by mail. Cash.
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Plumbagos, white and blue; 2-in., 6c each.
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large, well established 3-in. plants,

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Appleblossom, Crispa, Rosea, Fire Queen, Kermesina, Lilacina, Salmona.

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Rosea, Fimbriata, Kermesina.
We have a large surplus "quality stock," 2½-in., \$6.00 per 100, \$55.00 per 1000.
Malacoides, 2½-in., \$5.50 per 100, \$50.00 per 1000.

Prompt shipment of first-class quality stock. Send order immediately. Five per cent off cash with order.

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To make room for other stock will sacrifice the remainder of our Primula Obconica stock, consisting of about 10,000 2½-in. plants at these prices, \$3.00 per 100, \$27.50 per 1000.

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Large-flowering, mostly red shades, separate colors or mixed, 3-in., \$10.00; 4-in., \$15.00 per 100.

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Giant-flowering, mostly dark shades, 2-in., \$5.00; 3½-in., \$12.50 per 100.

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Grandiflora type, Kermesina, Rosea and Appleblossom or mixed:

2½-in. \$ 5.50 per 100
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4-in. 17.50 per 100
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PRIMULA CHINENSIS, ENGLISH STRAIN.
2½-in., \$5.00 per 100, \$47.00 per 1000.

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2½-in. \$5.00 per 100, \$45.00 per 1000
500 at 1000 rate.

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Primula Obconica Gigantea from the best German seed that money can buy; good, strong 2½-in. plants ready to shift, \$4.00 per 100, 300 for \$10.00; large transplanted plants of the same strain, ready for 2½-in. pots, \$2.50 per 100 postpaid, \$20.00 per 1000.

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Extra nice stock in bud and bloom.
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Seasonable stock, ready now.

Strong 2½-in. \$5.00 per 100
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GOOD, STRONG PLANTS, MIXED COLORS.

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Rosea, Kermesina, Appleblossom.
Strong 2½-in. stock, \$5.00 per 100, \$45.00 per 1000.

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Primula Obconica Gigantea, mixed colors; good, strong, healthy 2½-in., \$6.00 per 100.

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Per 100 Per 1000

Privet Amoor River South, 1-year, seedlings 12 to 18 ins. \$1.25 \$10.00

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Boxing and packing at cost. When cash accompanies order no charge for boxing and packing.

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California Privet.

Per 100 Per 1000

12 to 18 ins., 2 branches up, 1-year. \$2.00 \$15.00

18 to 24 ins., 2 branches up, 1-year. 2.50 20.00

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2 to 3 ft., 4 branches up, 2-year, trans. 3.50 30.00

AMOUR RIVER NORTH PRIVET.

18 to 24 ins., 3 branches up, 1-year. 6.00 55.00

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EXTRA FINE CALIFORNIA PRIVET.

All sizes at very attractive prices. No. 1 cuttings, \$2.00 per 1000.

Packed free. Cash with order.

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Per 1000

3-year, extra heavy branched. \$50.00

18 to 24 ins., well branched. 20.00

12 to 18 ins., well branched. 15.00

6 to 18 ins., 1 and 2 branches. 8.00

AMOUR RIVER PRIVET, SOUTH.

2 to 3 ft., well branched. 35.00

18 to 24 ins., well branched. 25.00

12 to 18 ins., well branched. 20.00

6 to 18 ins., for lining out. 10.00

Send for prices on shrubbery, shade trees, etc.

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PRIVET.

Amoor River, hardy.

Size. Per 1000

2 to 3 ft., 4 branches and up. \$100.00

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18 to 24 ins., 4 branches and up. 70.00

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12 to 18 ins., 3 branches and up. 50.00

12 to 18 ins., 2 branches. 40.00

Rooted cuttings, \$17.50 per 1000; \$15.00 per 1000 in 10,000 lots.

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LIGUSTRUM IBOLIUM.

New Hardy Privet.

2-year, cut back, \$2.50 per 10, \$20.00 per 100, \$175.00 per 1000.

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Privet, 1-year-old plants, well branched; 2 to 3 ft., \$25.00 per 1000. Cash with order. Previous orders at same price.

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2 to 3 ft., \$5.00 per 100.

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California Privet, 2-year-old cut back once, 1 to 2 ft., \$15.00 per 1000. Cash.

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California Privet, 3 branches and up to 18 to 24 ins., \$30.00 per 1000.

H. W. McGregor, Springfield, O.

ROSEMARY

Rosemary, field-grown, ready for 4-in. and 5-in. pots, 10c each.

John Hochenauer, Sta. D. St. Joseph, Mo.

ROSES

ROSES FOR FORCING.

Extra strong selected plants for Easter forcing.

TAUSENDSCHOEN.

Three year, very heavy, \$30.00 per 100. Strong No. 1 plants, as ordinarily furnished, at special prices. Write for quotations.

DOROTHY PERKINS AND EXCELSA.

Long tops, plants staked and trained up to insure proper ripening, \$25.00 per 100.

MAGNA CHARTA.

Extra XXX heavy plants, 5 to 8 shoots, \$35.00 per 100.

No. 1 plants, as ordinarily used, at special prices. Write for quotations.

THE STORRS & HARRISON CO.,

Painesville, O.

WHILE THEY LAST.

Second grade.

New Brunswick Roses.

\$25.00 per 100.

Sold only by colors:

red, white,

pink, yellow,

Salmon pink.

All true to color but not named and above the grade of the usual No. 2's. Cash with order. Packing free.

NEW BRUNSWICK NURSERIES.

New Brunswick, N. J.

BEDDING AND FORCING ROSES.

2½-in. forcing Roses. Per 100 Per 1000

Columbia, own root \$8.00 \$75.00

White Killarney, own root 8.00 75.00

Radiance, Helen Gould, President Taft, Etoile de Lyon, Etoile de France, W. R. Smith, Clothilde Soupert, White and Pink Cochet, 2½-in. ready for 3-in., \$1.25 per doz., \$7.00 per 100.

Etoile de Lyon, Etoile de France, Soupert, strong 3-in., \$1.50 per doz., \$12.00 per 100.

GULLETT & SONS, LINCOLN, ILL.

Roses, Dorothy Perkins, Magna Charta, extra strong, field-grown, 2-year-old, \$35.00 per 100.

Rosele, fine 2-year-old, \$40.00 per 100; very heavy 3-year-old, \$55.00 per 100. Special extra fine Tausendschoen, strong 2-year-old, \$30.00 per 100. Write for list of other varieties.

S. S. Skidelsky & Co., 53 Park Place, New York.

FIELD-GROWN ROSES.

2000 extra fine Kaiserin,

2-year-old,

\$35.00 per 100.

Also complete list of other varieties.

O. U. LIGGIT,

505 Bulletin Bldg., Philadelphia, Pa.

HEALTHY AND VIGOROUS STOCK.

Roses from 3-in. pots, own-root.

ROSES—Continued

Rosa Rugosa, red and white; strong 2-year-old plants, \$25.00; 1-year-old, \$8.00 per 100. Purity, the best white climber, \$50.00 per 100. Treerose and half standard Treerose, Rosa Multiflora Japonica, 2 to 4 and 4 to 6 m. m.; cuttings of the bastard Rosa Rugosa for budding and for growing stems; ask for samples and prices. Koster & Co., Bridgeton, N. J.

Roses, field-grown, on their own roots for forcing.

Ramblers: Dorothy Perkins, Excelsa, Tausendschoen, extra heavy, selected 3-year-old, \$35.00 per 100; strong 2 and 3-year-old, \$25.00 per 100.

J. L. Schiller, 929 Prouty Ave., Toledo, O.

ROSES, A BIG ASSORTMENT.

Hardy Climbers, Hybrid Perpetuals, Moss, Polyanthas and Rugosas.

Write for list and prices.

THE CONARD & JONES CO.,

West Grove, Pa.

ROSES, FIELD-GROWN, CUT BACK.

November delivery.

American Pillar, Pink and White Dorothy Perkins and Lady Gay, 18 ins., \$20.00; 24 ins., \$25.00 per 100.

BAYOU FARMS, LAKE CHARLES, LA.

List 2½ and 4-in. pot and field-grown Roses. Leedle Co., Expert Rose Growers, Springfield, O.

SALVIAS

Salvias, fine, strong, well rooted cuttings, America, Fireball, Bedman, \$2.00 per 100, \$18.00 per 1000. Cash. Elgin Plant Co., Elgin, Ill.

SANCHEZIAS

Sanchezias: A highly decorative plant; large, green leaves streaked with yellow, resembling large-leaved Crotons, 2½-in., 75c per doz., \$6.00 per 100; 3-in., \$1.50 per doz., \$10.00 per 100; 3½-in., \$2.00 per doz.

Oak Grove Greenhouse, Tuskegee, Ala.

SANSEVIERIAS

Sansevieria Zeylanica, extra strong 2½-in., \$8.00 per 100, \$75.00 per 1000.

The McGregor Bros. Co., Springfield, O.

SCHIZANTHUS

SCHIZANTHUS.

Vaughan's Columbian Mixture.

3-in., \$6.00 per 100.

JOSEPH AUSTIN,

35th St. and Park Ave., Kansas City, Mo.

SEEDS

JOHN HOOGENSTEYN & SONS,

Seed Growers,

Bennebroek-Haarlem, Holland,

ASPARAGUS PLUMOSUS NANUS.

True flat variety; greenhouse-grown; 85 per cent growth always guaranteed. Delivery beginning March, 1923:

1,000 seeds, \$ 2.00,
10,000 seeds, 18.00,
100,000 seeds, 150.00.

ASPARAGUS SPRENGERI.

March delivery.

1,000 seeds, \$ 1.00,
10,000 seeds, 8.00,
100,000 seeds, 60.00.

BEGONIA SEMPERFLORENS.

Novelty 1923.

Ideal, large-flowering, glowing dark red; Liegnitzia, large-flowering, dazzling scarlet.

Trade packet, 50c.

Feuermeer, dark red;

Gloire de Chatelaine, fancy rose;

the true Chatelaine from seeds;

Defiance, scarlet (Red Chatelaine);

the true Chatelaine from seeds;

Albert Martin, purplish scarlet;

Gruppenkonigin, carmine rose;

Salmon Queen, extra large flowers.

These sorts, trade packet, 20c; 1/32 oz., \$2.00.

BEGONIA GRACILIS.

Prima Donna, carmine rose;

Luminosa, fiery red;

White Pearl, pure white.

Trade packet, 20c; 1/32 oz., \$1.50.

CARNATION CHABAUD.

"Improved Marguerite"; guaranteed original seed.

The strongest growing race in existence; flowering six months after sowing, from July to December; flowers measure 2 to 2½ ins. across and grow on strong stalks from 14 to 20 ins. high. The following varieties are guaranteed true to color and 90 per cent double flowering: Marie Chabaud, pure yellow; Jeanne Dionis, pure white; L'Etincelant, dazzling scarlet; Legion d'Honneur, dark red; La Perle, splendid lilac; Magenta, reddish lilac; Nero, dark purple; Reine Rose, carmine rose; Pale Beauty, extra bright rose-pink.

Seeds: 25c per 100, \$2.00 per 1000.

We will gladly give full information how to grow them.

JOHN HOOGENSTEYN & SONS,

Seed Growers,

Bennebroek-Haarlem, Holland.

TREE SEEDS.

Seed of Colorado Blue Spruce; seed gathered from the tops of the bluest of the blue trees, \$4.50 per lb. Douglas Fir trees, silver and blue, \$3.50 per lb.

Cash with order.

ROCKY MT. EVERGREEN & NURSERY CO.,
1426 Glenarm St., Denver, Colo.

ROCKY MOUNTAIN COLUMBINE.

True Aquilegia Caerulea seed; now is the time to get started for next season; we can supply the trade at \$1.25 per oz., \$4.00 per ¼ lb.

COLORADO SEED CO.,

Box 1845, Denver, Colo.

Delphinium Belladonna, selected fresh seed, \$2.00 per oz., \$25.00 per lb.; Gold Medal Hybrids, \$1.00 per oz., \$10.00 per lb.

Wm. F. Krueger, Box 102, Sta. A, Toledo, O.

SELAGINELLAS

Selaginella Emmellana, Moss Fern, \$6.00 per 100. The Schmidt & Botley Co., Springfield, O.

SHAMROCKS

Shamrock seedlings, strong outdoor, \$1.00 per 100, postpaid. John F. Rupp, Shiremanstown, Pa.

SMILAX

SMILAX, EXTRA STRONG.

Has been kept cut back all summer; ready to make heavy strings at once; good to follow Chrysanthemums with; from 2-in. pots, \$3.00 per 100, \$25.00 per 1000.

E. RAWLINGS,

Wholesale Grower, Allegany, N. Y.

A NO. 1 SMILAX.

3-in., \$4.00 per 100.

L. A. SPÖDEN, FLORIST,

2318 Parade St., Erie, Pa.

Smilax, extra fine seedlings ready for potting, 50c per 100, \$4.50 per 1000. Delivered parcel post. Cash, please.

C. F. Greening, Morganville, N. Y.

SMILAX, 550 SURPLUS.

Good plants, \$3.00 per 100.

WILLIAM A. STORCK,

4271 Bates St., St. Louis, Mo.

SMILAX, STRONG SEEDLINGS.

Ready for potting...50c per 100, \$45.00 per 1000

J. F. ANDERSON,

Fern Specialist, Short Hills, N. J.

Smilax, pinched several times, strong 2-in., \$3.00 per 100, \$25.00 per 1000. Ready now.

Edward W. Schuster, Crookston, Minn.

Smilax, strong 2-in. plants, \$3.00 per 100, \$25.00 per 1000.

S. S. Skidelsky & Co., 53 Park Place, New York.

Smilax, strong 2½-in., \$2.75 per 100, \$25.00 per 1000. Cash, please.

J. E. Kallenbach & Sons, R. F. D. No. 2, Erie, Pa.

Smilax, cut back, 2½-in., \$3.00 per 100.

Burdell Floral Co., Bowling Green, Ky.

Smilax, strong plants, \$4.00 per 100. Cash.

Ryan & Culver, Youngstown, O.

Smilax, fine 2-in., \$3.00 per 100, \$25.00 per 1000. Cash. Royston & Fenton, Evansville, Ind.

Smilax, strong plants, 2½-in., \$3.00 per 100, \$27.50 per 1000. J. O. Schmidt, Bristol, Pa.

Smilax, fine plants, 2-in., \$2.50 per 100. Cash.

Byer Bros., Chambersburg, Pa.

SNAPDRAGONS

FINE STOCK FROM POTS.

Snapdragons, topped and branching just right to plant, Ramsburg's seed and absolutely no rust. Rust circular with every order and you will have no trouble with rust if you follow instructions.

Sample plants mailed for 25c postage.

Per 100 Per 1000
Nelrose, beautiful rose-pink...\$5.00 \$45.00
Keystone, one of the best... 5.00 45.00
Golden Pink Queen, very popular 5.00 45.00
Silver Pink, standard light-pink 5.00 45.00
Buxton's, very fine clear pink... 5.00 45.00
Light-pink, soft shade clear pink 5.00 45.00
White, pure white; compact

flower 5.00 45.00

Yellow, best of its color... 5.00 45.00

Garnet, rich velvety-red... 5.00 45.00

Scarlet, bright and gay... 5.00 45.00

Bronze, a novelty in its color... 5.00 45.00

Ramsburg's Fancy Mixed, all

colors 5.00 45.00

GENEVA FLORAL CO., GENEVA, N. Y.

SNAPDRAGONS FOR GREENHOUSE PLANTING; STOCKY, WELL-ESTABLISHED

AND PINCHED BACK PLANTS.

OUR SNAPDRAGONS NEVER LOOKED

BETTER.

STRONG 2½-IN. POT PLANTS.

Per 100 Per 1000

Nelrose 5.00 \$50.00

Silver Pink 6.00 50.00

Keystone 6.00 50.00

Giant White 6.00 50.00

Giant Yellow 6.00 50.00

Giant Red 6.00 50.00

Garnet 6.00 50.00

NEWER VARIETIES.

2½-in. pots, \$8.00 per 100.

Orlando, Golden Pink Queen,

Golden Delight, New Philadelphia Pink,

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

Snapdragons, Keystone, pink; Ramsburg's

Golden Pink and Hybrid Pink, strong 2½-in.

stock, \$4.00 per 100.

Evenden Bros. Co., Williamsport, Pa.

SNAPS! SNAPS!! SNAPS!!!

"Our Quality Excels."

New bunch ready for benching.

Grown from seed; pinched and grand plants;

free from rust. Ramsburg's seed.

| | 2-in. | 2½-in. |
|-------------------|---------|----------|
| | Per 100 | Per 1000 |
| Keystone Pink | \$4.50 | \$40.00 |
| Nelrose Pink | 4.50 | 40.00 |
| Ramsburg's Pink | 4.50 | 40.00 |
| Philadelphia Pink | 6.00 | 55.00 |
| Golden Pink Queen | 6.00 | 55.00 |
| Bronze | 6.00 | 55.00 |
| Orlando, bronze | 6.00 | 55.00 |
| Hybrid, pink | 6.00 | 55.00 |

"YOU NEVER BOUGHT SUCH GRAND STOCK."

No charge for packing. Terms: Cash.

HAMMERSCHMIDT & CLARK, MEDINA, O.

SNAPDRAGON PLANTS

PRODUCED BY A SPECIALIST.

QUALITY VERY GOOD.

Ramsburg's Keystone,

Ramsburg's Nelrose,

Ramsburg's White,

Ramsburg's Yellow,

Ramsburg's Pink.

Price: \$6.00 per 100, \$55.00 per 1000.

Golden Pink Queen,

\$7.50 per 100, \$70.00 per 1000.

Golden Delight, \$8.00 per 100, \$75.00 per 1000.

Orlando, \$8.00 per 100, \$75.00 per 1000.

All of the above are from 2½-in. pots, have

been grown from seed and are free from rust.

We can also supply seed of most of the above

named varieties.

Please refer to our wholesale list, just issued,

for particulars. Copy mailed for the asking.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

SNAPDRAGONS.

ORIGINATOR'S SEEDS.

Grown by specialist, strong plants, well-

branched and packed right. Free from rust.

Per 100 Per 1000

Keystone, 2½-in. \$4.50 \$40.00

Nelrose, 2½-in. 4.50 40.00

Phelps' White, 2½-in. 4.50 40.00

Phelps' Yellow, 2½-in. 4.50 40.00

SNAPDRAGONS, SPECIAL OFFER.

Philadelphia Pink, new, well branched and free

from rust; 2½-in., \$5.00 per 100, \$45.00 per 1000.

We need the room.

CARTER & SON, MT. HOLLY, N. J.

SNAPDRAGONS.

Good, clean, healthy plants.

Silver Pink, 2-in. \$5.00 per 100

Silver Pink, 3-in. 7.50 per 100

MOUNT PLEASANT GREENHOUSES,

Mount Pleasant, Mich.

SNAPDRAGONS.

All extra heavy, bushy plants.

180 Philadelphia Pink, 3-in. 8c each

60 Silvery Pink, 3-in. 7c each

50 Nelrose Pink, 2½-in. 6c each

50 Yellow Queen, 2½-in. 6c each

200 Shell Pink, 2½-in. 6c each

125 Defiance, 2½-in. 6c each

200 Golden Queen, 2½-in. 6c each

200 Brilliant Rose, 2½-in. 6c each

125 Mauve Beauty, 2½-in. 6c each

OKLAHOMA FLORAL CO., ENID, OKLA.

SNAPS! SNAPS!! SNAPS!!!

Grown from Ramsburg's seed.

Silver Pink \$5.00 per 100, \$45.00 per 1000

Keystone 5.00 per 100, 45.00 per 1000

Nelrose 5.00 per 100, 45.00 per 1000

Phelps' White 5.00 per 100, 45.00 per 1000

Phelps' Yellow 5.00 per 100, 45.00 per 1000

Philadelphia Pink 6.00 per 100, 55.00 per 1000

All 2½-in. plants. Cash with order.

Our plants are pinched and free from rust.

NORTH SIDE GREENHOUSES,

Hartford City, Ind.

We offer nice, cut-back Philadelphia Snap-

dragons at \$4.00 per 100. Philadelphia needs no

description. Our seed was purchased of origina-

tors. What can you grow on your Chrysanthem-

um benches that will pay better? This stock

is hungry and ready for business. Packed right

and shipped quick.

S. C. Templin & Son, Garrettsville, O.

SNAPDRAGONS, READY NOW.

2½-in., \$5.00 per 100.

Snapdragons, Keystone, Nelrose, Silver Pink, white, yellow, \$8.00 per 100, \$50.00 per 1000; Philadelphia Pink, Golden Pink Queen, Golden Delight and Orlando, \$8.00 per 100, \$75.00 per 1000. We can supply seed of the above varieties. S. S. Skidelsky & Co., 53 Park Place, New York.

SNAPDRAGONS.

Phelps' White, Keystone,
Phelps' Yellow, Nelrose,
Good 2 1/4-in., \$4.00 per 100.

L. H. DORNBUSCH,

Hills and Dales Greenhouses, Dayton, O.

SNAPDRAGONS, 2 1/4-IN. POTS.

Philadelphia Pink, new.....\$7.00 per 100
Golden Pink Hybrid 8.00 per 100
Nelrose 5.00 per 100

These are very nice plants, pinched once.

BECHERER THE FLORIST, CANTON, O.

Snapdragons, Hybrid Pink and Golden Pink Queen, far superior to Silver Pink; extra fine trusses for both first and second cuttings, plants absolutely free from disease or insects; 2 1/4-in., \$5.00 per 100. We guarantee this stock.

J. A. Farnworth & Son, Gallon, O.

Snapdragons, Silver Pink, Nelrose, Phelps' White and Phelps' Yellow, good, clean stock, ready for inside planting; short, bushy, cut back plants of a superior strain of seed of our own growing, 2 1/4-in., \$5.00 per 100.

Henry Smith Floral Co., Grand Rapids, Mich.

SNAPDRAGONS, PINCHED AND BRANCHED.

Good, clean stock.

Silver Pink, Rosy Morn, Golden Queen, Purple King, 2-in., \$4.50 per 100, \$40.00 per 1000.

WINFIELD S. KIRCHER,

Cyclamen Specialist, Defiance, O.

Snapdragons, Dreer's Semi-Dwarf, pinched back 3 times; Golden Queen, Firebrand, Mont Blanc and Silver Pink, will sell in equal colors; 2-in., \$5.00 per 100.

John Hochenauer, Sta. D, St. Joseph, Mo.

Snapdragons, Silver Pink, Keystone, Nelrose, Giant White, Giant Yellow and Garnet, branched; free from rust; 2 1/4-in., \$5.00 per 100, \$45.00 per 1000. Cash. Lakewood Cemetery Greenhouse, Minneapolis, Minn.

Snapdragons, Silver Pink, Giant White and Dwarf Rose, healthy, transplanted seedlings, \$2.00 per 100, \$18.00 per 1000. Cash.

The Dumser Floral Co., Elgin, Ill.

Snapdragons, Silver Pink and Nelrose, fine plants from 3 1/2-in. pots, \$6.50 per 100, \$60.00 per 1000. Cash with order.

Alexander Shreve, Belvidere, N. J.

Snapdragon A. Virginia, deepest pink grown; 2 1/4-in. pots, \$7.00 per 100, \$65.00 per 1000.

Paul E. Richwagen, Needham, Mass.

Snapdragons, Nelrose and Silver Pink, 2 1/2-in., \$5.00 per 100.

L. Potter & Sons, Waukegan, Ill.

Snapdragons, white, pink, yellow and red; 2 1/4-in. pots, \$6.00 per 100.

Bristol Floral Co., Bristol, Tenn.

Snapdragons, pink, white and yellow; 2 1/4-in., ready for benching, \$4.00 per 100.

Burdell Floral Co., Bowling Green, Ky.

Snapdragon plants, Philadelphia Pink, Nelrose, light-pink and white, 2 1/2-in., \$5.00 per 100.

Storm Lake Floral Co., Storm Lake, Ia.

Snapdragons, pink; strong plants from 2 1/2-in. pots, \$7.00 per 100.

Lake Shore Greenhouse, Albert Lea, Minn.

Snapdragon Michell's salmon pink, 2 1/2-in., once pinched, \$5.00 per 100.

H. S. Wiekling, Bluffton, Ind.

Snapdragons, ready for bench, pink sorts, mixed, strong 3-in., \$6.00 per 100. Packing 5 per cent. C. H. Frey, Florist, Lincoln, Neb.

Snapdragons: 2 1/4-in. Silver Pink Ramsburg's strain seedlings; strong plants, \$4.50 per 100. Cash.

W. A. Ballou, Wheaton, Ill.

Snapdragon Keystone, strong 2 1/4-in., \$3.00 per 100, \$27.50 per 1000.

J. O. Schmidt, Bristol, Pa.

SPIRAEAS

SPIRAEA.

Strong clumps,

6 to 10 eyes, Michigan-grown,

Gladstone, white;

America, best pink;

Peach Blossom, pink;

Rubens, dark pink;

Queen Alexandra, bright pink,

\$40.00 per 100, 50 for \$25.00, 25 for \$13.50.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

Spiraeas, Gladstone, America, Queen Alexandra, Peach Blossom and Rubens, strong Michigan-grown clumps, \$40.00 per 100.

S. S. Skidelsky & Co., 53 Park Place, New York.

STEVIAS

STEVIA! STEVIA!! STEVIA!!!

Once pinched; fine stock,

Double white, 2 1/4-in., 4c;

2-in., fine plants, 3 1/2c each.

Cash.

"Our Quality Excels."

See Snapdragon ad also.

HAMMERSCHMIDT & CLARK,

Medina, O.

Stevias, single, tall, good plants, 3-in., \$7.00 per 100; medium tall, double, extra fine bushy plants ready to shift, 5-in., \$15.00 per 100.

S. S. Skidelsky & Co., 53 Park Place, New York.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

STOCKS

STOCKS BEAUTY OF NICE.

In the following colors, pink, white, flesh-color and lavender; 2 1/4-in. pots, \$6.00 per 100, \$50.00 per 1000.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

Stocks, pink, white and lavender; Beauty of Nice type; fine double, for forcing, 2 1/4-in., \$3.00 per 100, \$27.50 per 1000.

J. O. Schmidt, Bristol, Pa.

STROBILANTHES

Strobilanthes Dyerianus, 2 1/4-in., \$5.00 per 100, \$45.00 per 1000.

The McGregor Bros. Co., Springfield, O.

SWAINSONAS

Swainsonas, 8-in., 8c each.

O. Humfeld, Clay Center, Kan.

TRADESCANTIAS

Tradescantias, red and variegated; rooted cuttings, \$1.00 per 100. Immediate delivery.

The Horton Greenhouse, Haddon, Kan.

Tradescantias, red; 2 1/4-in., \$3.00 per 100.

Charles Sherwood, Waterloo, Ia.

UMBRELLA PLANTS

UMBRELLA PLANTS.

Extra strong, ready for a shift,

from 2-in. pots, \$3.00 per 100.

B. RAWLINGS,

Wholesale Grower, Allegany, N. Y.

Umbrella plants, strong 2 1/4-in., \$5.00 per 100, \$45.00 per 1000.

The McGregor Bros. Co., Springfield, O.

Umbrella plants, good 3-in., 8c. L. G. Brown, 35th St. and Kensington Ave., Kansas City, Mo.

VEGETABLE PLANTS

Lettuce Grand Rapids, good, strong stock, transplanted, \$3.50 per 1000 or \$4.00 prepaid; seedlings, \$1.25 per 1000, prepaid. Shipped the day we get your order.

Henry Dumke, Marseilles, Ill.

LETTUCE PLANTS, GRAND RAPIDS.

\$2.00 per 1000.

J. O. WIZEMAN CO.,

Mt. Pleasant, Ia.

Tomato plants for forcing, Roney Bros.' Comet strain, 2 1/4-in. pot plants, \$3.00 per 100, \$25.00 per 1000. Cash, please.

J. J. Clayton & Son, West Grove, Pa.

Lettuce plants, Grand Rapids and Big Boston, \$1.00 per 1000, \$8.50 for 10,000.

J. O. Schmidt, Bristol, Pa.

Parsley, double curled, strong, transplanted to field last spring, 75c per 100, \$6.00 per 1000.

B. Rawlings, Wholesale Grower, Allegany, N. Y.

Lettuce plants, Grand Rapids, \$2.00 per 1000.

Hilligoss Greenhouse, Atchison, Kan.

Grand Rapids Lettuce plants, \$1.75 per 1000.

Odor Greenhouses, Iola, Kan.

Lettuce, Grand Rapids, good, strong plants, \$2.00 per 1000.

M. E. Sourdry, Girard, Kan.

Parsley plants, double curled, strong plants, \$2.50 per 1000.

J. O. Schmidt, Bristol, Pa.

VERBENAS

Verbena Beauty of Oxford, transplanted rooted cuttings, \$4.00 per 100. We retail these at 25c each, out of 4-in. pots in the spring. They are beautiful if pinched back. Cash.

The Dumser Floral Co., Elgin, Ill.

Verbena Beauty of Oxford, fine, strong, well-rooted cuttings, \$2.00 per 100, \$18.00 per 1000. Cash, please.

Elgin Plant Co., Elgin, Ill.

VINCAS

VINCA MAJOR, VARIEGATED AND GREEN.

300,000 field-grown rooted layers of the finest quality and size, with lots of roots and good firm wood; also, 12,000 clumps of like quality and size; also, several thousand very early rooted layers, pinched back, with 2 to 6 leads and eyes, which make 3 1/4-in. stock for spring sales, at the following prices:

Clumps, \$6.00 per 100, \$60.00 per 1000; early, pinched back layers, \$2.50 per 100, \$25.00 per 1000; rooted layers, \$1.50 per 100, \$15.00 per 1000. Special price on rooted layers on lots of 5000 or more on request. Good packing and prompt delivery. Order now and avoid the rush. Cash with order, or satisfactory reference.

JOHN H. GRISCEL,

Xenia Pike, R. R. 8, Dayton, O.

READY NOW.

Vinca vines, variegated,

large,

undivided,

field-grown,

\$6.50 per 100, \$60.00 per 1000.

No charge for packing.

GUS ADRIAN, CINCINNATI, O.

VINCA VARIEGATA.

Field-grown layers, well rooted..\$1.50 \$15.00

Early layers, pinched back..... 3.00

Field-grown clumps 6.50 60.00

Ready now. Cash, please.

L. G. SNYDER,

Pansy Garden,

R. R. No. 8, Dayton, O.

VINCAS ARE MY SPECIALTY.

Field-grown.

All my stock is in winter storage and am now booking orders for delivery when requested; one-half cash deposit. I grow and ship absolutely only first-class stock and sure to please you.

Extra large clumps\$6.00 Per 100 Per 1000
Medium clumps 5.00 50.00
Extra choice rooted layers..... 1.50 15.00

This stock is all graded and no junk. Prompt shipment and good packing.

O. L. FIES, R. NO. 8, DAYTON, O.

VINCAS!

Try our Vincas.

Field-grown.

\$8.00 per 100, \$75.00 per 1000.

WHITE BROS.,

Medina, N. Y.

OVER 100,000 EXTRA FINE VINCAS.

Strong field-grown plants, \$6.00 per 100, \$60.00 per 1000.

Strong rooted layers, \$10.00 per 1000. Cash.

FRISCH THE FLORIST, DAYTON, O.

VINCA VARIEGATA.

We are ready to ship Vincas at once, both field layers and clumps.

Clumps\$6.00 per 100, \$60.00 per 1000
Field layers 15.00 per 1000

Cash with order.

WESTWOOD FLOWER & PLANT CO.,

Lynam St. near Hoover Ave., Dayton, O.

VINCA VARIEGATA.

Good, strong stock.

Field-grown clumps\$ 6.00 per 100

Rooted layers 15.00 per 1000

Better order now and avoid the rush.

THE REESER PLANT CO., SPRINGFIELD, O.

Vinca Major, variegated; our usual satisfactory quality of vines; field layers ready now, \$1.50 per 100, \$15.00 per 1000; field-grown clumps, \$6.50 per 100, \$60.00 per 1000. Cash or satisfactory reference.

C. F. Mahan & Co., R. No. 8, Dayton, O.

SAND ROOTED VINCAS, VARIEGATED.

\$2.00 per 100.

\$15.00 per 1000.

R. STARK & SONS,

Himrod Sta. Box 22, Youngstown, O.

VINCA VARIEGATA.

Field clumps,

\$5.00 per 100, \$50.00 per 1000,

while they last.

M. BARRETT, DELAWARE, O.

VINCAS! VINCAS!! VINCAS!!!

Strong, field-grown clumps, \$4.50 per 100, \$40.00 per 1000; good, medium size clumps, \$4.00 per 100, \$35.00 per 1000, while they last. Cash.

E. R. CHATFIELD, R. 6, SPRINGFIELD, O.

Vinca Variegata, green, average 20 leads, cut back, strong field-grown clumps, \$6.00 per 100, \$60.00 per 1000; good, strong layers, \$15.00 per 1000. Cash, please.

H. P. Smith, Box 721, Piqua, O.

Vincas, strong, field-grown clumps, \$6.50 per 100, \$60.00 per 1000; rooted layers, \$15.00 per 1000.

S. S. Skidelsky & Co., 53 Park Place, New York.

Vincas, variegated, field clumps, 8c each, \$55.00 per 1000; rooted tips, \$15.00 per 1000, less 4 per cent for your cash.

B. C. Blake, Springfield, O.

Vinca Variegata, strong, ready to ship any time, field-grown clumps, \$6.50 per 100, \$60.00 per 1000. Cash, please.

France & Vandegrift, Monroe, Mich.

Vinca Variegata, extra strong field-grown, \$6.50 per 100, \$60.00 per 1000. Satisfaction or money back. Cash, please.

J. E. Kallenbach & Sons, R. F. D. No. 2, Erie, Pa.

VINCA VARIEGATA ROOTED CUTTINGS.

\$15.00 PER 1000.

GULLETT & SONS, LINCOLN, ILL.

Vinca Variegata, fine, strong, well-rooted cuttings, \$2.00 per 100, \$18.00 per 1000. Cash, please.

Elgin Plant Co., Elgin, Ill.

Vinca Variegata, extra heavy field-grown clumps, \$30.00 per 1000. Cash.

Anderson Floral Co., 515 John St., Anderson, Ind.

Vinca Variegata, rooted cuttings, \$1.50 per 100, \$12.50 per 1000.

Edward W. Schuster, Crookston, Minn.

Vinca Variegata, rooted cuttings, \$1.25 per 100, \$12.00 per 1000. Cash.

Byer Bros., Chambersburg, Pa.

Vinca Variegata, rooted cuttings, \$15.00 per 1000, postpaid. Cash.

Harglerode Bros., Shippensburg, Pa.

Vinca Variegata, some green; extra strong, field-grown plants, \$8.00 per 100, \$75.00 per 1000. Cash.

VINCAS—Continued

Vinca Variegata, field-grown clumps, \$6.50 per 100, \$60.00 per 1000. Cash, please.
Henry G. Norton, Perry, O.

Vinca Variegata, field-grown, \$8.00 per 100, \$75.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

VINCAS, ROOTED CUTTINGS.

\$1.50 per 100.

CHARLES SHERWOOD, WATERLOO, IA.

Vincas, variegated, rooted cuttings, \$2.00 per 100, \$18.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Vinca Variegata, field-clumps, \$7.00 per 100; rooted layers, only 100,000 left, \$12.00 per 1000.
Abby Avenue Greenhouses, Dayton, O.

Vinca Variegata: A limited number of 4-in. pots, \$8.00 per 100 while they last.
N. O. Caswell, Delavan, Ill.

Vinca Major, 2½-in., 60c per doz., \$4.00 per 100, \$36.00 per 1000.
Oak Grove Greenhouse, Tuskegee, Ala.

Vinca Variegata, strong, well-rooted cuttings, \$1.50 per 100. Cash. Heckenkamp, Quincy, Ill.

Vincas, rooted cuttings, \$15.00 per 100. Cash. Port Allegany Greenhouses, Port Allegany, Pa.

Vinca Variegata, extra strong clump, 7c.
O. Humfeld, Clay Center, Kan.

Vincas, variegated, good, strong, field-grown clumps, \$7.00 per 100. B. F. Blake, Marion, O.

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VIOLETS, FREY'S FRAGRANT.

A sport of California with the same color as Gov. Herrick, stronger growth and larger flowers on longer stems than Herrick and is fragrant. Strong plants from 2½ and 3-in. pots, \$12.00 per 100, \$100.00 per 1000.

FREY & FREY,

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GOVERNOR HERRICK.

This Violet is hardy; has large, single sweet-scented flowers and makes long stems; big, strong field-grown stock; choice plants ready for benching, \$9.00 per 100.

THE WAYSIDE GARDENS, MENTOR, O.

VIOLET PRINCESS OF WALES.

Fine plants,

\$1.50 per 100.

H. C. LOCKE, FLORIST,

New Braunfels, Tex.

FIELD-GROWN VIOLET PLANTS.

Princess of Wales, \$8.00 per 100, \$75.00 per 1000. Can ship any time. Cash, please.

C. L. VAN METER, MONTICELLO, IA.

Violet Princess of Wales, 200 undivided clumps, \$18.00 for the lot.

Harry S. Hawkins, Springfield, O.

Violets, Princess of Wales and Governor Herrick, strong, field-grown plants, \$8.00 per 100. Henry Smith Floral Co., Grand Rapids, Mich.

Violet Princess of Wales, strong field-grown plants, \$10.00 per 100, \$80.00 per 1000.

J. C. Schmidt, Bristol, Pa.

Violets, Governor Herrick and Frey's Fragrant, strong 2½-in., \$8.00 per 100. Packing charges 5 per cent. C. H. Frey, Florist, Lincoln, Neb.

Violet Swanley White, fall rooted plants, \$2.50 per 100. A. B. Campbell, Cochranville, Pa.

Viola Odorata Semperflorens, 2-year, \$6.00 per 100. Naperville Nurseries, Naperville, Ill.

Violet Governor Herrick, strong, field-grown, \$8.00 per 100. Klein's Greenhouses, Madison, Wis.

MISCELLANEOUS

MISCELLANEOUS.

Poinsettia, 4-in., \$25.00 per 100

Poinsettia, 6-in., 3 in a pot, .75 each

Poinsettia, 7-in., 4 in a pot, 1.00 each

Begonias, Cincinnati, Lorraine,

5-in., \$1.00 and 1.50 each

Begonias, Cincinnati, Lorraine,

6-in., 2.00 each

Above for immediate or future delivery.

Begonia Mrs. M. A. Patten, 3-in., \$10.00 per 100

Begonia Mrs. M. A. Patten, 2½-in., 6.00 per 100

Primula Obconica, 4-in., 20.00 per 100

Primula Obconica, 5-in., 40.00 per 100

Cineraria, 2½-in., 4.00 per 100

Pelargonium Easter Greeting,

2½-in., 8.00 per 100

Pelargonium Easter Greeting,

2½-in., 75.00 per 1000

Fern Whitmanii, 2½-in., \$6.00

per 100

Dracaena Indivisa, 3-in., 55.00 per 1000

Dracaena Indivisa, seedlings, 7.00 per 100

Asparagus Sprengerii, seedlings, 7.00 per 1000

Geranium Poitevine, 2½-in., \$5.00

per 100

Geranium S. A. Nutt, 2½-in., \$4.00

per 100

Carnation Edna, rooted cuttings, December

and January delivery. Add 5 per cent packing

charges or send cash with order.

PEKIN FLORAL CO.,

Wholesale Growers, Pekin, Ill.

Coleus, 5,000 good, strong 2-in. to 2½-in.

Alternantheras, 3000 2½-in., red and yellow.

Wandering Jew, 2000 2-in., red.

Any of the above in strong plants, \$20.00 per

1000. Schmaus Bros., Paducah, Ky.

Asparagus Sprengerii, 2½ in., \$3.00 per 100;

Artillery Ferns, large 4-in., \$10.00 per 100.

Theo. G. Brown, Florist, 7158 Manchester Ave.,

St. Louis, Mo.

Geraniums, Easter Greetings and Petunias, 100,000 for November and later delivery; better stock and lower prices than last year when we made lots of friends out of our new customers, with last year's rooted cuttings and plants; having a wonderful lot of fine, healthy stock for this season, we would like to make friends with you. The list below is way above the average in quality:

Easter Greeting, rooted cuttings, 4c; later, 2½-in., 7c each.

Geraniums, S. A. Nutt, unrooted, 1c, rooted cuttings, 1½c; later, 2½-in., 5c. Mme. Landry, 2½-in., 5c. Michell, later, 2½-in., 6c. Poitevine, later, 2½-in., 6c. Ricard, 2-in., 6c. Barney, 2½-in., 6c each.

Double Petunia Snowball, white; rooted cuttings, 2½c; fine variegated, rooted cuttings, 2½c; Blue Vesuvius, new, rooted cuttings, 4c each.

Verbena Beauty of Oxford, clear rose-pink; have all the stock in this country of this variety; stock limited; rooted cuttings, 6c each.

Coleus Trailing Queen, rooted cuttings, 1c.

Daisies, Mrs. Sander, large double white; Boston Yellow and Chicago White, rooted cuttings, 2c; 2½-in., 5c each.

Tradescantia, or Wandering Jew, Tricolor, rooted cuttings, 1c; Ice Plant, rooted cuttings, 1c each.

German Iris in beautiful shades of blue, pink, lavender and white; strong divisions, 4c.

Carefully packed for long shipments. Cash with order. Wm. S. Lohr, Ottawa, Ill.

BUXUS SUFRUTICOSA.

Only variety hardy in the N. E. states. Outdoor rooted and grown, extra fine, well-rooted stock. Fall or spring delivery. Order now.

3 to 4-in., \$35.00 per 1000

4 to 5-in., 40.00 per 1000

5 to 6-in., 50.00 per 1000

6 to 7-in., 60.00 per 1000

HOLLYHOCKS, Chater's Double, rose, white,

salmon, red, yellow, crimson, \$40.00 per 1000.

1922 crop Berberis Thunbergii seed, clean seed,

\$4.00 per lb.

Berries, 90c per lb. Order at once.

ROBERT C. YOUNG,

Wholesale Nurseryman, Greensboro, N. C.

Dahlias, good varieties, mixed, \$6.00

Hardy Field Daisy, large white; clumps, 5.00

Early White Pompon Chrysanthemum, stock

plants, 5.00

German Iris, pink, 5.00

Mrs. Hubert Graham, Florist, Bowling Green, Ky.

TO EXCHANGE

To Exchange—Asparagus Sprengerii, extra strong stock, 2½-in., 4c; 3-in., 6c, for Cyclamen, Primroses, Begonias, Cinerarias, hardy Chrysanthemums, Snapdragons, Gypsophillas, Ampelopsis Veitchii, hardy Ostrich Plume Ferns, or Columbia Roses. Odor Greenhouses, Iola, Kan.

To Exchange—Primula Obconica, Snapdragons, Cinerarias, all 2½-in., for Poinsettias, Cyclamen, Begonias, Geraniums, Pelargoniums. Prefer Cyclamen and Begonias from 3 or 4-in. pots, others may be 2 to 2½-in. Write.

Cougill's Flower Shop, Auburn, Ind.

To Exchange—Aspidistras, all sizes, 5c per leaf; Chrysanthemum stock plants, 5 varieties, \$4.50 per 100, for Roses, hardy plants or anything I can use.

Henry Frueh, R. F. D. 5, Lima, O.

To Exchange—Geraniums, S. A. Nutt, rooted cuttings and 2-in.; Jean Viand, 2-in. and 3-in. and Vincas, field-grown, for Sprengerii, Plumosus, nursery stock. Or what have you? Plain City Greenhouses, Plain City, O.

To Exchange—Spiraea Van Houttei, bushy 18 to 24 ins., 10c; bushy 24 to 36 ins., 14c, for anything I can use, especially Roses and lining out stock. Muskogee Shrubbery Gardens, Box No. 36, Muskogee, Okla.

To Exchange—See what we are offering under Chrysanthemums and Mesembryanthemums, for Cyclamen, Cinerarias, Carnations, Hydrangeas, Pelargoniums, Asparagus, or anything we can use. C. V. Frueh, R. D. No. 2, Lima, O.

To Exchange—White Turner, Oconto, Golden Glow, Golden Wedding and Yellow Bonaffon, for anything we can use.

Clary Bros., Coshocton, O.

To Exchange—Or for sale, Cinerarias, 2-in., 4c; 2½-in., 6c; 3-in., 10c, for Begonias, Cincinnati, and Mellor, and rooted Geraniums. Improved Poitevine. Chris Jacobs, Orange City, Ia.

To Exchange—Vinca clumps, \$30.00 per 1000, for Cyclamen, 4-in. and 5-in., Primula Obconica of same size, or Begonias. Anderson Floral Co., 515 John St., Anderson, Ind.

To Exchange—Geranium S. A. Nutt, rooted cuttings; 2½-in., 3-in. and 4-in. plants, for anything we can use. What have you to offer? Montgomery Gardens, Sac City, Ia.

To Exchange—Begonia Luminosa, pinched back, ready to shift, 2-in., \$4.00 per 100, for Primula Obconica or Pelargonium Easter Greeting.

Geo. Conklin, Allegan, Mich.

To Exchange—2000 Carnation White Enchantress, extra strong, field-grown plants, for Geranium cuttings, Ricard and Poitevine, or Ferns. Ackerman Floral Co., Columbus, O.

To Exchange—Or will sell, 1-year field-grown, true Coreopsis Grandiflora and Achillea The Pearl, \$5.00 per 100, cash, for Phloxes.

W. A. Heldreich, Cedartown, Ga.

To Exchange—Vincas, first-class stock, clumps or rooted layers, for small gas engine, 2 H. P. No junk. C. L. Fies, R. F. D. No. 8, Dayton, O.

ASPARAGUS SPRAYS

ASPARAGUS PLUMOSUS CUTS.

300 to crate, \$4.50. Weekly shipments on request. Cash, please.

W. P. NEWELL CO., APOPKA, FLA.

SPRAYS:

Asparagus Plumosus and Sprengerii.

Send for prices.

THE PENNOCK PLANTATION,
Jupiter, Fla.

BLACK WALNUTS

BLACK WALNUTS.

We offer Black Walnuts suitable for eating or seed, \$1.50 per bu.; Shellbark Hickory nuts, \$3.00 per bu., all f. o. b. McMinnville, Tenn. Order quick while stock lasts.

FOREST NURSERY CO.,

McMinnville, Tenn.

CANE STAKES

CANE STAKES.

Note these new low prices.

| | Per 100 | Per 1000 |
|-----------------|---------|----------|
| 1½-foot, green | \$0.45 | \$ 3.50 |
| 2-foot, green | .55 | 4.50 |
| 2½-foot, green | .65 | 5.25 |
| 3-foot, green | .75 | 6.00 |
| 3½-foot, green | .80 | 7.00 |
| 4-foot, green | .90 | 8.00 |
| 5-foot, natural | 1.25 | 11.00 |
| 6-foot, natural | 1.35 | 11.00 |

A. HENDERSON & CO.,

166 N. Wabash Ave., Chicago, Ill.

JAPANESE STAKES, 2000 TO A BALE.

Note these special reduced prices:—

| | |
|---------------------|------------------|
| Natural, 6 feet | \$20.00 per bale |
| Dyed green, 1½ feet | 4.50 per bale |
| Dyed green, 2 feet | 7.00 per bale |
| Dyed green, 2½ feet | 8.00 per bale |
| Dyed green, 3 feet | 11.00 per bale |
| Dyed green, 3½ feet | 12.00 per bale |
| Dyed green, 4 feet | 14.00 per bale |

S. S. SKIDELSKY & CO.,

53 Park Place, New York, N. Y.

BAMBOO STAKES.

To bale Per bale

| | | |
|------------------------------|------|---------|
| Japanese, natural, 6 ft. | 2000 | \$21.00 |
| Japanese, dyed green, 1½ ft. | 2000 | 5.50 |
| Japanese, dyed green, 2 ft. | 2000 | 8.00 |
| Japanese, dyed green, 2½ ft. | 2000 | 10.00 |
| Japanese, dyed green, 3 ft. | 2000 | 12.00 |
| Japanese, dyed green, 3½ ft. | 2000 | 14.00 |
| Japanese, dyed green, 4 ft. | 2000 | 16.50 |

McHUTCHISON & CO.,

95 Chambers St., New York, N. Y.

ALBUM OF DESIGNS.

Seventh Edition.

\$1.25 per copy, postpaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

CARNATION STAPLES

Pillsbury's Carnation staples, 35c per 1000; 3000 for \$1.00. I. L. Pillsbury, Galesburg, Ill.

DECORATIVE MATERIAL

Lycopodium, natural, 10c per lb.; dried, 25c per lb. Sheet moss, \$1.35 per sack; 4 sacks, \$5.00. Write for prices on Christmas trees.

H. Allen, Tomahawk, Wis.

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FERTILIZERS.

J. OLIVER JOHNSON'S

"BOULEVARD BRAND" SHEEP MANURE. Analysis: Ammonia, 2.50%; available phosphate acid, 1.50%; potash, 2%.

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| 100 lb. bags | \$1.60 |
| 500 lb. | 7.25 |
| 1000 lb. | 13.50 |
| 1 ton | 26.00 |
| 5 tons, per ton | 24.00 |
| 15 tons or more, per ton | 22.00 |

BONE MEAL.

Rosegrower, per ton 45.00

Standard grade, per ton 40.00

POULTRY MANURE.

Pulverized, per ton 34.00

HORN SHAVINGS.

Standard grade, per 100 lbs. 7.00

Prices are f. o. b. Chicago.

J. OLIVER JOHNSON,

Wholesale Seed Merchant,
1805-1809 Milwaukee Ave., Chicago, Ill.

PULVERIZED POULTRY MANURE.

Special Prices.

Prices quoted at net f. o. b. Buffalo, N. Y., or Kankakee, Ill.

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| Carload lots, 100 lb. bags | \$35.00 per ton |
| 5 ton lots, 100 lb. bags | 38.00 per ton |
| 1 ton lots, 100 lb. bags | 40.00 per ton |
| 100 lb. bags | 2.50 per bag |

SPECIAL PRICES ON SHEEP MANURE.

| | |
|----------------------------------|-----------------|
| Carlots, 15 tons or more | \$24.00 per ton |
| 5 ton lots | 26.00 per ton |
| 1 ton lots | 27.50 per ton |
| ½ ton lots | 28.00 per ton |
| ¼ ton lots | 30.00 per ton |
| 1 100 lb. bag | 1.75 each |
| 500 lb. lots, 100 lb. bags | 44.00 per ton |
| All f. o. b. warehouse, Chicago. | |
| Guaranteed analysis 2½-1¼-1. | |

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TRADE BRAND MARK

Shredded Cattle Manure

is selected quality manure taken from brick paved Stock Yard cattle pens—dried and sterilized by a high temperature direct heat process which kills weed/seeds, fungus and disease germs. Packed in 100 lb. bags in coarse shredded form for mulching or top-dressing. Largely used for mixing with bench and potting soil and liquid manuring. Unequaled for lawn and garden fertilizing.

Insist on **WIZARD BRAND** through your supply house or write us direct.

THE PULVERIZED MANURE CO., 33 Union Stock Yards, CHICAGO

HARDWOOD ASHES.

Strong, clean and unleached; put up especially for florists' use; screened and bagged; the most desirable form of potash for flowers, vegetables, small fruits and shrubbery. \$2.00 per 100 lbs., \$20.00 per ton.

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PAPIER MACHE WREATH FORMS.

Prices per 100; any quantity.
4-inch size, \$0.90; 12-inch size, \$4.15;
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8-inch size, \$2.15; 16-inch size, \$6.90;
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5-1/2 inch, \$1.25; 6-inch, \$1.50; 7-inch, \$2.00.

JAPANESE FRIEZE.

Red or green, 11/16-inch, 50c per bolt of 60 yds. Send for our Christmas price-list.

MAX ROTTER, JR.,

Importer and Manufacturer,
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Clean, bright cones picked from newly felled trees, \$7.00 per 1000. Special prices quoted on large quantities.

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Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue.

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LEAF MOLD

HIGH GRADE SCREENED LEAF MOLD.

"Flaky Stuff;" successful growers use and recommend ours; \$1.15 per 2 bu. sack; 5 or more at \$1.00 per sack.

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HALL'S NICOTINE FUMIGATOR—Will rid a greenhouse (20x100) of aphids, thrips and similar insects at a cost of only 25 cents. It is a fumigating compound saturated with pure Nicotine. Lights quickly, burns evenly, and will not go out. 10-lb. tins \$8.50, 2 1/2-lb. tins \$2.50, 1-lb. tins \$1.25.

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HALL'S TOBACCO DUST—A full 1% Nicotine guaranteed. Finely ground and ready for use. 100-lb. sacks \$4.50, 2-lb. drums 35c.

Buy from your dealer. If he is not supplied, send us your order along with his name.

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ORNAMENTAL GRASSES

CALIFORNIA PAMPAS

PLUMES.

Natural; clean; white; 36 to 40 inches high. \$1.75 per doz., \$17.50 per gross.

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NEPONSET PAPER POTS.

Use them and save on express.

| | Per 100 | Per 1000 |
|---------------------|---------|----------|
| 2 1/2-in. | \$.45 | \$ 3.85 |
| 3-in. | .70 | 6.10 |
| 4-in., 500 to case. | 1.15 | 9.95 |
| 5-in. | 1.75 | 15.55 |
| 6-in. | 2.30 | 20.85 |

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PEAT

Peat, well ground, in compressed bales, 1 3/4 cu. ft., for mulching, mixing, packing and on benches. Adrian Vuyk, 78 Broad St., New York.

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Personal stationery, beautifully printed; 100 envelopes and 150 noteheads for \$1.00, prepaid; quality guaranteed; send money with order. The Bond Stationers, 727 S. Dearborn St., Chicago.

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RED STAR BRAND RAFFIA.

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| 1 bale up (225 lbs.) | 8 1/2 c lb. |
| 100 lbs. up | 10 c lb. |
| 50 lbs. up | 11 1/2 c lb. |
| 25 lbs. up | 13 c lb. |

Cash with order.

Also three other dependable brands in natural and dyed in twenty colors.

McHUTCHISON & CO.,

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SPHAGNUM MOSS.

New, large burlap bales.

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| Per bale, f. o. b. Chicago | \$1.25 |
| 10-bale lots, f. o. b. Chicago | 1.00 |
| 25-bale lots, f. o. b. Chicago | .95 |
| 25-bale lots, f. o. b. woods | .85 |
| 50-bale lots, f. o. b. woods | .80 |
| 100-bale lots, f. o. b. woods | .75 |

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FRESH SPHAGNUM MOSS.

Clean and dry; large burlapped bales:
10 to 50 bales.....75c each
50 or more bales.....70c each
3 per cent off for cash with order.

A. J. AMUNDSON CO., CITY POINT, WIS.

SPHAGNUM MOSS.

Per bale, \$1.15;

10 bales, \$10.00;

25 bales, \$22.50.

A. HENDERSON & CO.,

166 N. Wabash Ave., Chicago, Ill.

Sphagnum Moss, 10 10-bbl. bales, \$24.00; 10 5-bbl. bales, \$17.00; 5 8-bbl. bales, \$9.50. Burlap 30c extra per bale. Write for price on large quantities. Cash.

Calvin Conklin, Cedar Run, N. J.

Sphagnum Moss, best quality; large burlapped bales, 10 bales, \$7.00; 25 bales, \$16.25; 50 bales, \$31.50; 100 bales, \$60.00. Write for carlots.

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Sphagnum Moss, 10 bbl. bale, \$3.25, 5 bales, \$12.00; 5 5-bbl. bales, \$8.00; 5 8-bbl. bales, \$10.00. Burlap, 40c per bale extra. Cash.

Jos. H. Paul, Box 156, Manahawkin, N. J.

SPHAGNUM MOSS.

Carlots or less.

Write for prices.

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GUARANTEED WIRED STRAWFLOWERS.

Helichrysums, assorted colors, on 12-inch wires; grade A, \$2.00 per 100, \$15.00 per 1000; grade B, \$1.25 per 100, \$10.00 per 1000. Perfect stock, guaranteed against shaking off the wires.

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STRAWFLOWERS, HELICHRYSUM.

Three-fourth yellow shades; large, perfect flowers; colors very brilliant, \$2.00 per 100, \$18.00 per 1000.

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STRAWFLOWER BARGAIN.

800 Helichrysium, 100 Rodanthe, 25 white Strawflowers, 25 Statice, 25 German Statice, 25 Baby's Breath, 12 Cat-tails, all for \$5.00.

LITTLE RIVER PLANT & FRUIT FARM,
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Strawflowers, Helichrysums, assorted colors, natural, 6-in. stems, \$1.25 per 100, 10.00 per 1000; on 9-inch wire, \$1.50 per 100, \$12.00 per 1000, prepaid. F. Danley, Macomb, Ill.

HELICHRYSUMS, BRIGHT COLORS.

6 to 9-in. natural stems, \$1.25, 100; \$10.00, 1000.

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UNIFORM BRAND TOBACCO PRODUCTS.

Finely powdered dust, 100-lb. bag, \$2.00. Fresh cut stems, packed in bags, 500 lbs., \$5.00. Pulverized powder, 100 lbs., \$4.00. Fumigating dust, 100 lbs., \$3.00. Write for samples, ton and carlot prices.

F. & I. TOBACCO PRODUCTS CO.,
Box 282 B, Lancaster, Pa.

TOBACCO, STRONG, FRESH STEMS.

500 lb. bale, \$4.00;

1000 lbs., \$7.50;

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Fig. 24 Double Pipe Carrier

In ordering pipe carriers specify size of post as well as size of pipe to carry.

Fig. 28 Multiple Pipe Carrier

Split Tee unassembled; 1/2

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H. S. W.—Ia.

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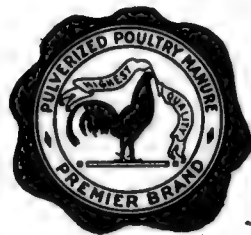
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Free from filler and other valueless material, produces better results per dollar invested than any other manure or fertilizer.

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The wheels are turning ceaselessly—turning out work for you.

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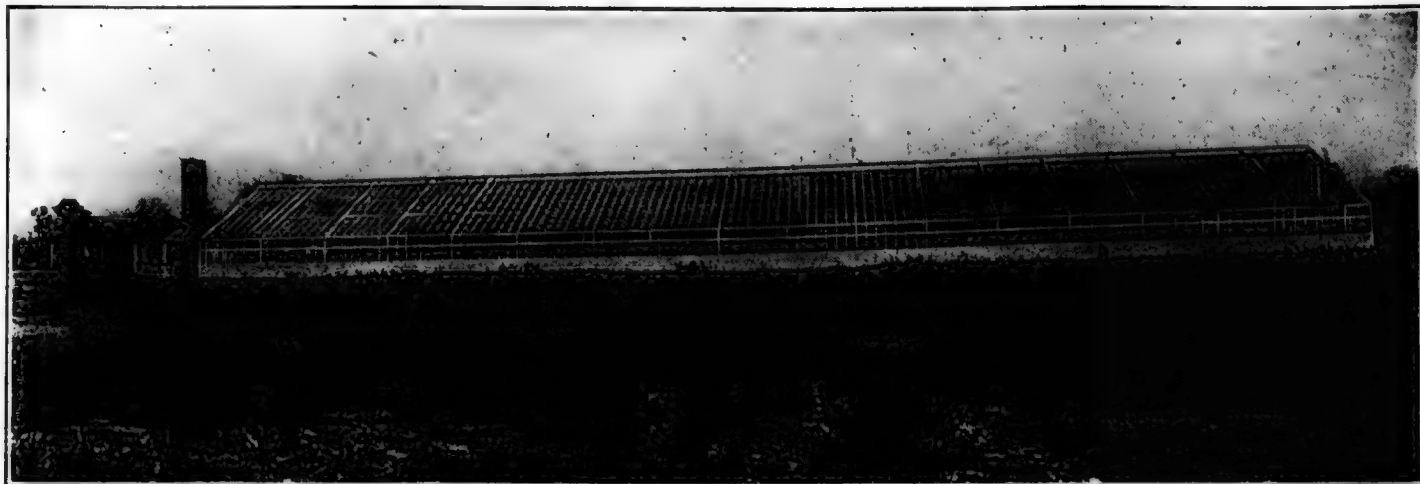
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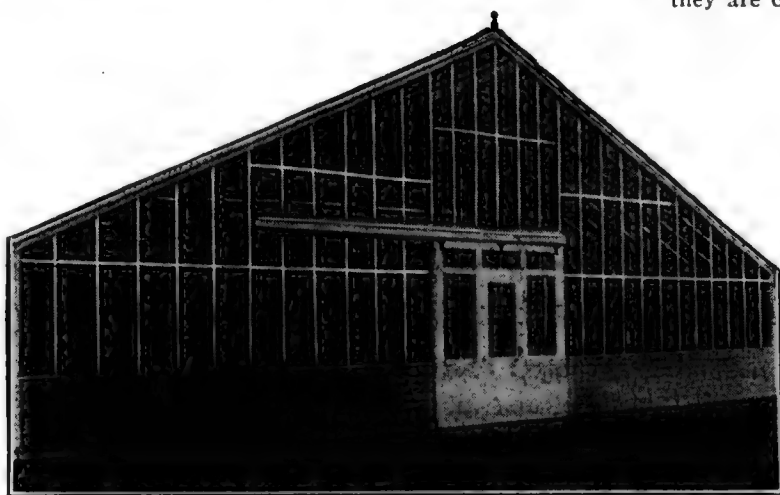
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Finck's first Bound Brook house. The eaves are 7 feet high. The glass is 20 inches wide, 7 lights to a rafter spacing.

Finck believes in boarded sides. Believes they are better for the plants, and has proved to his satisfaction that they are cheaper than concrete.



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Last year we built another for him 46 feet by 207, and one 25 by 125.

It's evident that nothing about Mr.



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It is significant that most Florists, when thinking of building greenhouses, think of MONINGER.

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The name MONINGER is your guarantee that you are getting MONINGER Designed—MONINGER Made—a Greenhouse that is flawless in Construction, Built to Endure, built to carry the Prestige of MONINGER Tradition.

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THE GREENHOUSE

CHICAGO, ILLINOIS

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FLORISTS' PUBLISHING CO., 510 Caxton Building, 508 South Dearborn St., CHICAGO.

Vol. LI.

CHICAGO, NOVEMBER 23, 1922.

No. 1304.

Narcissus Bulbs

FRENCH—PAPER WHITE GRANDIFLORA

| | Per 100 | Per 1000 |
|--|---------|----------|
| 12 ctm. bulbs (1250 to case) | \$3.25 | \$30.00 |
| 12 to 15 ctm. bulbs (1250 to case) | 3.75 | 34.00 |

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| Calla Elliottiana (Yellow Calla) | Per 100 \$25.00 |
| Baby Rambler Roses, Orleans | 50.00 |

Lilium Multiflorum, 7/ 9, 300 to case } Write for prices
Lilium Multiflorum, 11/13, 120 to case }

A. HENDERSON & CO., 166 N. Wabash Ave., Chicago

Send for Our Big List
of Necessary

CHRISTMAS SUPPLIES
AND NOVELTIES

C. C. Pollworth Co.
MILWAUKEE, WIS.

GRAFTED ROSES

It may seem early to talk Roses for next spring,
but we have been booking a lot of spring orders
and you, who may be wanting a big lot early,
may feel disappointed if we are not able to give
you what you want when you want it.

Take up the question of spring requirements early!

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CONN.

The E. G. Hill Co.

Wholesale Florists

Richmond, Indiana

EASTER IN 1923

Coming April 1st, some may doubt being able to flower the Giganteum that early. For those we suggest LILIAM FORMOSUM, of which we have a fine stock, and there is still time to plant. So far as supply lasts, we offer: Size 7/9, per case of 280 bulbs, \$59.00; size 9/11, per case of 180 bulbs, \$50.00; size 10/11, per case of 120 bulbs, \$55.00; size 11/12, per case of 100 bulbs, \$55.00. Can also supply LILIAM GIGANTEUM, in size 7/9, per case of 300 bulbs, \$56.00; size 8/10, per case of 250 bulbs, \$69.00; and size 9/10, per case of 200 bulbs, \$70.00. Well matured stock and strictly up to size.



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The Lily House

Not How Cheap.
But How Good.

25 Murray Street, NEW YORK

Lilium Giganteum

Order now for Easter and your cold storage use.

Plant some February 1st for Memorial Day. It will pay you.

| | |
|--|------------------|
| 6/8, 350 in a case | \$45.00 per case |
| 7/9, 300 in a case, one or two cases | 52.50 per case |
| 3 to 5 cases at | 51.00 per case |
| 10 case lots at | 49.00 per case |
| 8/10, 225 in a case at | 57.50 per case |
| 5 cases or more at | 55.00 per case |

LILIAM FORMOSUM in all sizes; ask for price.
LILIAM AURATUM
LILIAM SPEC. ALBUM } Ask for prices.
LILIAM SPEC. RUBRUM }

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PAPER WHITE NARCISSUS

13 cm., 1250 to case.
These bulbs are packed in standard size cases, well graded and up to size.
Write for prices.

LILIAM GIGANTEUM

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New York or Chicago

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NEW YORK CITY

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A full assortment of all varieties of Dutch bulbs now in stock.

TULIPS, NARCISSI, ETC.

Also CALLAS, CHINESE SACRED LILIES

PAPER WHITE NARCISSI

For prompt shipment at the right price.

Also GRAND SOLEIL D'OR (French grown)

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The Cincinnati section, as you know, has always been strong for pipe frame houses of ridge and furrow construction. So have a lot of other sections, but sooner or later the iron frame house, built separately, sells itself.

It's just one of those business changes which you follow or find your profits decreasing.

The time is past when it pays to put up a house that is not a **permanent investment**.

Even if the materials were the same price as before the war, labor costs so much, it's simply poor business to pay its high price to put up short-lived houses.

It's like putting a gold-plated harness on a lumbering old work horse.

Murphy Brothers figured all these facts out long ago.

But, just to prove to themselves they were right, each of them took extended trips among the growers, getting their views. Always they had a keen eye out for comparison in constructions.

As a result they decided to put up one of our Number One Iron Framers 60 feet wide and 287 feet long.

The order was placed last April.

Roses are their first crop.

Having a range of ridge and furrow houses of various constructions, they are in a position to fairly compare constructions and crop yields.

Already they have formed some rather definite conclusions.

You may incline to talk with them. Am sure you will find them only too glad to tell you their frank opinions.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

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To be exact, the house is 60 feet 1 inch wide. It is the width which we feel is about right for roses. From 50 to 60 feet seems to be the tendency. Several who have our wider houses, this year built these narrower ones. In fact, most of them were 40 and 50 feet.



AMERICAN BULB COMPANY

Importers & Growers

172 N. WABASH AVENUE
CHICAGO, ILLINOIS



SWEET PEA SEED

Early or Winter-Flowering Orchids or Spencers

THE IDEAL CROP TO FOLLOW CHRYSANTHEMUMS

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We mention below up-to-the-minute varieties that are making good in the various markets of this country this season. You will make no mistake, we believe, in planting them. However, our complete list of some 50 additional varieties will be mailed free for the asking.

The Queen of Early-Flowering Orchid Sweet Peas ZVOLANEK'S ROSE

Selected True Strain

This is the very best commercial variety to date. Everyone who has tried it wants it again in larger quantities. Beautiful self-rose color, double size of Mrs. Skach. Holds its color to the last and is free bloomer.

Per oz., \$1.50; ¼ lb., \$4.00; 1 lb., \$15.00.

BLUEBIRD—This is a charming shade of blue, somewhat similar to Wedgwood, but more of a true self, especially as the flower ages. The flowers are arranged on long stems—much the best of all blue sorts.

Per oz., 75c; ¼ lb., \$2.50; 1 lb., \$8.00.

BALL'S COLUMBIA—Color pink and white. Very early and one of the best florist varieties, like Xmas White and pink.

Per oz., \$1.25; ¼ lb., \$4.00; 1 lb., \$15.00.

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MRS. KERR (Novelty). The first early flowering salmon. Created a sensation when exhibited at the great International Flower Show in New York, March, 1921; also at the National Flower Show, Indianapolis, Ind., 1922.

Per oz., \$2.00; ¼ lb., \$6.00.

GLITTERS—A variety which is unique in itself; the color is a bright fiery orange salmon. The flowers are of enormous size, are beautifully waved, usually borne four to the stem. A cut flower variety it is without a peer.

Per oz., \$1.25; ¼ lb., \$4.00; 1 lb., \$15.00.

HARMONY—An exceptionally choice clear lavender, very large flower.

Per oz., 85c; ¼ lb., \$3.00; 1 lb., \$10.00.

LAVENDER KING—Color rich, true deep lavender; flowers of large size, and beautifully waved form, extra good. Don't fail to include this variety in your list.

Per oz., 75c; ¼ lb., \$2.50; 1 lb., \$8.00.

PRINCESS—A vigorous grower, with large flowers, fluted and waved. Color a lovely shade of soft lavender suffused mauve.

Per oz., 75c; ¼ lb., \$2.50; 1 lb., \$8.00.

HEATHERBELL—Color rich but pleasing mauve, turning to a beautiful mauve lavender when cut and put in water.

Per oz., 75c; ¼ lb., \$2.50; 1 lb., \$8.00.

EMPRESS—Very fine. Bright deep rose pink.

Per oz., 85c; ¼ lb., \$3.00; 1 lb., \$10.00.

ROSE QUEEN—One of the choicest varieties. The flowers are borne on long stems, are of large size and free bloomers. Usually four flowers are produced on a stem. Color a most attractive shade of pink.

Per oz., 85c; ¼ lb., \$3.00; 1 lb., \$10.00.

Selected True Strain



SWEET PEAS—ZVOLANEK'S ROSE

A "Sure Fire" Money Maker

For the Winter and Spring Season

Calendula or Pot Marigold Special Orange King

Our grower has perfected a strain of this important cut flower and pot plant that has gained a National Reputation. Seeds being saved only from plants producing unusually double flowers of exceptional brilliancy. We highly recommend this unusually good strain. Cultural directions for the asking.

Trade pkt., 50c; oz., \$3.00; ¼ lb., \$10.00.

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To Growers of Lily of the Valley Pips

I am sole agent for E. Neubert, Wandsbek, Germany, celebrated Lily of the Valley. Growers of Lily of the Valley and Seedsmen who are interested in the very best Valley Pips obtainable should write me at once for prices; etc.

Sweet Pea Growers

This seed I offer is grown for me by most reliable growers, it is selected and true to name. I stand back of all I sell.

| White and Pink Bicolor Varieties | | | |
|---|--------|--------|---------|
| | 1 Oz. | 4 Oz. | 1 Lb. |
| Columbia, best white and pink | \$1.00 | \$3.00 | \$10.00 |
| Xmas Pink, extra selected Blanche Ferry | .75 | 2.00 | 7.50 |
| PINK COLORS | | | |
| Zvolanek's Rose | 1.00 | 3.00 | 10.00 |
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| Fair Maid | 1.00 | 3.00 | 10.00 |
| Gorgeous | 1.00 | 3.00 | 10.00 |
| Mrs. Louise Gude | .75 | 2.00 | 7.50 |
| Bohemian Girl | .75 | 2.00 | 7.50 |
| Mrs. A. A. Skach | .75 | 2.00 | 7.50 |
| Mrs. Sim Orchid | .75 | 2.00 | 7.50 |
| Rose Queen | .75 | 2.00 | 7.50 |
| Yarrowa | .75 | 2.00 | 7.50 |
| Fordhook Rose | .75 | 2.00 | 7.50 |
| Hercules | .75 | 2.00 | 7.50 |
| Fordhook Pink, pink and white | .75 | 2.00 | 7.50 |
| Lavender Pink | .75 | 2.00 | 7.50 |
| Songbird | .75 | 2.00 | 7.50 |
| The Beauty | .75 | 2.00 | 7.50 |
| Selma Swenson | .75 | 2.00 | 7.50 |
| Loveliness, white edged rose pink | .75 | 2.00 | 7.50 |
| Apricot Orchid, buff pink | .75 | 2.00 | 7.50 |

EARLY WINTER FLOWERING VARIETIES

| WHITE COLORS | | | |
|--------------------------------|--------|--------|---------|
| | 1 Oz. | 4 Oz. | 1 Lb. |
| Madonna, black seeded | \$1.00 | \$3.00 | \$10.00 |
| All White, white seeded | 1.00 | 3.00 | 10.00 |
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| Venus, black seeded | .75 | 2.00 | 7.50 |
| Mrs. M. Spanolin, black seeded | .75 | 2.00 | 7.50 |
| Watching Orchid, black seeded | .75 | 2.00 | 7.50 |
| Mrs. Sankey, black seeded | .75 | 2.00 | 7.50 |
| Snowflake, white seeded | .75 | 2.00 | 7.50 |
| Snowstorm | .75 | 2.00 | 7.50 |
| Cream | .75 | 2.00 | 7.50 |
| LAVENDER AND BLUE COLORS | | | |
| Mrs. Chas. Zvolanek | \$0.75 | \$2.00 | \$7.50 |
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| True Blue | .75 | 2.00 | 7.50 |
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| Blue Bird | .75 | 2.00 | 7.50 |
| Asta Ohn | .75 | 2.00 | 7.50 |
| Warbler | .75 | 2.00 | 7.50 |
| Songster | .75 | 2.00 | 7.50 |
| Wedgwood | .75 | 2.00 | 7.50 |
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| Zvolanek's Orange (Fiery Scarlet Orange) | \$0.75 | \$2.00 | \$7.50 |
| Helen Lewis | .75 | 2.00 | 7.50 |
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| Grenadier, novelty dazzling scarlet | 2.00 | 4.50 | 20.00 |
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Yarrowa. Selected Australian grown. \$2.00 per oz., ¼ lb. \$6.00, 1 lb. \$20.00.
Rose Queen. Selected greenhouse grown. \$3.00 per oz., ¼ lb. \$10.00, 1 lb. \$35.00.

Burpee's Varieties. Grown by Burpee. At Burpee's prices. I have their New York Agency. Let me fill your order.
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BURPEE'S EARLY WINTER FLOWERING SWEET PEA SEEDS

Grown by Burpee. I have their New York agency. Let me fill your order — at Burpee's prices

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|------------------------|----------|--------|---------|---------|
| | Tr. pkt. | Oz. | ¼ lb. | Lb. |
| BURPEE'S ORANGE | 1.00 | \$5.00 | \$15.00 | \$50.00 |
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|-----------------------------------|--------|--------|--------|
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| Snowstorm Improved (White) | \$0.80 | \$2.40 | \$8.00 |
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| Sweet Briar (Pink) | .60 | 1.80 | 6.00 |
| Enchantress (Deep pink) | .60 | 1.80 | 6.00 |
| Rose Queen | .60 | 1.80 | 6.00 |
| Fordhook Rose Improved | .50 | 1.50 | 5.00 |
| Glisters (Orange Scarlet) | 1.00 | 3.00 | 10.00 |

| | Oz. | ¼ lb. | Lb. |
|-------------------------|--------|--------|--------|
| Apricot | \$0.80 | \$2.40 | \$8.00 |
| Flamingo (Orange) | 1.00 | 3.00 | 10.00 |
| Gorgeous (Cerise) | .60 | 1.80 | 6.00 |
| Lavender King | .60 | 1.80 | 6.00 |
| Blue Bird | .60 | 1.80 | 6.00 |
| True Blue | .80 | 2.40 | 8.00 |
| Glorious (Royal Purple) | .50 | 1.50 | 5.00 |
| Maroon Prince | .60 | 1.80 | 6.00 |
| Fordhook Pink and White | .50 | 1.50 | 5.00 |
| Yarrowa | .50 | 1.50 | 5.00 |
| Columbia | .80 | 2.40 | 8.00 |

ALL OTHER BURPEE'S VARIETIES—ASK FOR BURPEE'S PRICES

CHOICE FLORISTS' FLOWER SEEDS

I aim to procure the best obtainable. ORDER NOW FOR EARLY SOWING.

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| AGERATUM. Dwarf White, Dwarf Blue, Perfection, Swanley Blue, Little Dorrit, ¼ oz., 25c; ½ oz., 50c; oz., \$1.00. Little Blue Star, ¼ oz., 50c. | |
| ANTIRRHINUM. Greenhouse Forcing varieties. Selected Seed. Pkt. \$1.00 | |
| Keystone | 1.00 |
| Ramsburg's and Buxton's Silver Pink | .50 |
| Nelrose, Deep Pink and Giant Yellow | .50 |
| Phelps' White and Scarlet | .50 |
| Garnet and Giant Bronze | .50 |
| Fancy Mixed Colors | .50 |
| Golden Pink Queen | 1.00 |
| Hybrid Pink, Soft Orchid | 1.00 |
| Orlando | 1.00 |
| Philadelphia Pink | 1.00 |
| ASPARAGUS. Plumosus Nanus, new crop seed, northern greenhouse grown, ready January, \$4.00 per 1,000 seeds; 5000 seeds, \$19.00. | |

THE BALL CALENDULA. A bright glowing orange, uniformly double, grows upright on long stems. ¼ oz., \$3.00; oz., \$5.00.

NEW CROP VERBENA SEEDS
Irwin's Giant Flowering Verbenas
Lucifer, brilliant scarlet, no eye.
Defiance, scarlet.
Firefly, scarlet with white eye.
Rose and Pink Shades.
Mayflower, pale pink.
Purple Mantle, dark purple.
White.
Lutea, yellow.
Choice Mixed, from above colors.
Auricula, eyed, mixed.
All above, ½ oz., 25c; ¼ oz., 75c; 1 oz., \$1.25

| | |
|--|--|
| CENTAUREA. Gymnocarpa, Dusty Miller, ¼ oz., 25c; oz., \$1.00. Candidissima, ¼ oz., 50c; oz., \$2.00. | |
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| DRACENA INDIVISA, ¼ oz., 25c; oz., 50c; 4 oz., \$1.50. | |
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| | |
|---|--|
| LOBELIAS. Crystal Palace Compacta, Emperor William, Dwarf Blue, Bedding Queen, Pumila Splendens, very compact, dark blue, trailing Dark Blue, Hamburgia Trailing, large blue with white eye, tr. pkt., 35c; ¼ oz., 50c. Cardinalis Perennial, ¼ oz., 50c. | |
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| | |
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| PHOENIX ROEBELENI New crop seed due to arrive December 1st. \$12.50 per 1000 seeds. 5,000 to 10,000 seeds, \$12.00 per 1000 10,000 to 20,000 seeds, 11.50 per 1000 | |
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| | |
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| SALVIA America, ¼ oz., 50c; ¼ oz., \$1.25; oz., \$4.50. Bonfire (Clara Bedman), ¼ oz., 35c; ¼ oz., 75c; oz., \$2.50. Zurich, ¼ oz., 50c; ¼ oz., \$1.25; oz., \$4.00. Splendens, tr. pkt., 25c; ¼ oz., 75c; oz., \$2.00. | |
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| STOCKS. Beauty of Nice, Irwin's New York Market (Nice Type). This is the finest strain obtainable for cut flower use, re-selected and grown in pots under glass to insure the best percentage possible for double flowers, pure white, shell pink, rose, blood red, lavender, canary yellow, purple, Princess Alice, white, Empress Augusta Victoria, silvery lilac, Heatnam Beauty, rose shaded terra-cotta, ¼ oz., 75c; ¼ oz., \$2.00; oz., \$5.00. | |
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| | |
|--|--|
| VINCA Alba, white with rose eye, Alba Pura, pure white, Rosea Pink, all colors mixed, ¼ oz., 25c; ½ oz., 60c; oz., \$1.00. | |
|--|--|

| | |
|--|--|
| CYCLAMEN SEED New crop ready now. Lehnig & Winnefeld Strain (American grown), \$2.00 per 100, \$15.00 per 1000. Peterson Strain (American grown), \$1.50 per 100, \$12.00 per 1000. Giant English Strain \$1.50 per 100, \$12.00 per 1000. Best German Strain \$1.00 per 100, \$9.00 per 1000. All four strains at above prices in any of the following colors: Giant Brilliant Red, Giant Dark Glowing Xmas Red, Giant Pink with Rose Eye, Giant Rose of Marienthal, Giant White with Pink Eye, Giant Glory of Wandsbek, Salmon, Giant Pure White, Giant American Beauty, Giant Lavender, Giant Daybreak Pink, Giant All Colors Mixed. Special prices on large quantities on application. | |
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GLADIOLUS BULBS FOR EARLY FORCING
Properly dried and cured for early forcing purposes. These will flower earlier than bulbs not properly handled.

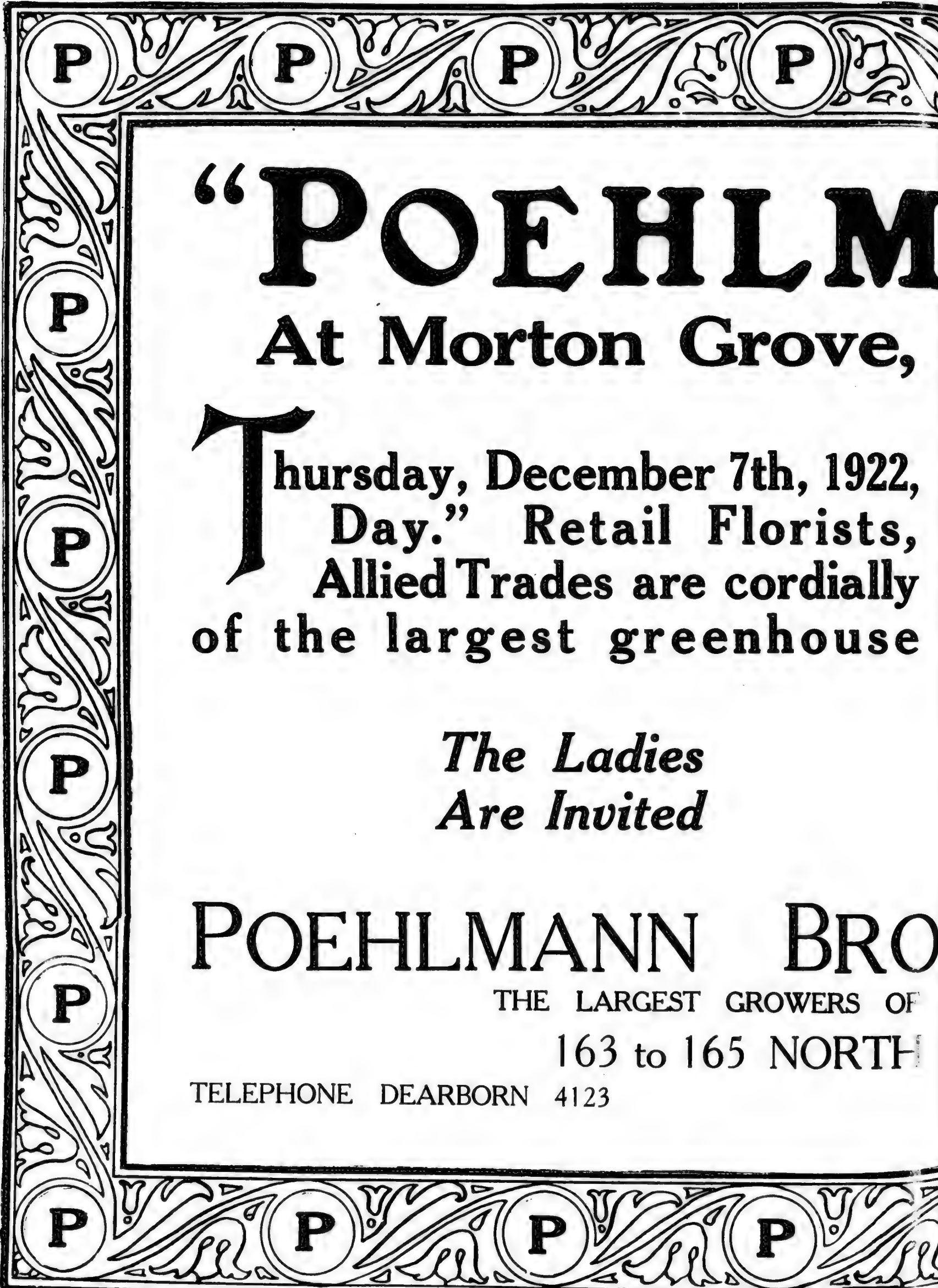
| | 1st size 1 ½ in. and up 100 | 2nd size 1 ¼ to 1 ½ in. 100 | 1000 | 1000 |
|-------------------|-----------------------------------|-----------------------------------|--------|---------|
| Augusta | \$4.00 | \$35.00 | \$3.50 | \$30.00 |
| America | 2.50 | 20.00 | 2.25 | 17.00 |
| Baron Hulot | 8.00 | 75.00 | 7.00 | 60.00 |
| Chicago White | 4.00 | 35.00 | 3.50 | 30.00 |
| Glory of Holland | 5.00 | 45.00 | 4.25 | 30.00 |
| Halley | 3.00 | 25.00 | 2.75 | 22.00 |
| Mrs. F. King | 3.00 | 25.00 | 2.50 | 18.00 |
| Mrs. F. Pendleton | 6.00 | 50.00 | 5.00 | 40.00 |
| Niagara | 4.50 | 40.00 | 4.00 | 35.00 |
| Panama | 5.00 | 40.00 | 4.00 | 35.00 |
| Peace | 5.00 | 40.00 | 4.00 | 35.00 |
| Prince of Wales | 7.00 | 65.00 | 6.00 | 55.00 |
| Schwaben | 5.00 | 45.00 | 4.25 | 38.00 |

Dutch Bulbs of all kinds, ask for prices

Lilium Formosum Bulbs, see front cover advertisement

Lilium Giganteum Bulbs, all sizes, ask for prices

ROMAN J. IRWIN, 43 West 18th St., NEW YORK CITY



“POEHLM

At Morton Grove,

Thursday, December 7th, 1922,
Day.” Retail Florists,
Allied Trades are cordially
of the largest greenhouse

*The Ladies
Are Invited*

POEHLMANN BRO

THE LARGEST GROWERS OF

163 to 165 NORTH

TELEPHONE DEARBORN 4123

ANN DAY"

December 7th, 1922

has been designated "Poehlmann Growers, Wholesalers, and the invited to an inspection trip establishment in the world.

Inspection Trip, 1:00 to 4:00 p. m.

Address of Welcome, 4:00 p. m.

Entertainment and Refreshments, 5:00 to 7:00 p. m.

Election of Officers, Chicago Florists' Club, 7:00 p. m.

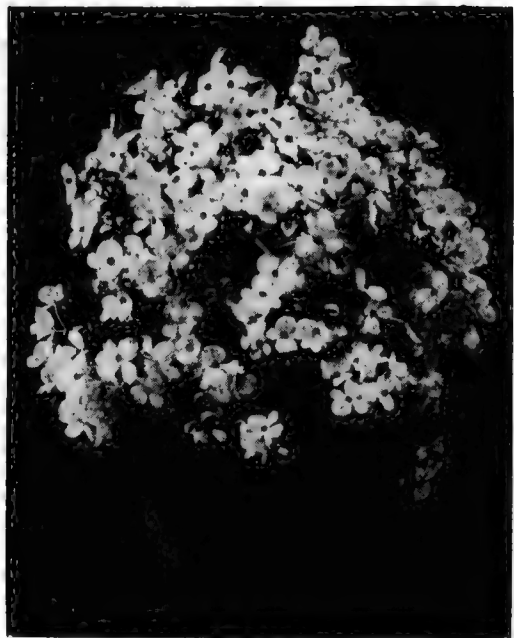
THERS COMPANY

FLOWERS IN THE WORLD

WABASH AVE.

CHICAGO

BUY EARLY FOR



BEGONIAS

Optima, Fink Perfection, Beauty of Heal, Altrincham Pink.

Superb plants full of blooms, and as fine Begonias as we have ever seen.

5-in. to 7-in. \$2.00 to \$5.00

Chatelaine and Patten,

3-inch \$12.00 per 100

4-inch 25c each

5-inch 40c each

Cincinnati and Melior,

4-inch \$0.75 each

5-inch \$1.25 and 1.50 each

6-inch 2.00 each

7-inch 3.50 each

8-inch 5.00 each

Peterson, 4-inch75 each

5-inch 1.50 each

GERANIUMS

| | Per 100 | 1000 |
|---------------------------|---------|---------|
| S. A. Nutt, 2¼-inch | \$5.00 | \$45.00 |
| Ricard, 2¼-inch | 6.00 | 55.00 |
| Poitevine, 2¼-inch | 6.00 | 55.00 |

Right now is the time to reserve the Xmas plants you will need. The early buyers are assured the finest kind of plants, and delivery just as wanted.

The best quality stock will not be over-plentiful this year, Cyclamen especially, and it is most advisable to purchase early.

We are offering unusually well grown Winter Potted Flowering and Foliage plants. Reserve the choicest of these now.

CYCLAMEN

We have a large stock of fine, clean plants; will be in bloom for your Xmas sales.

5-inch 75c and \$1.00

6-inch \$1.50 to 2.00

7-inch \$2.50, \$3.00 and 3.50

8-inch 5.00



Members Chicago Florists'
Morton Grove, December

POEHLMANN BRO

The Largest Growers of

MORTON GROVE, ILLINOIS

CHRISTMAS

CAREFUL PACKING AND SHIPPING



PEPPERS

Celestial, 5-inch, 35c; 6-inch.....\$0.50
Bird's-eye, 4-inch, 20c; 6-inch......35
Cluster, 5-inch, 35c; 6-inch......50

CHERRIES

4-inch, 35c; 5-inch, 50c; 6-inch.....\$0.75

POINSETTIAS

Unusually good stock, with abundant leaves to the bottom of each plant.

4-inch\$0.50
5-inch (3 in pan)..... 1.00
6-inch (3 in pan)..... 1.50
7-inch (4 in pan).....\$2.00 to 2.50
8-inch (4 and 5 in pan).....\$3.00 to 4.00

PALMS

Kentia Belmoreana, Kentia Forsteriana, Phoenix Roebelenii, Phoenix Reclinata.

Single and made-up, in the popular sizes. They are strong, vigorous plants, and prices are right.

RUBBERS

4-inch, each\$0.60
5-inch, each75
6-inch, each 1.00
7-inch, each\$1.50 and 2.00

PRIMULAS

Obconica, 4-inch\$0.35
5-inch50
6-inch75
Malacoides, 4-inch...35c each

HYACINTHS

All first sizes, ready for Xmas.
4-inch\$0.20
5-inch (3 in pan)..... .60
6-inch (4 in pan)..... .80
7-inch (5 and 6 in pan)...
.....\$1.00 and 1.20



BOSTON FERNS

These are exceptionally strong plants, and superior to most of this stock now being offered elsewhere.

7-inch\$1.00 each
8-inch 1.50 each
9-inch 2.50 each
10-inch 3.00 each

DRACAENAS

Eugene Andre, well colored, 4-inch.....\$0.60
Massangeana, 6-inch, fine plants..... 1.50

Note the unusually low prices.

MISCELLANEOUS

Azaleas, each.....\$5.00, \$6.00 and \$ 7.00
Pteris Wilsonii, Rivertoniana, Victoriae, Cyrtomium
Rochfordianum, per 100..... 6.00
Cocos Weddelliana, per 100..... 20.00
Asparagus Plumosus, 2¼-inch, per 100..... 6.00
Asparagus Plumosus, 6-inch, each......75
Sprenger, 2¼-inch, per 100..... 5.00
Sprenger, 3-inch, per 100..... 10.00
Sprenger, 4-inch, per 100..... 15.00
Adiantum Gloriosum, 4-inch, each......75
Adiantum Gloriosum, 5-inch, each..... 1.00
Adiantum Gloriosum, 6-inch, each..... 1.50

**Club: Poehlmann Day at
7th—Don't Fail to Come**

THERS COMPANY

Flowers in the World

MORTON GROVE, ILLINOIS



EMIL SCHLOSS, Pres. and Treas.

The **RIBBON HOUSE**

SCHLOSS BROS. RIBBONS, INC.

31 and 33 East 28th St., NEW YORK

HEADQUARTERS FOR

Florists' Ribbons, Chiffons and Novelties

Silk Fringed Bouquet Papers, assorted colors,
5-inch, \$3.50 per doz.; 6-inch, \$4.00 per doz.
Silk Lace Corsage Handkerchiefs, orchid and violet,
\$2.00 per doz.
Silver Glow Corsage Ribbon, assorted colors,
\$2.25 per 10-yard piece.

Send us your sample order.

THE ELITCH GARDENS COMPANY Wholesale Florists **DENVER, COLORADO**

WATCH FOR AD IN EARLY-BIRD ISSUE

MUMS, white, yellow and pink, large, per dozen.....\$3.50 to \$4.00
MUMS, white, yellow and pink, medium, per dozen..... 2.00 to 3.00
POMPONS, yellow, white and pink, per bunch..... .50 to .75

ROSES

| | Per 100 |
|-------------------------|--------------------|
| Francis Scott Key..... | \$10.00 to \$25.00 |
| Premier..... | 6.00 to 20.00 |
| Columbia..... | 6.00 to 20.00 |
| Butterfly..... | 6.00 to 16.00 |
| Milady..... | 6.00 to 16.00 |
| Angelus..... | 6.00 to 16.00 |
| Golden Ophelia..... | 6.00 to 12.00 |
| Short Design Roses..... | 4.00 to 6.00 |

| | Per 100 |
|----------------------|----------------|
| Carnations..... | \$ 6.00 |
| Valley..... | \$6.00 to 8.00 |
| Easter Lilies..... | 20.00 |
| Snapdragons..... | 5.00 to 7.00 |
| Calendulas..... | 5.00 |
| Violets, single..... | 1.00 |
| Violets, double..... | 1.25 to 1.50 |
| Sweet Peas..... | 2.00 |

OREGON FERNS, 65c per 100, \$6.00 per 1000.

PLUMOSUS and SPRENGERI, 75c per bunch.

STEVIA, 75c per bunch.

SEASONABLE BLOOMING PLANTS

| | 4-inch | 5-inch | 6-inch | 7-inch |
|----------------------------------|------------------|------------------|------------------|------------------|
| CYCLAMEN , Select..... | \$0.50 to \$0.60 | \$0.75 to \$0.85 | \$1.15 to \$1.35 | \$1.50 to \$2.00 |
| BEGONIAS | | | | |
| Melior..... | .75 | 1.00 | 1.50 | 2.00 |
| Rosea..... | .25 | .50 | | |
| Luminosa..... | .50 | .75 | 1.00 | 1.50 |
| Lorraine, Improved..... | .35 | .75 | | |
| CINERARIAS | .15 | .35 | | |
| ASPARAGUS SPRENGERI | .25 | .50 | | |
| ASPARAGUS PLUMOSUS | | | | |

"COLORADO GROWN PLANTS BEAT THEM ALL"

The Denver Wholesale Florists' Co.

DENVER, COLO.

Only Wholesaler between the Mississippi River and Pacific Coast
carrying a full line of Florists' Supplies.

MUMS

| | |
|---|--------------------|
| MUMS, white, yellow and pink, large, per doz..... | \$ 4.00 to \$ 5.00 |
| MUMS, white, yellow and pink, per doz..... | 2.00 to 3.00 |
| POMPONS, per bunch..... | .50 to .75 |
| ROSES | |
| Francis Scott Key, per 100. | 10.00 to 25.00 |
| Russell, per 100..... | 6.00 to 16.00 |
| Columbia, per 100..... | 6.00 to 16.00 |
| Premier, per 100..... | 6.00 to 16.00 |
| Butterfly, per 100..... | 6.00 to 16.00 |
| Ophelia, per 100..... | 6.00 to 16.00 |
| Dunlop, per 100..... | 6.00 to 16.00 |
| Double White Killarney, per 100 | 6.00 to 16.00 |
| Short Funeral Roses, per 100 | 4.00 to 6.00 |
| CARNATIONS, per 100..... | 6.00 |
| SWEET PEAS, per 100..... | 2.00 |
| PAPER WHITES, per 100... | 8.00 |

| | |
|---|--------------------|
| VALLEY, per 100..... | \$ 6.00 to \$ 8.00 |
| EASTER LILIES, per 100... | 20.00 |
| ORCHIDS, per doz..... | 12.00 to 18.00 |
| CALIFORNIA VIOLETS, per dozen bunches..... | 2.00 |
| PLUMOSUS, per bunch..... | .75 |
| ADIANTUM, per bunch..... | .50 |
| SMILAX, per dozen strings.. | 4.00 |
| OREGON FERN LEAVES, per 1,000 | 6.00 |
| HUCKLEBERRY, per bunch. | .75 |
| STATICE (German natural, can be used instead of Baby's Breath), per bunch | 1.00 |
| STATICE (California), purple white or yellow, per bunch | .50 |
| STRAWFLOWERS (superb quality), per 100..... | 1.50 |

Red Ruscus for Christmas

Per pound, \$1.00

*If you failed to get our supply list
Send a postal card and one will be mailed at once*

Prices subject to change without notice

Watch This Page

The Denver Wholesale Florists' Co.
1433-35 California Street DENVER, COLO.

THANKSGIVING PRICE LIST

Chrysanthemums and Roses

ALL OUR OWN GROWTH

For this holiday the demand is largely for Yellow and Pink Chrysanthemums and choice assorted Colored Pompons. We offer choice large Mums in Yellow and Pink at \$3.00 per dozen and Pompons, all colors, at 50c to 75c per bunch.

Our Roses are the best in this market. The prices are so low in comparison to the prices of the last few years that a big trade is expected. We make a special offer of Assorted Roses, our selection, in lots of 300 or more as follows.

| | Per 100 |
|--|-------------------|
| Good Short Roses..... | \$5.00 to \$ 6.00 |
| Medium Roses | 8.00 |
| Long Medium Roses | 10.00 |
| Extra Long Choice Roses, in lots of 200 or more..... | 12.00 |

THANKSGIVING PRICE LIST Subject to Market Fluctuations

| PREMIER | Per 100 |
|--------------------|------------------|
| Fancy long | \$16.00 |
| Choice medium..... | \$10.00 to 12.00 |
| Good short | 6.00 to 8.00 |

| COLUMBIA | |
|--------------------|------------------|
| Fancy long | \$16.00 |
| Choice medium..... | \$10.00 to 12.00 |
| Good short | 6.00 to 8.00 |

| CRUSADER | |
|--------------------|--------------------|
| Fancy long | \$16.00 to \$20.00 |
| Choice medium..... | 10.00 to 12.00 |
| Good short | 8.00 |

| BUTTERFLY and OPHELIA | Per 100 |
|-----------------------|-----------------|
| Fancy long | \$12.00 |
| Choice medium..... | \$8.00 to 10.00 |
| Good short..... | 6.00 |

| WHITE KILLARNEY and SUNBURST | |
|------------------------------|----------------|
| Fancy long | \$12.00 |
| Choice medium | 8.00 |
| Good short..... | \$5.00 to 6.00 |

| CARNATIONS | |
|---------------------|--------|
| Pink and White..... | \$5.00 |

When ordering please state what grade wanted

CHRYSANTHEMUMS, yellow and pink, per dozen, \$3.00
POMPON MUMS, good sized bunches,
 per bunch **\$0.50 to .75**

FANCY FERNS, best new ferns, per 1000\$3.50

FANCY COONTIE LEAVES, per 100..... 2.50

ADIANTUM—Fancy long.....\$1.50 to \$2.00 per 100

ASPARAGUS—Extra fancy light green, guaranteed fresh at special price, 35 cents per bunch, or three bunches for a dollar.

New crop BRONZE GALAX—Extra large leaves, \$2.00 per 1000

All seasonable flowers we will buy for our customers at market prices.

Bassett & Washburn

Greenhouses:
WESTMONT, ILL.

CHICAGO, ILL.

Office and Store: 178 N. Wabash Avenue.
Long Distance Phone, Central 1457



"Complete Service for Florists"

Fancy Baskets, Wire Designs,
Ribbons, Chiffons,
Crepe Paper, Wrapping Paper
and Supplies in General

One of our New Baskets---"DUKE" FIRST TIME OFFERED



Size No. 1
75c each
\$8.50 doz.

Size No. 2
\$1.10 each
\$12.50 doz.

Size No. 3
\$1.50 each
\$17.00 doz.

DYED GRASSES

We have a wonderful assortment of Dyed Grasses in many colors which we are offering, \$2.00 per lb., or \$18.00 for a 10-lb. assortment.

We have this week mailed our customers a new Autumn List of all Florists' Supplies. If you did not receive one, send for it at once.

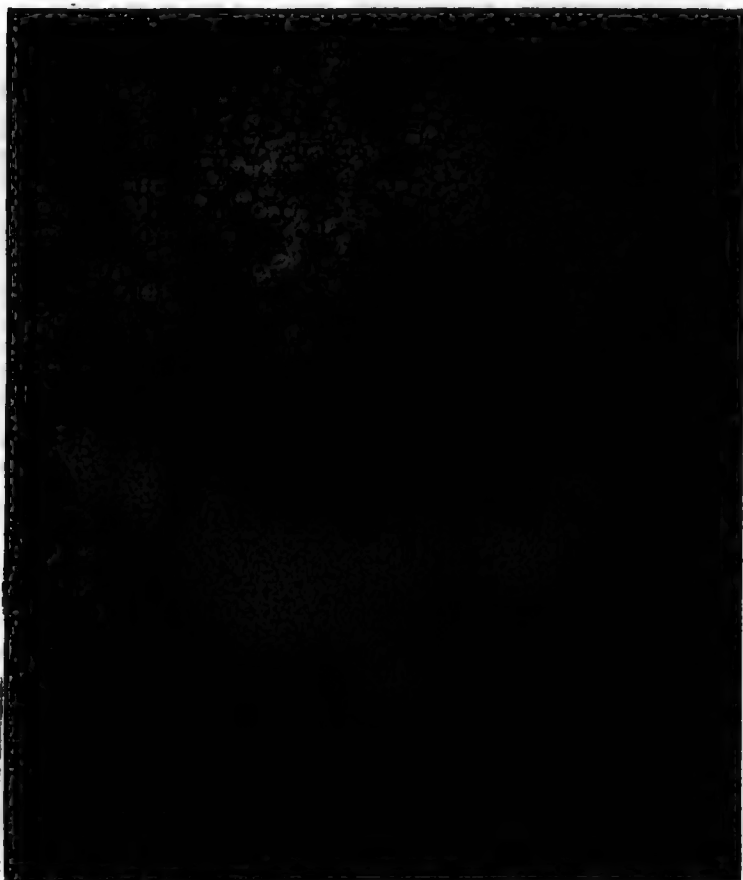
POEHLMANN BROTHERS COMPANY

The Largest Growers of Flowers in the World

Long Distance Phone
Randolph 0035

CHICAGO

East Randolph Street



YOU CAN HAVE
VALLEY
 LIKE THIS—OR TO CUT
FOR CHRISTMAS
 IF YOU ORDER PIPS NOW

Bruns' Celebrated
Chicago Market Brand
 FROM COLD STORAGE
 \$35.00 per 1000 \$20.00 for 500

NEW 1922 CROP
VALLEY PIPS
 For Early Forcing. Now Ready—Write for Prices

When you order from us, you get **THE BEST**.
 Selected for us by our own representative at
 the best center of production in Germany.

H. N. BRUNS
 3032-42 W. Madison St. CHICAGO, ILL.

A. W. Gumz Wholesale Floral Co.

(Gumz Flower Service)

1314 Pine Street, St. Louis, Mo.

Good Stock Will be Scarce for Thanksgiving
We Have it, but Place Your Order Early

| | |
|---|--------------------|
| MUMS, all colors, per doz..... | \$ 3.00 to \$ 5.00 |
| POMPONS, all colors, per 100 sprays..... | 8.00 to 10.00 |
| ROSES, Premier and Columbia, per 100..... | 10.00 to 25.00 |
| CARNATIONS, per 100..... | 6.00 to 8.00 |
| LADDIE, per 100..... | 12.50 |
| CALENDULAS, per 100..... | 3.00 to 5.00 |
| GREENS, Sprays and Plumosus, per bunch..... | .40 to .50 |
| FERNS, per 1000..... | 4.00 |

SEE OUR ADS IN PREVIOUS ISSUES OF REVIEW

PRIZE WINNING CHRYSANTHEMUMS

THE ST. LOUIS GROWERS were
awarded Blue Ribbons at our Local
Show for quality, color and stem.

The Late Thanksgiving Varieties

will be at their best, as our season
has been late

YELLOW - PINK - WHITE

\$2.00 to \$6.00 per doz.

Our Selection \$15.00 per 100

Pompons. 50c to 1.00 per bunch

Roses ---- Carnations ---- Valley

and other seasonable
stock in quantities

St. Louis Wholesale Cut Flower Co.

Long Distance Phones: Bell, Olive 4203 and 4204

1406-08 Pine Street

St. Louis, Missouri

TRIMBLE'S

will be in very heavy crop for Thanksgiving Week

Note the low prices! It will pay you to order direct from the grower.

THANKSGIVING WEEK PRICE LIST

MRS. CHAS. RUSSELL, COLUMBIA AND PREMIER

| | Per 100 |
|----------------------------------|------------------|
| Extra Specials, 34 to 48-in..... | \$25.00 |
| Specials, 28 to 32-in..... | \$18.00 to 20.00 |
| Select, 18 to 24-in..... | 15.00 to 18.00 |
| Medium, 16-in..... | 10.00 to 12.00 |
| Short, 8 to 12-in..... | 6.00 to 10.00 |

RICHMOND, red

| | |
|----------------------------|---------------|
| Specials, 20 to 28-in..... | 15.00 |
| Select, 16 to 20-in..... | 12.00 |
| Medium, 16-in..... | 8.00 to 10.00 |
| Short, 8 to 12-in..... | 4.00 to 6.00 |

MILADY, red

| | |
|----------------------------|---------------|
| Specials, 20 to 28-in..... | 15.00 |
| Select, 16 to 20-in..... | 12.00 |
| Medium, 16-in..... | 8.00 to 10.00 |
| Short, 8 to 12-in..... | 4.00 to 6.00 |

OPHELIA, KILLARNEY, WHITE KILLARNEY

| | Per 100 |
|----------------------------|------------------|
| Specials, 20 to 28-in..... | \$15.00 |
| Select, 18 to 20-in..... | 12.00 |
| Medium, 16-in..... | \$ 8.00 to 10.00 |
| Short, 8 to 12-in..... | 4.00 to 6.00 |
| Cecile Brunner..... | 2.00 to 4.00 |
| Roses, our selection..... | 8.00 |
| Carnations, assorted..... | 4.00 to 8.00 |
| Sweet Alyssum..... | .50 |
| Sweet Peas..... | 1.00 to 1.50 |
| Daisies..... | 1.00 |
| Bougainvillea Sprays..... | 5.00 |

GREENS

| | |
|---|----------------|
| Ferns, per 1000..... | \$4.00 |
| Asparagus, Sprenger or Plumosus, per bunch..... | \$0.50 to 0.75 |

CHRYSANTHEMUMS, per doz., \$2.00, \$2.50, \$3.00 and \$4.00

POMPONS, White and Yellow, per bunch . . 50c to 75c

We never close—open days, nights and Sundays.

W. E. TRIMBLE GREENHOUSE CO.

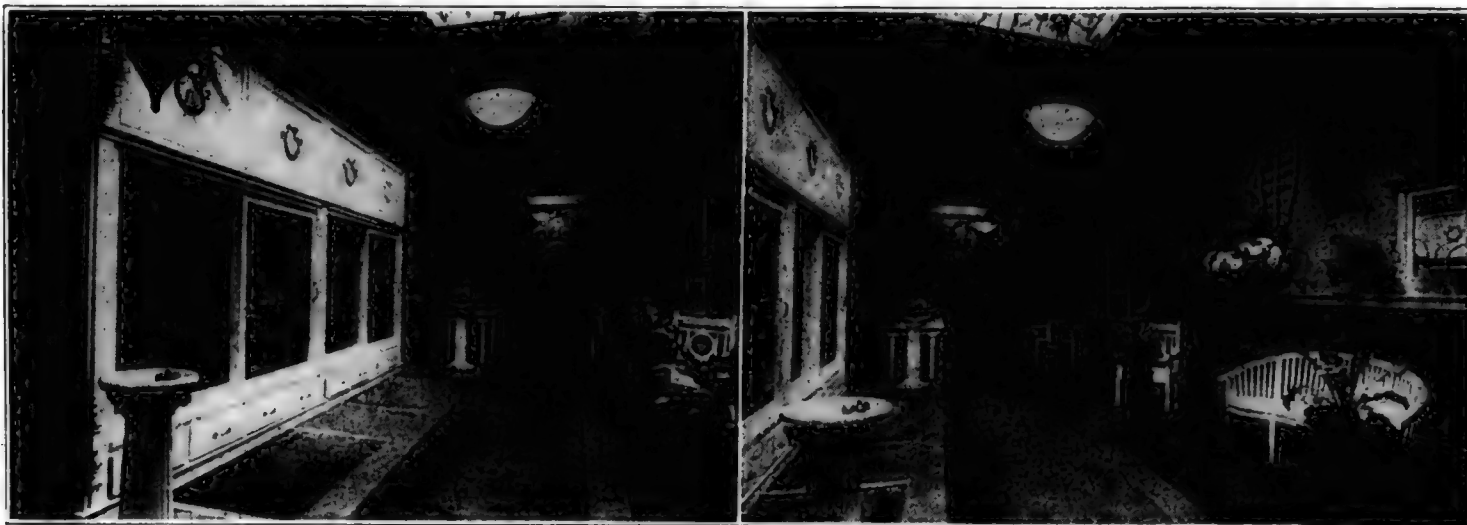
Phone 2416

Wholesale Florists

PRINCETON, ILL.

Write for Price List on Rooted Cuttings and Potted Plants in Bloom

GLOEKLER FLOWER REFRIGERATORS



Gloekler Refrigerators are made of selected materials, finished to exactly harmonize with your store interior, and completed with our own heavy, attractive hardware.

Many splendid styles and sizes in stock for quick shipment. We build any size or style to order. Any finish.

A NEW CATALOGUE of FLORISTS' REFRIGERATORS shows flower store interiors in full colors. Send for your copy. It's free and it's worth while. Write TODAY.

BERNARD GLOEKLER CO.,

Builders of
Refrigerators Exclusively

PITTSBURGH, PA.

Surplus Bulb Offer

We have the following High Quality Bulbs after taking care of all our contracts and offer subject to being unsold on receipt of orders.

SPECIALS

| Inch | LILIUM FORMOSUM | Per Case |
|----------|------------------|----------|
| 7 to 9 | 300 to case..... | \$60.00 |
| 8 to 9 | 250 to case..... | 60.00 |
| 8 to 10 | 225 to case..... | 60.00 |
| 9 to 10 | 200 to case..... | 60.00 |
| 10 to 12 | 150 to case..... | 60.00 |

| Inch | LILIUM GIGANTEUM | Per Case |
|---------|------------------|----------|
| 7 to 9 | 300 to case..... | \$55.00 |
| 8 to 9 | 250 to case..... | 56.00 |
| 8 to 10 | 225 to case..... | 60.00 |

| Inch | LILIUM HARRISII | Per Case |
|--------|------------------|----------|
| 7 to 9 | 200 to case..... | \$50.00 |

| | CHINESE LILIES | Per 1000 |
|-------------------|----------------|----------|
| Imported Jumbo | | \$135.00 |
| Imported Mammoth | | 105.00 |
| Imported 1st Size | | 82.50 |
| American | | 60.00 |

| | TULIP CLUSIANA | Per 100 | Per 1000 |
|--|----------------|---------|----------|
| The "Little Lady" Tulip, excellent for pots... | | \$3.50 | \$30.00 |

| | CALLA LILIES | Per 1000 |
|-----------------|--------------|----------|
| White Jumbo | | \$150.00 |
| Godfrey Mammoth | | 150.00 |

| | GLADIOLUS | Per 1000 |
|---------------|-----------|----------|
| Peach Blossom | | \$45.00 |

| | HYACINTHS | |
|--|-----------|---------|
| Single Parisian White Hyacinths (similar to French Romans) | | \$40.00 |

| | FREESIAS | |
|------------------|----------|---------|
| Purity, Mammoth | | \$15.00 |
| Purity, 1st size | | 10.00 |

Narcissi, Hyacinths and Tulips

| | NARCISSI | |
|---------------------------|-------------|----------|
| | PAPEE WHITE | Per 1000 |
| 14 cm., 1000 to case..... | | \$45.00 |

| | GRAND SOLEIL D'OR | |
|--|-------------------|----------|
| French, 900 to case..... | | \$100.00 |
| Guernsey, 10/12 cm., 2500 to case..... | | \$40.00 |
| Guernsey, 12/14 cm., 2500 to case..... | | 45.00 |

| | GRAND PRIMO | |
|------------------------------|--------------------------|---------|
| | (Similar to Paper White) | |
| 12/14 cm., 2300 to case..... | | \$45.00 |
| 14/16 cm., 2000 to case..... | | 50.00 |

| | | Per 100 | Per 1000 |
|---|-------|---------|----------|
| Emperor, French | ..... | \$40.00 | |
| Golden Spur, French | ..... | 60.00 | |
| Von Sion, double yellow, jumbo..... | ..... | \$4.50 | 41.50 |
| Von Sion, mammoth | ..... | 4.00 | 35.00 |
| Von Sion, 1st size..... | ..... | 3.50 | 29.00 |
| Duchess of Westminster, Leedsii, perianth white, cup canary-yellow..... | ..... | 4.00 | 36.00 |
| Barrii Conspicuous, cup and wings yellow.... | ..... | 3.50 | 30.00 |
| Mrs. Langtry, Leedsii, pale white..... | ..... | 3.25 | 27.00 |
| Sir Watkin, 1st size, cup yellow, wings prim-rose | ..... | 3.50 | 30.00 |

| | DARWIN TULIPS | |
|-------------------------------------|---------------|--------|
| Baronne de la Tonnaye, pink..... | | \$2.75 |
| Clara Butt, salmon-pink..... | | 2.75 |
| Dream, lilac-mauve..... | | 3.00 |
| Erguste, soft violet..... | | 3.50 |
| Europe, bright crimson..... | | 3.50 |
| Farncombe Sanders, scarlet..... | | 3.50 |
| Mme. Krelage, rosy lilac..... | | 3.50 |
| Marconi, deep purple..... | | 3.50 |
| Margaret, pale rose..... | | 2.75 |
| Massachusetts, carmine rose..... | | 3.50 |
| Mrs. P. Palmer, deep violet..... | | 3.00 |
| Nauticus, dark rose..... | | 3.00 |
| Painted Lady, white..... | | 3.00 |
| Pensee Amere, slaty violet..... | | 3.25 |
| Philippe de Commynes, mahogany..... | | 3.50 |

| | DARWIN TULIPS—Continued | |
|----------------------------------|-------------------------|---------|
| | | Per 100 |
| Pride of Haarlem, deep rose..... | | \$3.00 |
| Purple Perfection, purple..... | | 3.50 |
| Remembrance, pale lilac..... | | 3.75 |
| Rev. Ewbank, soft lavender..... | | 3.00 |
| White Queen, white..... | | 3.25 |
| William Copeland, lavender..... | | 3.50 |

| | BREEDER TULIPS | |
|------------------------------------|----------------|--------|
| Bronze Queen, golden bronze..... | | \$3.50 |
| Cardinal Manning, rosy violet..... | | 3.50 |
| General Ney, dull old-gold..... | | 4.00 |
| Godet Parfait, blue purple..... | | 5.75 |
| Jaune d'Oeuf, ruddy apricot..... | | 3.50 |
| Le Mogol, lavender-mauve..... | | 4.25 |
| Mme. Lethierry, carmine-rose..... | | 4.00 |

| | COTTAGE TULIPS | |
|---------------------------------------|----------------|--------|
| Fairy Queen, soft rosy lilac..... | | \$2.75 |
| La Merveille, orange-red..... | | 3.00 |
| Orange King, deep orange..... | | 3.00 |
| Striped Beauty, rose and carmine..... | | 3.50 |
| The Fawn, pale rosy fawn..... | | 3.00 |

| | SINGLE EARLY TULIPS | |
|------------------------------------|---------------------|--------|
| Le Reine, white, flushed pink..... | | \$2.25 |
| Lady Boreel, white..... | | 3.50 |
| Prince of Austria, orange..... | | 3.00 |
| Rose Luisante, pink..... | | 4.00 |
| Yellow Prince, yellow..... | | 2.50 |

| | DOUBLE EARLY TULIPS | |
|--------------------|---------------------|--------|
| Murillo, rose-pink | | \$2.25 |

| | FIRST SIZE HYACINTHS | |
|--|----------------------|--------|
| Yellow Hammer, City of Haarlem, Grand Maitre, Lady Derby, La Victoire..... | | \$6.75 |

| | SECOND SIZE HYACINTHS | |
|---|-----------------------|--------|
| Grand Maitre, King of Blues, Lady Derby, La Grandesse, La Victoire..... | | \$5.75 |

Stumpp & Walter Co.

30-32 Barclay Street

NEW YORK CITY



New Designs—Additional Sizes—*Use them for Christmas*

Make Christmas plants even more acceptable—hide the unsightly flower pot. Use and sell these handsomely decorated pot holders. Made in half, three-quarter and full sizes for pots of standard dimensions. Our latest folder, showing all sizes and designs in color, will assist you in making your selection. Send for it now. We are prepared to make quick shipments for the holiday trade.

MONO SERVICE CO.

NEWARK, N. J.



HOLIDAY PLANTS

Order now and be sure of getting your needs for the Holidays. Our stock is by far the largest and best we ever have had. Note our prices. All orders for \$10.00 and over, packing free. You can order now and have stock set aside. We will ship when wanted.

Asparagus Plumosus, strong 3-inch stock, per 100.....\$10.00

Dracaena Fragrans, strong 5-inch stock, each 1.50

Dracaena Massangeana, strong 5-inch stock, each..... 1.50

Dracaena Terminalis, 4-inch, each.. .60
5-inch, each..... 1.50

Crotons, highly colored, in variety,
4-inch75
5-inch 1.00
Select 5-inch 1.50

Pandanus Veitchii, 3-inch, each.... .35
4-inch, each50
5-inch, each 1.00

Poinsettias

Five in pans, each, \$1.00, \$1.50, \$2.00, \$2.50 and \$3.00. They are good value at the above prices.

Rubber Plants, 5-inch, each..... \$0.75
6-inch, each..... 1.00

Cherries, Cleveland and Orange Queen, A No. 1 stock, heavily fruited. 4-inch, each..... .25
5-inch, each..... .50
6-inch, each..... .75
Extra large select, 6-inch, each... 1.00

Begonia Chatelaine, 3-inch, each... .10
5-inch, each..... .50

Begonia Pride of New Castle, 3-inch, each10

Cyclamen

Fine stock in full bloom, 6-inch, each\$1.25 to 1.50
Extra fine 7-inch, each...\$2.50 to 3.00
This stock is sure to please.
Smaller stock sold out.

Boston Ferns,
Size Each
4-inch\$0.25
5-inch60
7-inch 1.50
8-inch 2.00
10-inch, extra strong specimen .3.50

Roosevelt Ferns,
Size Each
4-inch\$0.25
5-inch60



Teddy Jr. Ferns,
Size Each
4-inch\$0.25

Whitmanii Ferns
Size Each
4-inch\$0.25
5-inch60

Macawii Ferns,
Size Each
6-inch\$1.00

J. W. DAVIS COMPANY

DAVIS GARDENS,

TERRE HAUTE, INDIANA

Do You Want Wreath Materials?

From a source that is acknowledged authority on such materials? A place where you can send your order with the assurance that you will receive the correct colors that are so important? We take pleasure in quoting you prices as follows:

RED RUSCUS

A clear brilliant scarlet. Exceptionally light in weight. Ready for immediate delivery.

Per lb.\$1.00
Green Painted Ruscus.65
Silver Ruscus 1.50

FROSTED PINE CONES

With wire stem

Large, per 100.....\$3.00
Small, per 100..... 2.00

NATURAL STATICE

Just received a fresh lot. Fluffy and snow white.

Per lb.\$1.00

HOLLY SPRAYS

Large, 4 leaves, 3 berries

Per gross\$4.00

Small, 3 leaves, 2 berries

Per gross\$2.50

RED JAPANESE

CHENILLE, OR FRIEZE

Per ball, American dyed No. 2. \$0.75

Per ball, Japanese dyed.60

POPPY HEARTS

Assorted pastel colors

Per 1000\$15.00

BRIGHT COLORED THISTLES

Assorted colors

Per 1000\$15.00

DIANA GRASS

High quality in the following colors:
Red, white, cerise, orchid, purple,
pink and blue.

Per lb.\$1.25

POINSETTIAS, RED VELVET

Baby Poinsettia, 1 1/2" diameter, per gross.....\$ 0.90

No. 440 Poinsettia, 2 1/2" diameter, per gross..... 1.25

No. 441 Poinsettia, 4" diameter, per gross..... 2.00

No. 442 Poinsettia, 4 1/2" diameter, per gross..... 2.50

No. 464 Poinsettia, 7 1/2" diameter, 18-in. stem, one leaf, per gross.. 12.00

All catalogues have been mailed. If you did not receive yours let us know.

The House of Merit

JOS. G. NEIDINGER CO.

1309-11 N. Second St.

PHILADELPHIA, PA.

You Who Look For Something Better!

Commonwealth is better than existing roses. Montgomery's dark pink seedling will please you. We have confidence in Commonwealth and have shown our faith by placing plants of this new rose with the following firms for trial. These men have our full permission to tell the truth. We have not asked them to be charitable as regards any faults that the rose may have. We have placed the rose with these growers that the story of Commonwealth may be the story of honest endeavor to give the rose growers of America something better than we have had before. See Commonwealth with your nearest neighbor; or, better still, come to Cromwell and see it here. These men are growing it:

C. C. POLLWORTH CO.,
Milwaukee, Wis.

STIELOW BROS. CO.,
Niles Center, Ill.

MILLER & SONS,
Toronto, Ont.

FLOREX GARDENS,
North Wales, Pa.

WEISS-MEYER Co.,
Maywood, Ill.

PREMIER ROSE GARDENS, INC.,
Maywood, Ill.

HARRY O. MAY,
Summit, N. J.

FRANKLIN B. WARD,
Bay City, Mich.

WENDLAND & KEIMEL CO.,
Elmhurst, Ill.

O. H. CARLSON,
Minneapolis, Minn.

WM. SPANDIKOW & SONS,
Maywood, Ill.

F. R. PIERSON,
Tarrytown, N. Y.

POEHLMANN BROS. CO.,
Morton Grove, Ill.

BATAVIA GREENHOUSE CO.,
Batavia, Ill.

A. S. BURNS, JR.,
Spring Valley, N. Y.

LOUIS A. NOE,
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ALFRED M. CAMPBELL,
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PEIRCE BROS.,
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ALFRED BURTON,
Chestnut Hill, Pa.

STEPHEN MORTENSEN,
Southampton, Pa.

TRAENDLY & SCHENCK,
Rowayton, Conn.

A. H. BUDLONG,
Chicago, Ill.

ANTHONY RUZICKA,
Chatham, N. J.

F. W. KUHLMANN,
Melrose Park, Ill.

STEVENSON BROS.,
Towson, Md.

AMLING BROS.,
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JOS. HEACOCK CO.,
Roeloffs, Pa.

GEORGE BURTON,
Chestnut Hill, Pa.

FERRARI BROS.,
San Francisco, Cal.

BUDLONG ROSE CO.,
Auburn, R. I.

DUCKHAM-PIERSON CO.,
Madison, N. J.

W. H. ELLIOTT & SONS CO.,
Madbury, N. H.

JOHN STEPHENSON'S SON,
Philadelphia, Pa.

ELMER WEAVER,
Ronks, Pa.

RICHARD SALM,
Union Grove, Wis.

We are booking orders for April delivery. Grafted plants, only, will be sold.

TRADE PRICES: \$6.00 per dozen, \$45.00 per 100, \$400.00 per 1000.

You will see Commonwealth at the November Shows!

A. N. PIERSON, Inc., CROMWELL, CONN.

STATE INSPECTION

Our greenhouses are inspected by the state each year and certificate issued.

Stock is unusually fine. The Cyclamen are the best we have seen in the west.

CYCLAMEN, red and salmon shades only.

5-in., 75c; 6-in., \$1.00 to \$1.50; 7-in., \$2.00 to \$2.50; 8-in., \$3.00 to \$4.00 each.

POINSETTIAS—

2½-in., single plants, 10c; 3-in., single plants, 20c; 4-in., single plants, 25c to 35c; 5-in., 3 plants to pan, 75c to \$1.00; 6-in., 3 plants to pan, \$1.00 to \$1.50; 7-in., 4 plants to pan, \$2.00 to \$2.50 each.

BEGONIAS—

Melior, 6-in., \$1.50 to \$2.00; 7-in., \$2.50 to \$3.00 each.

Peerless, 5½-in., \$1.50 each.

Peterson, 6-in., \$2.00 each.

Chatelaine, 3-in., 10c; 4-in., 25c; 5½-in., 50c each.

Christmas Red, 3-in., 10c; 4-in., 25c each.

CHRISTMAS PEPPERS, very fine 4-in., 25c to 35c each.

CLEVELAND CHERRIES, 4-in., 35c; 6-in., 60c each.

PRIMULA OBCONICA, 4-in., 25c each.

VIOLETS—

Saintpaulia, 5-in., \$1.00 each.

ADIANTUMS—

Wrightii, fine 6-in., \$1.50; 7-in., \$2.00 each.

FERNS—

Boston, **Roosevelt**, **Whitmanii**, and **Teddy Jr.**, 4-in., 25c; 5-in., 50c; 6-in., 75c; 7-in., \$1.25 each.

PALMS—

Kentia Belmoreana, 6-in., \$2.00 each.

RUBBERS—

5½-in., 2 ft., \$1.00 each.

Branched, 6-in., 30 to 36 ins., \$1.50 each.

ASPARAGUS—

Plumosus and **Sprengeri**, 3-in., 8c; 4-in., 20c.

CALLAS—

Godfrey, 6-in., 75c to \$1.00 each.

We are F. T. D. members and will give first-class service on all orders for Plants and Cut Flowers. Packing charges are 5% out of pots, 10% in clay or paper pots. **Terms** are strictly cash unless your credit is established with us. No C. O. D. Shipments.

C. H. FREY

LINCOLN,

NEBRASKA

ANNIE LAURIE

This new rose is best described by saying it is really

A DOUBLE BUTTERFLY

With a deeper pink color that gradually fades into a tinge of gold at the base of each petal.

It has twice the petalage of its parents and is more productive.

Won Blue Ribbon at St. Louis Flower Show

OWN-ROOT

\$ 35.00 per 100

\$ 82.50 per 250

\$300.00 per 1000

500 at 1000 rate

GRAFTED

\$ 42.50 per 100

\$101.25 per 250

\$375.00 per 1000

STUPPY FLORAL CO.

ST. JOSEPH,

MISSOURI

SUPER-SUPREME

Visit our place and have a look at the improvement on Enchantress Supreme, from which it sported.

You will want to grow it after comparing the two varieties. The Color is what will catch your eye, the same as it does every other visitor here. Super-Supreme should displace the parent variety as rapidly as stock becomes available. Order yours now.

\$12.00 per 100

\$100.00 per 1000

HARVESTER is rapidly establishing itself as the leading white by its wealth of pure white blooms, produced so freely and steadily throughout the season. We can make delivery in any quantity. Our list of standard varieties includes Matchless, White Enchantress, Enchantress Supreme, Laddie, Rose Pink Enchantress, Mrs. C. W. Ward, Rosalia, Edna and Red Rosalia. Let us quote on your requirements. Our 1923 catalogue will be out about January 1st. Sent upon request.

BAUR-STEINKAMP & CO.

3800 ROOKWOOD AVE.

INDIANAPOLIS, IND.

Christmas Plants

TIME TO ORDER NOW



POINSETTIAS

Fine clean stock, 5-inch pans and up with Plumosus and Ferns.

| | |
|-----------------------------|---------------------|
| 3-in. |20c and \$0.25 |
| 4-in. |50 |
| 5-in., 2 in pan..... | .75 |
| 6-in., 3 in pan..... | 1.50 |
| 7-in., 4 in pan..... | 2.00 |
| 8-in., 5 in pan..... | 2.50 |
| 10-in., 7 in pan..... | 4.00 |
| 12-in., 9 to 12 in pan..... | \$5.00 to 7.50 |

CYCLAMEN

| | |
|-------|------------------------|
| 5-in. |\$0.75 and \$1.00 |
| 6-in. | 1.50 and 2.00 |
| 7-in. | 2.50 and 3.00 |
| 8-in. | 3.50 and 4.00 |

BEGONIAS

Cincinnati, Melior, Lorraine,
5-in.\$1.00 to \$1.25
6-in. ...\$1.50, 2.00 and 2.50
7-in., Lorraine..... 3.00

Luminosa,
5-in.50c and \$0.75
6-in., fine and heavy.... 1.00

Chatelaine, Patten, Newcastle,
4-in.25c
5-in.50c

CHERRIES—

Hollyberry, Cleveland,
4-in.25c and \$0.35
5-in.50
6-in.75c to 1.00
7-in. 1.50
8-in. 2.00

Golden,
4-in.25c and 35c

DRACAENA TERMINALIS AND WOLSELEY

| | |
|-------|-------------------|
| 3-in. |\$0.25 |
| 4-in. |50 |
| 5-in. |75c and 1.00 |

FICUS

| | |
|-------|------------------|
| 4-in. |40c and 50c |
| 5-in. |75c |

PRIMULA OBCONICA

| |
|---------------------------------|
| 4-in., 25c and 35c; 5-in., 50c; |
| 6-in., 75c. |

FANCY COLEUS

| |
|-------------------------|
| 4-in., 25c; 5-in., 40c. |
|-------------------------|

BOSTON FERNS

| |
|---------------------------------------|
| 4-in., 30c; 5-in., 65c; 6-in., |
| \$1.00; 7-in., \$1.50; 8-in., \$2.00. |

VERONA & WANAMAKER

| |
|-------------|
| 4-in., 35c. |
|-------------|

PLUMOSUS

| |
|--------------------------------|
| 2¼-in., 6c; 3-in., 10c; 4-in., |
| 15c. |



EXPERT PACKING—5% out of pots; 7½%
in Paper Pots; 10% in Clay Pots.

BUY CUT FLOWERS DIRECT OF GROWER

ROSES -- \$5.00 to \$15.00 per 100

PLUMOSUS and SPRENGERI
\$2.00, \$3.00 and \$4.00 per 100

SMILAX
Per dozen, \$4.00

COONTIE LEAVES
\$3.00 per 100

Sweet Alyssum
\$1.50 per 100

Fancy Ferns
\$4.00 per 1000

CHRYSANTHEMUMS
Pink, Yellow and White, \$2.50, \$3.00 and \$4.00 per doz.

POMPONS
50c and 75c per bunch

IT PAYS TO BUY CUT FLOWERS DIRECT FROM THE GREENHOUSES
GULLETT & SONS, Lincoln, Ill.

CRAIG SPECIALTIES

"Every day, in every way, we are

Never before have we offered to our customers such a complete line of stock, and of such high quality, suggest to our many customers to either call at Norwood Station and make their

We cordially invite you to our new home at Norwood Station, Delaware County, Penn
Baltimore & Ohio Railroad to Holmes Station, Pennsylvania. Those having their own

CROTONS

The Croton, with its highly colored foliage, is indispensable during Fall and Winter. We have the largest and most complete collection of Crotons in the world, carrying at the present time for Fall sales over 50,000 in 200 varieties, all of the very highest quality and brilliantly colored.

Strong Plants—Immediate Delivery

4-inch pots, dozen, \$10.00; per 100....\$75.00
5-inch pots, dozen 15.00
6-inch pots, dozen \$18.00 and 24.00
7 and 8-inch pots, each....\$4.00, \$5.00, 6.00
10-inch pots, each.....\$7.50 and 10.00
12 and 14-inch pots, specimen plants,
each\$15.00, \$20.00, 25.00

CROTON PUNCTATA

One of the finest and most satisfactory varieties for basket work and centers of ferneries.

2½-inch pots, per 100, \$20.00; 1,000...\$175.00
3-inch pots, per 100..... 35.00
4-inch pots, per 100..... 50.00

Every retail store and grower should feature Crotons this Fall and Winter. We know our stock will please you and your customer.

CROTON LEAVES AND SPRAYS

Cut Croton Leaves and Sprays have been supplied by us in the last few years to some of the leading Retail Florists, who have featured them in mantel, table and funeral work. Cut Crotons will last in a cool place from three to four weeks. We can supply them every day in the year.

Very highly colored sprays at 50c each; cut leaves, \$5.00 per 100.

When you have orders for funeral or table work "out of the ordinary," order Craig's Cut Crotons.

DRACAENAS

There is no variety of foliage plant so attractive as the highly colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Christmas baskets, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety than any firm in the country.

DRACAENA GODSEFFIANA

Green and white leaf, very hardy, fine for baskets.

2½-inch pots, per 100.....\$20.00
3-inch pots, per 100..... 35.00
4-inch pots, per 100..... 60.00

DRACAENA WARNECKII (new)

Silver and green leaf. Very durable.
6-inch pots, dozen.....\$30.00

FANCY DRACAENAS

We are offering a collection of the new and rare Dracaenas. Very handsome for home decoration or for fancy combination baskets.

4-inch pots, dozen.....\$ 9.00
5-inch pots, dozen..... 15.00
6-inch pots, dozen.....\$18.00 and 24.00
7 and 8-inch pots, each.....\$3.50 and 5.00

DRACAENA MASSANGIANA

The Dracaena with the golden stripe down the center of the leaf. The best of all Dracaenas for the house. We have an exceptionally large stock, well colored and of the very highest quality. Heavy plants.

4-inch pots, per doz., \$12.00; 100....\$100.00
6-inch pots, each.....\$2.00 and 2.50
8-inch pots, each.....\$4.00 and 5.00
10-inch pots, each..... 7.50

DRACAENA FRAGRANS

Plain, green leaf.
4-inch pots, dozen.....\$ 9.00
6-inch pots, dozen..... 24.00
8-inch pots, each.....\$4.00, \$5.00 and 6.00
10-inch pots, each..... 7.50

DRACAENA LORD WOLSELEY

One of the very best varieties for Easter and Christmas, being bright red in color. An excellent Christmas variety.

2-inch pots, per 100.....\$20.00
3-inch pots, per 100..... 35.00
4-inch pots, per 100..... 60.00
5-inch pots, dozen..... 15.00
6-inch pots, dozen..... 18.00

DRACAENA KELLERIANA (new)

One of the finest foliage plants for combination baskets or boxes.

2½-inch pots, per 100.....\$20.00
3-inch pots, per 100..... 35.00
4-inch pots, per 100..... 60.00
5-inch pots, made up, very handsome,
each 5.00

DRACAENA TERMINALIS

Exceptionally well colored.
2½-inch pots, per 100.....\$20.00
3-inch pots, very heavy, per 100..... 50.00
3-inch pots, per 100..... 35.00
We would suggest ordering the above early, as the demand is always great.

DRACAENA LONGII

4-inch pots, each.....\$ 5.00
6-inch pots, each..... 10.00

DRACAENA LINDENII

Same type as Massangeana, but with the golden stripes on the outer edge of the leaf.
4-inch pots, dozen, \$12.00; per 100...\$100.00
6-inch pots, each.....\$2.00 and 2.50
8-inch pots, each.....\$4.00 and 5.00

DRACAENA TRICOLOR

Very rare. Combination of coloring in pink, white and green. Very attractive and distinct.
4-inch pots, each.....\$1.50

BEGONIAS

BEGONIA GLORY OF CINCINNATI AND MELIOR

Immediate or Later Delivery

These varieties are endorsed by all the leading Retail Florists. They will hold the flowers much better than Gloire de Lorraine. Heavy plants are offered.

4-inch pots, dozen, \$12.00; per 100...\$ 90.00
5-inch pots, per 100..... 125.00
6-inch pots, dozen..... 24.00
7-inch pots, each.....\$3.50 and 4.00

BEGONIA KONKURENT

A greatly improved Begonia Cincinnati. This variety is a German introduction and we have grown it for many years. It makes a much better shaped plant than Cincinnati and is free flowering.

4-inch pots, dozen, \$12.00; per 100...\$ 90.00
5-inch pots, per 100..... 125.00
6-inch pots, very heavy, dozen..... 24.00
7-inch pots, very hvy., each...\$3.50 and 4.00

BEGONIA PRIDE OF NEWCASTLE

Dark red sport of Mrs. Patten. In bloom every day in the year.

4-inch pots, heavy, dozen, \$4.00; 100...\$30.00

ROSES

HYBRID TEA ROSES

My Maryland, Donald MacDonald, Columbia and Ophelia. Exceptionally fine stock for Fall planting, or for growing on for Easter sales.

6-inch pots, dozen, \$9.00; per 100....\$70.00

FIELD-GROWN CLIMBING ROSES

Excelsa, Lady Gay and Tausendschoen, heavy stock, 2-year-old, dozen, \$6.00; per 100, \$40.00.

Paul's Scarlet Climber, heavy, per 100, \$60.00

HYDRANGEAS

BEST FRENCH VARIETIES

Immediate or Later Delivery

We have in stock over 60,000 plants in the very best varieties, including Mme. Chaudard, Mme. Mouillere, Jaconde, General de Vibraye, Radiant, etc. These are all excellent sorts for forcing. Strong plants are offered:

4-inch pots, per 100, \$35.00; 1,000...\$325.00
6-inch pots, per 100..... 60.00
7-inch pots, per 100..... 75.00
Larger plants, dozen...\$12.00, \$18.00, 24.00

BERRIED PLANTS

CLEVELAND CHERRIES

Exceptionally well berried.
5-inch pots, dozen.....\$ 9.00
6-inch pots, dozen..... 12.00
7-inch pots, each.....\$1.50 and 2.00

OTAHEITE ORANGES

A fine stock of this wonderful Christmas plant. Best we have ever offered.

2½-inch pots, for growing on, per 100, \$20.00; per 1,000.....\$190.00

Plants in fruit ripened, November and December, per fruit, 35c.

CHRISTMAS PEPPERS

One of the best novelties for baskets, etc.
4-inch pots, dozen.....\$ 6.00
5-inch pots, dozen..... 9.00
6-inch pots, dozen..... 12.00

ARDISIA CRENULATA

5-inch pots, each.....\$1.75 and \$2.00

ROBERT CRAIG COMPANY,

IMMEDIATE AND CHRISTMAS DELIVERY, 1922

growing better and better''—Coue.

including both Flowering and Foliage plants. We are booking heavily on Christmas orders, and selections, or mail order at once, so that reservation can be made to avoid disappointment.

sylvania, easily reached by trolley, or Pennsylvania Railroad to Norwood Station, and greenhouses or conservatories would do well to have shipment made during November.

BLOOMING PLANTS

ERICA MELANTHERA

5½-inch and 6-inch pots, dozen, \$18.00,
\$24.00 and\$30.00
7-inch pots, dozen, 36.00

POINSETTIAS

The largest and finest stock in America.
The true red variety.
3-inch pots, per 100.....\$35.00
4-inch pots, per 100..... 50.00
4-inch pots, branched, per 100, \$65.00, 75.00
7-inch azalea pans, 3 plants and ferns,
dozen 24.00
8-inch azalea pans, 3 plants and ferns,
dozen 30.00
8-inch azalea pans, 3 branched plants
and ferns, dozen..... 36.00
8-inch low pans, 6 plants and ferns,
dozen 24.00
9-inch low pans, several plants and
ferns, each \$1.00 and 5.00
12-inch low pans, several plants and
ferns, each 7.50
5-inch, 24 inches tall, heavy, dozen.... 9.00

CYCLAMEN

Immediate and Christmas Delivery
This has been one of our specialties for over 20 years. In all our experience we have never seen a finer lot of plants. We are growing our stock in new houses. They are absolutely clean and perfect in every way and not to be compared with weakly, drawn stock offered at less money. We confidently feel that our four large houses, containing 25,000 plants, will not be enough. They have been pronounced by plant experts from all over the country as the finest stock ever grown.
4-inch pots, per 100.....\$60.00
4-inch pots, heavy, per 100..... 75.00
5-inch pots, heavy, dozen...\$15.00 and 18.00
6-inch pots, very heavy, dozen.....
.....\$24.00, \$30.00, \$36.00 and 42.00
7-inch pots, very heavy, each.....
.....\$4.00 and 5.00
8-inch pots, very heavy, each.....
.....\$5.00, \$6.00 and 7.50

CHRYSANTHEMUMS

Assorted varieties in pink, yellow and white.
6-inch pots, dozen, \$12.00; per 100....\$90.00

150,000 NEPHROLEPIS

(In variety)

We are the largest growers of Nephrolepis Ferns in the country. In fact, we are headquarters for them.

NEPHROLEPIS VERONA

Makes a good plant in all sizes. Much finer frond than any crested sort outside of N. Smithii. The fronds are carried on a heavy, wiry stem. We consider it one of the best of the newer introductions.
2½-inch pots, per 100, \$10.00; 1,000...\$90.00
4-inch pots, dozen, \$5.00; per 100..... 40.00
6-inch pots, dozen, \$12.00; per 100.... 90.00

NEPHROLEPIS ELEGANTISSIMA COMPACTA

A dwarf, compact form of Nephrolepis Elegantissima, each plant making an ideal shape.
2½-inch pots, per 100, \$10.00; 1,000...\$90.00
4-inch pots, dozen, \$5.00; per 100..... 40.00
6-inch pots, dozen, \$12.00; per 100.... 90.00

NEPHROLEPIS NORWOOD

The most beautiful form of Nephrolepis to date; graceful, compact and symmetrical, a vigorous, healthy grower. All growers are invited to inspect it at our Norwood Station greenhouses. Strong plants are offered:

2½-inch pots, dozen, \$3.00; per 100,
\$12.00; per 1,000.....\$100.00
4-inch pots, dozen, \$6.00; per 100.... 45.00
6-inch pots, dozen..... 12.00

Orders filled strictly in rotation.

NEPHROLEPIS TEDDY JUNIOR

Fine, young plants.

2½-inch pots, per 100, \$10.00; 1,000...\$90.00
6-inch pots, heavy, dozen...\$12.00 and 15.00
8-inch pots, dozen..... 24.00
11-inch tubs, each.....\$5.00, \$6.00 and 7.50

NEPHROLEPIS HARRISH OR ROOSEVELT

6-inch pots, dozen.....\$12.00
11-inch tubs, each.....\$5.00 and 6.00

FERN BALLS

In wire baskets, each.....\$5.00 and \$6.00
8-inch pots, very heavy, each.....
.....\$2.50 and 3.00

NEPHROLEPIS SCOTTII

4-inch pots, per 100.....\$40.00
6-inch pots, dozen..... 12.00
8-inch pots, dozen.....\$24.00 and 30.00
11-inch tubs, each.....\$5.00 and 6.00

NEPHROLEPIS DWARF BOSTON

2½-inch pots, per 100, \$10.00; 1,000...\$90.00
4-inch pots, dozen, \$6.00; per 100.... 40.00
6-inch pots, dozen.....\$12.00 and 15.00
8-inch pots, dozen.....\$24.00 and 30.00
11-inch tubs, each.....\$5.00, \$6.00 and 7.50

PALMS

ARECA LUTESCENS

Perfect plants with rich, dark green foliage. Our stock is grown cool and hard. It is in splendid condition and will surely give satisfaction. Large sizes are very scarce this year. We have the largest stock in all sizes in the country.

7-inch pots, made up, each..\$5.00 and \$6.00
8-inch pots, made up, each..... 10.00
10-inch pots, made up, 5½ to 6 feet
tall, each\$12.50 and 15.00
13-inch tubs, each..... 25.00

PHOENIX ROEBELENI

Very scarce. Fine for growing on.

4-inch pots, dozen.....\$15.00
6-inch pots, dozen..... 24.00

MISCELLANEOUS STOCK

COMBINATION BASKETS

Fancy baskets filled with the brightest colored foliage, Dracaenas, Crotons, Pandanus, Arecas, Ferns, etc. Sure Christmas sellers. \$5.00, \$6.00, \$7.50 and \$10.00 each.

ADIANTUM LEMKESII

Improved Gloriosa

4-inch pots, dozen, \$10.00; per 100....\$75.00

FICUS REPENS (trailing)

Excellent plant for combination baskets.
2½-inch pots, per 100.....\$15.00
4-inch pots, heavy, long vines, dozen,
\$6.00; per 100..... 45.00

ENGLISH IVIES

Small leaf variety. Excellent for made up baskets or trellis work.
4-inch pots, 3 plants, per 100.....\$30.00

PANDANUS VEITCHII

Well colored plants.

4-inch pots, dozen, \$12.00; per 100....\$90.00
5½-inch pots, dozen..... 18.00
6-inch pots, dozen.....\$24.00 and 30.00
7-inch pots, each..... 4.00
8-inch pots, each..... 5.00

GARDENIA VEITCHII

We have an exceptionally fine stock for growing on for Winter and Easter flowering. Heavy plants are offered.
2½-inch pots, per 100, \$15.00; 1,000...\$140.00
3-inch pots, per 100..... 35.00
6-inch pots, in bud and flower, each
.....\$2.50, \$3.00 and 3.50

GENISTA RACEMOSA

A large stock of well-grown plants for growing on.
5-inch pots, per 100.....\$75.00
6-inch pots, each..... 1.00
Larger plants, each...\$1.50, \$2.00 and 3.00

LILIUM GIGANTEUM BULBS

A small surplus to offer, best quality.
7 to 9-inch bulbs, 300 to case, per case, \$57.50

IMPORTANT NOTICE

We are pleased to announce that owing to the recent drop in the price of lumber, it enables us to give our customers the benefit by reducing the prices on packing as follows:

Full size cases.....\$1.50 each
Three-quarter size cases..... 1.25 each
Small size cases..... .50 each
Half size boxes..... 1.00 each

TERMS:

CASH WITH ORDER: Kindly send sufficient to cover the entire bill. We do not make shipments C. O. D. unless remittance has been made on account to guarantee acceptance. This does not apply to regular customers. **REMITTANCE:** Remittances should be made by money order or New York drafts. If money is sent, letter should be registered. All prices quoted in this list are strictly net. **SHIPPING INSTRUCTIONS:** Give your name, post office, county and state and the name of your nearest express office to which shipment is to be made. We have always made it prominent in our printed terms that our goods are sold F. O. B. cars at the point of shipment and are at the purchaser's risk while in transit. Because of the present unsettled conditions we wish to emphasize still further that we do not guarantee safe delivery. The ownership of all goods sold by us passes to the purchaser on delivery by us to the carrier, and the issuing of the receipt by the carrier ends our responsibility. Any claims for damage should be made promptly to the agent at the point of delivery. **CORRESPONDENCE:** We endeavor to answer all correspondence promptly, but owing to the pressure of business we ask that all requests be clearly and concisely stated. **ERRORS:** Keep a copy of your order. We aim to have our orders correctly filled. When we are at fault we shall make satisfactory correction.

Norwood Station, Delaware County, Pa.






**TIME
IS PRECIOUS**

AT THIS SEASON OF THE YEAR

Delay in ordering your Christmas
Supplies may cause you much loss
and worry later on.

**OUR
HANDSOME NEW CATALOGUE
IS A BUYER'S HELP**

you cannot afford to be without.

Write for it today and learn all about the
Superior "Keystone Quality" Line.

M. RICE CO.

Florists' Supplies That Excel

1220-22-24 Spring Garden St. PHILADELPHIA, PA



A Sensational Christmas Red Ribbon

Can you conceive anything more beautiful for tying your holly wreaths and for Christmas decorations than a gorgeous holly-red Satin Ribbon with silver tinsel stripes woven throughout the ribbon, appearing as though the ribbon was covered with glistening snow.

Orders being booked demonstrate that this is the most effective holiday Ribbon we have ever produced.

| PRICES | | PRICES | |
|--------|------------------------------|---------|------------------------------|
| No. 2 | \$0.75 per piece of 10 yards | No. 40 | \$2.80 per piece of 10 yards |
| No. 5 | 1.10 per piece of 10 yards | No. 80 | 3.60 per piece of 10 yards |
| No. 22 | 2.40 per piece of 10 yards | No. 120 | 4.32 per piece of 10 yards |

Don't hesitate a minute after reading this advertisement, but write immediately for a reservation of this ribbon. You have our assurance that nothing prettier or more practical has ever been put on the market.

AT YOUR SERVICE

WERTHEIMER BROTHERS

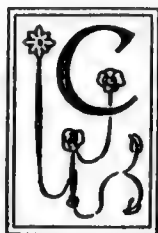
THE NATIONAL FLORAL RIBBON HOUSE

MILLS
PATERSON, N. J. — BATH, PA.

Office and Salesrooms: 17-25 East 24th Street, NEW YORK

SEEKING FOR SIGNS OF CYCLAMEN MITE

In curing a disease, the first essential is to diagnose it correctly—to know its cause and symptoms. In this instance the cause, the cyclamen mite, is so small and elusive that it is not easily recognized. But the symptoms, the signs of the mite's presence, are almost unmistakable.



COMPARED with some other greenhouse pests, the cyclamen mite is a recent arrival. It was little known in this country until 1898, about a quarter century ago, when it attracted serious attention in New York state. In 1899 the first definite description of it was published and it received its scientific name, *Tarsonemus pallidus*. But it has made alarmingly swift amends for the lateness of its start. At present it is widely distributed over the United States and is a great menace to cyclamen culture. The pest is not only distressingly common in the eastern half of the Union, but has appeared west of the Mississippi and is decidedly troublesome in the north Pacific states. And it does not confine its attentions to cyclamens. Though cyclamens are its prime favorites, it has also shown a fondness for chrysanthemums, geraniums, snapdragons and some other plants.

Almost Invisible.

The cyclamen mite is especially difficult to identify or recognize, for at least three reasons—its diminutiveness, its paleness of color and its habitual avoidance of the light. It is almost microscopically small; in all its phases

it is barely visible to the unaided human eye. The adult male, which is somewhat smaller than the female, is about one one-hundred-twenty-fifth of an inch in length, or less than half as long as the red spider. In hunting for such game, the principal weapon is a microscope.

Almost Colorless.

As to the second-mentioned hindrance to identification—indistinctness of color—the mite is described as hyaline; that is, glassy, crystalline, or almost colorless and transparent. Hence the significance of the word *pallidus*, meaning "pallid" or "pale," in its scientific name. Someone has suggested that pallid mite would be a more appropriate name than cyclamen mite. The hyaline quality persists through all stages of the creature's growth. The egg is whitish and pearl-like; the larva at first is similar to the egg in color—or colorlessness—and is translucent and glistening, but assumes a slightly yellowish tinge as it matures; the adult also is pale in hue, but becomes brownish or greenish hyaline with age. So the mite is not only protected by its smallness, but also by its colorlessness.

Proof of Mite's Presence.

As already intimated, a third hindrance to the identification of the mite

is its propensity to shun the light by penetrating to the innermost recesses of the plant. The same characteristic makes it difficult to reach the mite with a spray or fumigant. One of the first acts of the adult mite, of course, is to seek its sustenance; it does this by piercing the young leaves and sucking the juices from the tissues. This operation produces a brownish discoloration or russetting of the leaves. As a natural result, also, of the removal of the juices, the leaves warp or curl over the injury. In the dark hollows provided by the curling of the leaves the mites usually deposit their eggs. Indeed, if the eggs chance to be in a position that is fully exposed to the light, they generally fail to hatch.

Let it be particularly noted here, as a vitally important point, that this curling, shriveling and deforming of the young, tender leaves is one of the first signs of the presence of the pest, and may be observed by the watchful grower in time to save the stock from ruin.

In Foliage and Flower.

Later, as the plants advance in growth and the mites multiply, the myriads of progeny prove true to their inherited secretiveness, concealing themselves in the deepest interstices of the leaves and flowers, and there



Healthy, Somewhat Infested and Badly Infested Cyclamen with Characteristic Distortion, Dwarfing and Curling of Foliage.

carrying on their depredations. The leaves become distorted and shriveled; the flowers become discolored, blotched, streaked and stunted, so that they wilt and die prematurely. In many cases the flower buds do not open at all. The favorite hiding places of mites of all ages and stages are between the calyx and corolla, within the corolla and on the stamens and ovary. Perhaps a majority of them are found between the calyx and corolla.

Naturally, the mites show a preference for the youngest, most tender growths, as well as for undisturbed, shady seclusion. The injuries found on mature leaves were inflicted, undoubtedly, when the leaves were small. And the damage to the flowers, though most noticeable after they are open, was caused principally when they were in the bud stage.

Mites in Darkened Jars.

It is an interesting circumstance that the cyclamen mites' dislike of light makes it difficult even for scientists to study the habits of the creatures with sufficient clearness. So the scientists tried the expedient of tricking the mites by placing a battery jar, enclosed in black paper, over each infested plant in the experimental patch, and removing the covering at intervals to permit investigation. This plan was successful, with the one drawback that some of the plants, under such treatment, died before the life cycle of the mites was completed. In the dark jars, many of the eggs were deposited on the outer surfaces of the plants, where the incubation and later stages of development could be accurately observed during the brief intervals when light was admitted.

As Seen through a Microscope.

The color and size of the mite have already been indicated. It may be well to add that the creature, as seen through a microscope, is a typical mite in appearance, as it is oval in shape and has no eyes; the young larva has three pairs of legs and the adult has four pairs. A more detailed description of the pest might be useful to entomologists, but would probably be worthless to florists—even to the florist who possesses a good microscope. An account of the pest's life cycle, however, may be of real interest and value.

Its Life Cycle.

Let it be supposed that the cyclamen mite's life cycle begins with the depositing of the eggs. Relatively speaking, the eggs are extremely large, each egg occupying at least one-half of the female's body. Only one egg, therefore, is laid at a time. As many as two or three eggs, however, may be laid in a day, and the total number laid by one mite ranges from twelve to sixteen. The length of time required for incubation, or hatching, which is commonly called the egg stage, varies greatly, principally according to the temperature, but averages about eleven days in a temperature of 70 degrees, if some recent reports may be accepted as conclusive. An hour or so after emerging from the egg, the larva begins to feed. The larval stage is divided into two distinct phases, active and quiescent. The active period, during which the larva gorges and grows, lasts about seven days and is followed by the quiescent period, which continues about three days or a little longer. The dura-

tion of the entire larval period would thus be about ten to eleven days. At the end of the quiescent period the insect molts and the adult mite appears. The adult female lives about fourteen to twenty days; the male, only about six days.

According to those calculations, the entire life cycle of the cyclamen mite, from the beginning of the egg stage to the death of the adult, would occupy from twenty-seven to forty-one days, but some reliable observers have estimated the duration of the egg and larval stages as much briefer than in the foregoing figures—perhaps only about half as long.

Many Generations of Mites.

As to the number of mite generations in an entire season, computation is difficult and even the imagination may be baffled. It has been estimated that the individual mites produced from one egg would total at least forty at the end of one month. And the laying of the eggs, in the different mite families, continues for at least several months of each

presence of the mite may be detected in time to prevent the destruction of the crop. With that purpose in view, the visible effects of the mite's ravages on the young, tender leaves, and the effects of its later attacks on the flower buds, have already been described. The accompanying illustrations will also aid in conveying a clear idea of the appearance of the mite-infested foliage and flowers. For the use of these illustrations The Review is indebted to the Journal of Agricultural Research, Washington, D. C., from which, also, were gleaned some of the data presented in the text of this article.

If the grower is sufficiently vigilant, he will note the curling of the young leaves, the first signs of the mite's presence, and will be able, by instant action, to protect his plants from serious harm. In many cases, however, the work of destruction is not observed until it manifests itself in the distorted, blotched and streaked condition of the flower buds. Then, if many of the buds are so affected, the most skillful and persistent use of remedies will probably be of no avail. The crop is doomed. The only logical procedure now—the last act of the tragedy—is to burn the plants and sterilize the soil.

Nicotine Spray as Preventive.

The wisest course, however, is not to wait even for the premonitory curling of the foliage, but to begin preventive measures when the seedlings are only one to one and one-half inches tall, soon after they have been transplanted from the seed flats. Usually the seedlings are ready for transplanting about eight to ten weeks after the sowing of the seed. And the best remedy or preventive yet discovered, apparently, is the use of a nicotine-soap spray every week or ten days from the time of the first transplanting until the flower buds begin to show color. Owing to the extremely primitive respiratory system of the mites, they are not readily affected by fumigation, even when the fumes are so strong as to injure the plants; hence spraying is generally preferred.

The spraying can be made more thorough and effectual if there is plenty of space between the plants. Besides, overcrowding the plants aids the spreading of the mites, as they do not migrate from one plant to another unless the leaves of the different plants are in contact. Moreover, the multiplication of the pests is favored by dampness and by lack of light and ventilation.

Formula for Nicotine Solution.

In preparing the solution for spraying, some growers follow this simple formula: Black Leaf 40 at the rate of a teaspoonful to each gallon of water, with the addition of a small quantity of soap—say three or four pounds of the soap to 100 gallons of the solution. Another manner of stating the formula is: Nicotine sulphate, one and one-half teaspoonfuls; soap, three-fourths of an ounce; water, one gallon.

The soap is an important ingredient; it makes the coating of liquid not only more adhesive, but also more uniform and penetrative. Without the soap, the solution, when applied, has a tendency to form into detached drops, leaving much of the plant surface poorly covered.

The nicotine spraying, as already

NOTICE

To those who want things
printed in

**THE
FLORISTS'
REVIEW**

Because the Thanksgiving holiday
falls on Thursday, the day the paper
usually is mailed, it will be neces-
sary to go to press

One Day Early

with the issue of November 30.

DON'T BE LATE

year. Newly deposited eggs have been found from the beginning of November till the end of March and it is not likely that the laying is limited to those five months. Indeed, it is believed that the mites frequently appear in early June, on young plants grown from the previous summer's sowing, and produce generation after generation on the plants until about the end of March. Any reader who is fond of solving problems in arithmetical progression, geometrical progression, and so on, may here find a glorious opportunity, with startling results.

Successive generations of the mites, of course, overlap more and more extensively as the season passes, so that eggs, larvae and adults exist simultaneously in ever increasing numbers until spring. Then the mites gradually subside, but only to marshal their forces again early in the summer and attack another crop. It is supposed, though not definitely proved, that the female mites spend the inactive interval, between crops, in a dormant condition in the greenhouse soil.

Watching for First Warning.

The main purpose of this article, as indicated at the start, is to tell how the

stated, should stop when the flower buds begin to show color, because the solution is likely to discolor the flowers and would be no longer needed, at any rate, as the plants would then be so far advanced as to be beyond serious danger from the mites. At this time, however, a daily or twice-daily spraying with clear water may be substituted for the nicotine spraying, if the weather is favorable.

CHRYSANTHEMUM SOCIETY.

Examining Committees.

The committees appointed by the Chrysanthemum Society of America to examine new varieties of chrysanthemums have submitted reports of the season as follows:

At Chicago, November 16, Monarch, white, incurved, submitted by the E. G. Hill Co., Richmond, Ind., scored as follows on the exhibition scale: Color, 14; stem, 5; foliage, 4; fullness, 15; form, 14; depth, 15; size, 28; total, 95.

At Chicago, November 16, Giant White, creamy white, incurved, submitted by the E. G. Hill Co., scored as follows on the exhibition scale: Color, 13; stem, 5; foliage, 4; fullness, 15; form, 14; depth, 15; size, 28; total, 94.

At Madison, N. J., November 4, Mrs. H. K. Knapp, yellow, single and large-flowered, submitted by Robert H. Lickman's Brookwood Gardens, East Islip, N. Y., scored as follows: Color, 38; form, 18; substance, 18; stem and foliage, 17; total, 91.

At Cincinnati, O., November 4, Laelia, deep pink, anemone, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 37; form, 19; stem and foliage, 19; fullness, 18; total, 93.

At Chicago, Ill., November 6, Narada, yellow, pompon and disbudded, submitted by Elmer D. Smith & Co., scored as follows: Color, 32; form, 20; stem and foliage, 20; fullness, 20; total, 92.

At Cincinnati, O., November 4, Narada, yellow, pompon and disbudded, submitted by Elmer D. Smith & Co., scored as follows: Color, 38; form, 19; stem and foliage, 19; fullness, 19; total, 95.

At Chicago, November 11, Primrose Gem, light yellow, button pompon, submitted by Charles Elliott, Park Ridge, Ill., scored as follows: Color, 28; form, 18; stem and foliage, 18; fullness, 18; total, 82.

At Chicago, November 11, Remembrance, white, tinted with pink; single, submitted by Charles Elliott, scored as follows: Color, 30; form, 12; substance, 15; stem and foliage, 18; total, 75.

At Chicago, November 11, Golden Secret, golden yellow, button pompon, submitted by Charles Elliott, scored as follows: Color, 34; form, 18; stem and foliage, 18; fullness, 18; total, 88.

At Chicago, November 11, Armistice Day, pure white, single, submitted by Charles Elliott, scored as follows: Color, 36; form, 18; substance, 16; stem and foliage, 18; total, 88.

At Cincinnati, O., November 12, Beautiful, white, anemone, submitted by W. F. Richter, Cullman, Ala., scored as follows: Color, 30; form, 14; substance, 18; stem and foliage, 16; total, 78.

At Chicago, November 16, Rosa Raisa, light pink, incurved, submitted by Elmer D. Smith & Co., scored as follows on the exhibition scale: Color, 14; stem, 4; foliage, 4; fullness, 15; form, 15; depth, 15; size, 25; total, 92.

At Chicago, November 16, Bronzito, bronze, button pompon, submitted by Elmer D. Smith & Co., scored as follows: Color, 30; form, 15; stem and foliage, 15; fullness, 15; total, 75.

At Chicago, November 16, Carneto, light pink, incurved, submitted by Elmer D. Smith & Co., scored as follows on the exhibition scale: Color, 14; stem, 5; foliage, 3; fullness, 15; form, 15; depth, 15; size, 28; total, 95.

At Chicago, November 16, Florera, sulphur yellow, anemone, submitted by Elmer D. Smith & Co., scored as follows: Color, 30; form, 18; substance, 18; stem and foliage, 16; total, 82.

Charles W. Johnson, Sec'y.

PROFIT IN TULIPS.

Grown in America.

Most of the tulip bulbs used in this country are imported, but good tulips can be grown here at a profit, says the United States Department of Agriculture, in department bulletin 1082, "The Production of Tulip Bulbs," by Dr. David Griffiths. The bulbs are already being grown in commercial quantities by three or four companies in southern Michigan, by an association in the Willamette valley, of Oregon, by a firm in

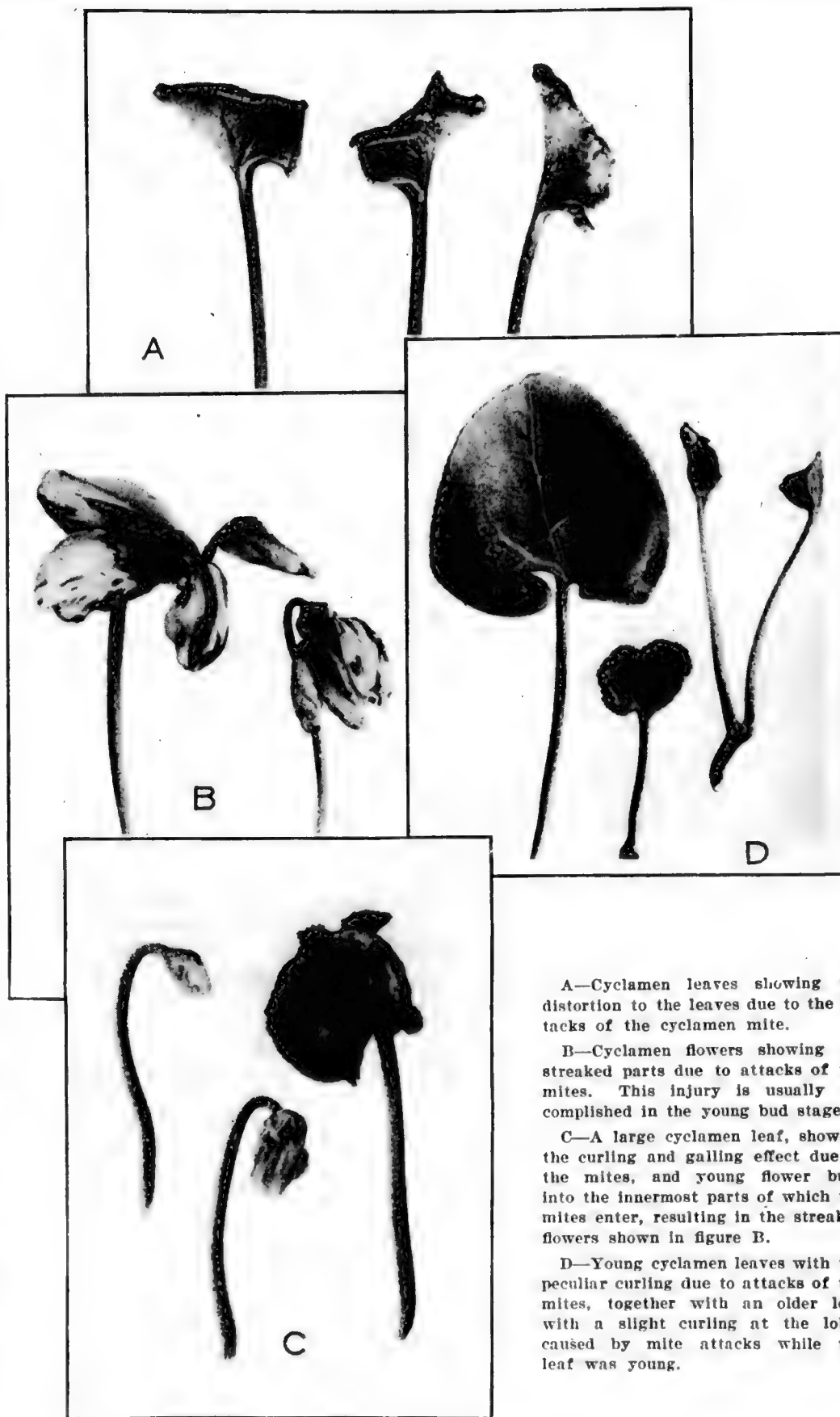
northwestern California, another in the Norfolk region of Virginia and in a smaller way in a score of localities. The Department of Agriculture has been growing them successfully on Puget sound, in the state of Washington.

"There is no limit," says the bulletin, "to the quantity of bulbs which it is possible to produce in the United States. We have climates that are unexcelled, regions with an abundant moisture supply from October to June, dry summers, fertile sands, inexhaustible loams and deep, friable silts. The tulips already produced experimentally by the department are as good as the best. They bed, force, produce and reproduce normally under American

conditions. The industry of bulb production on a large scale, however, must develop slowly, for experience is necessary, and it is probable that for a long time the home-grown supply will be only supplementary to existing sources."

Cultural Information Obtainable.

The bulletin contains full discussions on the culture of tulips, harvesting the flowers and bulbs, packing, shipping, enemies, and performance records of many varieties. Summed up in small space, some of the rules for successful tulip culture laid down by the department are: Do not plant on lean soil; use the most available source of fer-



Views of Cyclamen Leaves and Flowers Showing Effect of the Mite.

A—Cyclamen leaves showing the distortion to the leaves due to the attacks of the cyclamen mite.

B—Cyclamen flowers showing the streaked parts due to attacks of the mites. This injury is usually accomplished in the young bud stage.

C—A large cyclamen leaf, showing the curling and galling effect due to the mites, and young flower buds into the innermost parts of which the mites enter, resulting in the streaked flowers shown in figure B.

D—Young cyclamen leaves with the peculiar curling due to attacks of the mites, together with an older leaf with a slight curling at the lobes caused by mite attacks while the leaf was young.

tility and utilize it to the utmost by thick planting; strive to plant back every year as large a per cent of the smallest bulbs that will grow to maturity in one year as is compatible with maintenance of stock; do not sell all the large bulbs, but plant back a small number of the largest and best, especially of the varieties that reproduce poorly; do not plant on the same ground more often than once in two or three years; dig and replant every year; practice clean culture and keep down the weeds; preserve the bulb coats, do not let the bulbs mold, handle them without bruising; avoid the broken tulips in proximity with the breeders of self-colored stocks; plant early, as the best results are to be expected from plantings made before the end of September.

Copies of the bulletin may be obtained free from the Department of Agriculture, Washington, D. C.

BAUR-STEINKAMP INCORPORATE.

The partnership of Baur & Steinkamp, Indianapolis, which consisted of A. F. J. Baur, president of the American Carnation Society and vice-presi-

dent of the Chrysanthemum Society of America, and O. E. Steinkamp, secretary of the American Carnation Society, has been incorporated, the new name being Baur-Steinkamp & Co. The officers of the corporation are: President, A. F. J. Baur; vice-president, Edward J. Larsen; secretary-treasurer, O. E. Steinkamp.

The newcomer in the firm, Mr. Larsen, will be remembered by visitors at the range in Indianapolis. His hobby is chrysanthemums. He came into Mr. Baur's employ back in the days of Baur & Smith and has given Mr. Baur capable assistance in the work of breeding chrysanthemums and carnations. This work will be continued as before, as will the general operation of the company.

Charles City, Ia.—The greenhouses of Ray Ferris have been purchased by H. M. Fay, who has taken charge of them. The houses were purchased two years ago by Mr. Ferris, when they were known as the Wetherbee greenhouses. William Bishop, who has been in charge of the growing and who is the son-in-law of Mr. Fay, will continue in his position.

could do so would be burning oil. He had followed the oil business, he said, closely for the last three years, had looked over at least 300 installations in New England and he considered oil heating the greatest plan ever invented. There are various ways to burn oil, but there are no great variations in burners.

The different heating systems vary in cost; so do tanks, as well as burners. A person planning to use oil must investigate and use considerable judgment. Supply and installation are intimately connected. Roughly speaking, three and one-half barrels of oil equal a ton of coal. Tank cars can be run on any siding; pipe lines can carry the oil to the tanks. Fuel oil must be heated, as it will not flow below a certain temperature. As oil heating progresses, those using this system will store all they need in summer for the entire season. Deliveries are regularly made over the road within a 20-mile radius of Boston. Ernest Moore, of Arlington, the noted vegetable grower, heats 150,000 feet of glass with oil and considers it far superior to coal. To show how deliveries can be made over the road in bad weather, Mr. Thommen says he had three cars of oil delivered the day following a 24-inch snowfall.

Some Who Use It.

The Budlong Rose Co., Auburn, R. I., with over 300,000 feet of glass mainly devoted to rose culture, formerly employed fourteen men to care for its battery of 1,800-horsepower boilers; with oil the firm employs three men. Cellars are scrupulously clean. The firm has a 250,000-gallon tank and a contract, which runs until 1935, to keep the tank filled to a certain point. Mr. Budlong says he never now worries about his heating; everything is simple and works automatically. He would close up his entire establishment rather than return to coal heating. To show how fuel oil consumption is increasing, Massachusetts in 1918 used 112,000,000 gallons; in 1922 the amount would be over 1,400,000,000 gallons. In the case of electricity giving out, a small gas engine can be immediately started up.

Others' Opinions.

E. Allan Peirce spoke on his new installation and said it works like a charm; the boilers need practically no attention during the day and men formerly employed in shoveling coal, etc., can be used in the greenhouses. Harold J. Patten spoke interestingly on how he came to take up oil heating. He has a 65,000-gallon tank, oil being carried about 800 feet to this through a pipe line. He will save \$1,500 in fuel, comparing his cost of oil with coal at present prices, and an additional \$900 by storing it in summer. This will pay for his whole installation in two years, and the labor saving will be great.

F. A. Wilson said that the idea that coal would remain higher in price than fuel oil was erroneous. Fuel oil costs will, in his opinion, always closely approximate those of coal, especially as oil consumption increases. The quick burning out of flues by the greater heat secured from oil, as compared with coal, is an important matter and will be a costly one, unless great care is taken at the outset, according to Mr. Wilson. W. N. C.

OIL IN EAST

EAST HEATS WITH OIL.

Necessity Popularizes It.

At a meeting of the Massachusetts Horticultural Club, Boston, November 15, Gustave Thommen gave a most interesting lecture on oil heating for greenhouses; he has made a special study of this subject for two or three years. In the course of his remarks he said the reason that florists are taking an increasing interest in oil is that they are being forced to it. Many would prefer to keep on using coal, even at \$20 a ton, because they are used to it. Conditions, however, have caused a decided change. The fuel oil industry is in our favor. There is a residue of as much as forty per cent in the production of gasoline, and millions of gallons of such residue have been wasted in the past as worthless. Refineries are unable to sell all their fuel oil today; many do not even take the trouble to try to sell it, but they simply pump it away.

How About Costs?

Of the questions asked regarding oil heating, fifty per cent are: "Can we get an ample oil supply?" Mr. Thommen's opinion is, "Yes," as so much now goes to waste and the supply is steadily increasing. The most pertinent question is: "When the greater demand comes, what about the price?" His opinion is that oil cannot possibly advance above the cost of coal. If coal goes down in value, so will fuel oil. The price of fuel oil will be regulated more or less by the cost of coal. There is a possibility of oil always being cheaper than coal. The supply and price of coal are utterly undependable, and even now there loom up the threats of another strike next spring.

If we except the Pacific coast, heating with fuel oil is farther advanced in New England than in almost any other part of the country. New York is far behind, but Chicago and the great west are becoming wide-awake as to its possibilities. Florists in New England are now thoroughly in earnest regarding oil heating. There are many reasons for using oil. There is the matter of cost; a year ago 160 gallons were classed as the equivalent of a ton of coal; this is now reduced to 143 gallons, but we shall call it 150 gallons for easy figuring. With a delivered price of $4\frac{1}{2}$ to $5\frac{1}{2}$ cents per gallon on fuel oil, this makes the cost about \$7.50 per ton, far below the present cost of soft coal, and we must remember that in each ton of coal there are at least 200 pounds of slack or rubbish. In fact, you do not know what you are buying when you get coal; nowadays anything black that will make smoke sells. Coal in B. t. u. varies from 8,000 to 14,800; oil is never below 15,000 and good quality runs to 17,000 and 18,000 B. t. u.

Oil Saves Labor.

There is an immense amount of labor in handling coal, rehandling and shoveling it, cleaning furnaces, hauling out ashes, etc. A vast amount of energy is expended before we get it in the furnace; much of it is never burned, much is lost in the grates, and it surely does not pay to stick to coal for the sake of cinders for making paths or cement work. When coal fires are banked, most of the heat passes up the flues; with fuel oil, the fire can be stopped at once and started immediately. With coal, heat goes up the smokestack, but not with fuel oil, as the door is never opened.

In ten years' time, Mr. Thommen predicted, all New England florists who

DENVER'S BIGGEST SHOW

DENVER'S FIFTH ANNUAL SHOW.

Best Yet.

"Better than ever" was the universal comment on the three days of the fifth annual flower show given under the auspices of the Denver Society of Ornamental Horticulture, assisted by the Garden Club and florists of Denver, Colo. During the course of the show thousands of people visited the exhibition, which was held in the Denver municipal auditorium, November 15 to 17, inclusive. One of the biggest features of the show, in comparison with other shows throughout the country, was the fact that no admission charge was made, enabling every flower lover in Denver to attend the wonderful exhibition, regardless of his financial status.

The society, in particular, and the florists of Denver, in general, are keenly appreciative of the splendid coöperative spirit of the city officials, who made it possible, through the free use of the city auditorium, to present the flower show free of charge to the public. "The coöperation of Denver florists and growers, in putting on a flower show of the quality of this one, free to the public and without a single money premium for the exhibitors, is wonderful. The spirit of the city officials in allowing the free use of this wonderful auditorium is an example of civic pride in beauty which is seldom

seen. It is a unique method of fostering pride in civic achievements and of educating the people to the beauty and utility of flowers," were the remarks of M. E. Carter, of the W. L. Rock Flower Co., Kansas City, Mo., who acted as official judge of the show.

Official Opening.

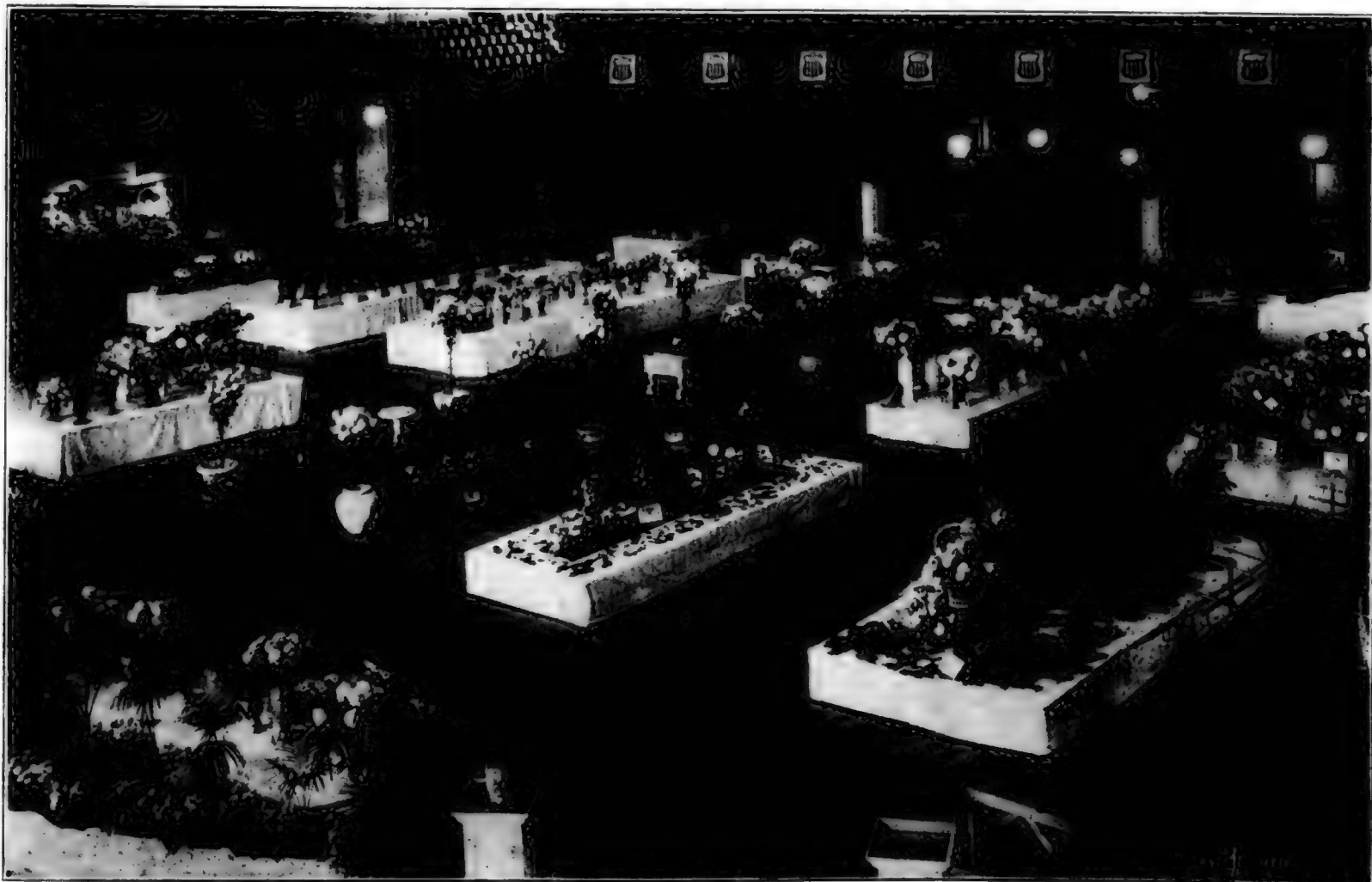
The show was officially opened Wednesday evening, November 15, when Mayor D. C. Bailey pushed a button, flooding the large auditorium with light and revealing the magnificent display of flowers, which the exhibitors had been arranging since early morning. A short program preceded the official opening. Mayor Bailey, in his opening remarks, said: "Since we have been giving these annual flower shows they have improved each year. The number of exhibits is larger, and the beauty and quality of the flowers, especially of the chrysanthemums, have increased yearly. The fact that outside states have sent exhibitions to the Denver flower show this year proves that Denver is fast becoming known as one of the big flower-producing centers of the country. I feel that a beautiful show of this kind should be encouraged in every way, and it will be my personal pleasure to offer another cup as one of the trophies for the 1923 flower show."

Adam Kohankie, superintendent of Washington park and general manager of the flower show, then made a few

remarks in regard to the aims and purposes of the show. "Thirty years ago Denver was little more than a thriving western town, on the mountain edge of a great dry plain," declared Manager Kohankie. "And now our city has grown to be a garden spot of beauty. It is our aim to spread the fame of Denver far and wide as a great flower center by holding these annual shows. We want the love of flowers and green, growing things to become an integral part of every home in Denver. Certainly one of the ways to help secure our goal of 500,000 in 1930 is by making Denver a city of outstanding beauty."

Prominent Exhibits.

The showing of magnificent chrysanthemums entered by E. W. Burkhardt, of Glen Eyrie, Colo., was one of the outstanding features of the show, as it has always been. Among the other features of the show was a specimen of Madame Butterfly rose on a stem over six feet in length. It was produced at the greenhouses of the Park Floral Co., Denver. A particularly fine group of cyclamens, was exhibited by C. F. Maler, who also showed a most artistic display of orchids. Using a bank of palms and rubber trees so arranged with running water as to represent a section of a tropical river bank, Mr. Maler arranged a number of growing orchids of different varieties in the crotches of a large moss-covered tree, showing how



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the orchids grow in their natural habitat. He received a cup for this exhibit.

Among displays of foliage plants which aroused special interest was a new seedling coleus produced by John L. Russell, superintendent of City park. The display of foliage and ornamental plants shown by the Mauff Floral Co., Denver, was exceptionally good, and a specimen fern was the center of an admiring throng throughout the show. It was a specimen adiantum planted in an 18-inch tub, with fronds which measured from twenty-four to thirty inches in length.

The Booths.

A well arranged booth displayed a complete line of florists' supplies for the Denver Wholesale Florists' Co. The background of palms and ferns, with several baskets of chrysanthemums, made a fine showing. Decorated with hangings of old rose velvet and trimmed with gold braid, the booth of the America Flower Shop made an effective background for their display of baskets of Scott Key Roses, yellow and white chrysanthemums and pots of cyclamens and ferns. The showing of chrysanthemums, roses, carnations, pompons, ferns and palms by the Speth Floral Co., with its background of two large oil canvases depicting scenes of old English homesteads, gave one the impression of being in a well kept old English garden.

One of the largest single displays in the show was that of the City park greenhouses, of which John L. Russell is superintendent. This display included a large showing of potted chrysanthemums, pompons, begonias, palms and foliage plants, all of which are grown only for use in decoration of civic buildings and offices and for special civic occasions. An especially interesting plant was the South American ceshoui, a yellow-flowering plant, which resembles the cineraria in form and shape of leaf, but has a smooth leaf of dark green color. This plant has been successfully grown outdoors by Mr. Russell and will be carried outdoors throughout the winter.

The Crown Hill Florists showed a

large assortment of chrysanthemums and pompons in their booth, which was constructed entirely of bamboo rods and decorated with Japanese lanterns and umbrellas.

Retailers' Displays Attractive.

George H. Cooper, on his display stand, the floor of which was covered with oak leaves, showed a wonderful assortment of basket arrangements of chrysanthemums.

A beautiful hand bouquet and a bridal bouquet were the features of the display of the Alpha Floral Co. Using a number of baskets of roses and chrysanthemums as a background, their features were well shown. The display stand itself was effectively decorated with green, royal purple and mahogany velvet runners.

The display table of D. S. Grimes' Sons showed a wonderfully large variety of roses, carnations and chrysanthemums which they produce.

Two large display tables were used to show the productions of the Elitch Gardens Co. One of the tables was devoted entirely to a display of their fine begonias. The other table showed examples of their productions in roses, chrysanthemums, carnations, cyclamens, poinsettias and foliage plants.

Fred C. Meyer, who specializes in the wholesale growing of fine cut flowers, displayed a large exhibit of roses, valley, carnations and chrysanthemums. His exhibit was well arranged and decorated with Scotch heather and cyclamens.

The artistic basket arrangements of the Fairmount Greenhouses effectively showed the different varieties of chrysanthemums which they produce. With readable name cards attached to each variety displayed, these made the neatest exhibit in the show.

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Trophies.

First in importance among the ten or more trophies which were competed for this year was the mayor's cup, presented to the exhibitor of the twelve best mums in the show. E. W. Burkhardt, of Glen Eyrie, Colo., won this trophy, with the Oakes Home, of Denver, running a close second.

The next most important trophies were the Robert E. Speer memorial cup, offered by the Denver Civic and Commercial Association in honor of the late Mayor Speer, and the American Legion cup, offered by the Denver central committee of the legion. Both of these trophies are competed for each year and will be finally awarded to the exhibitor who has won them three times. This year the Speer memorial cup was awarded for the best centerpiece basket

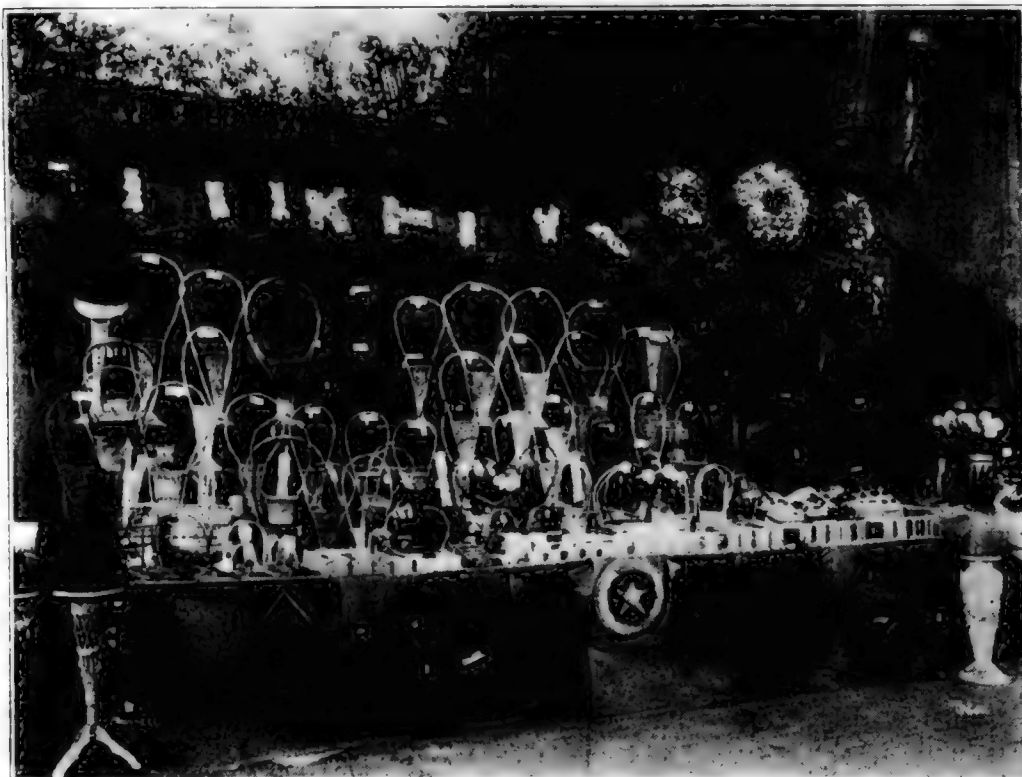
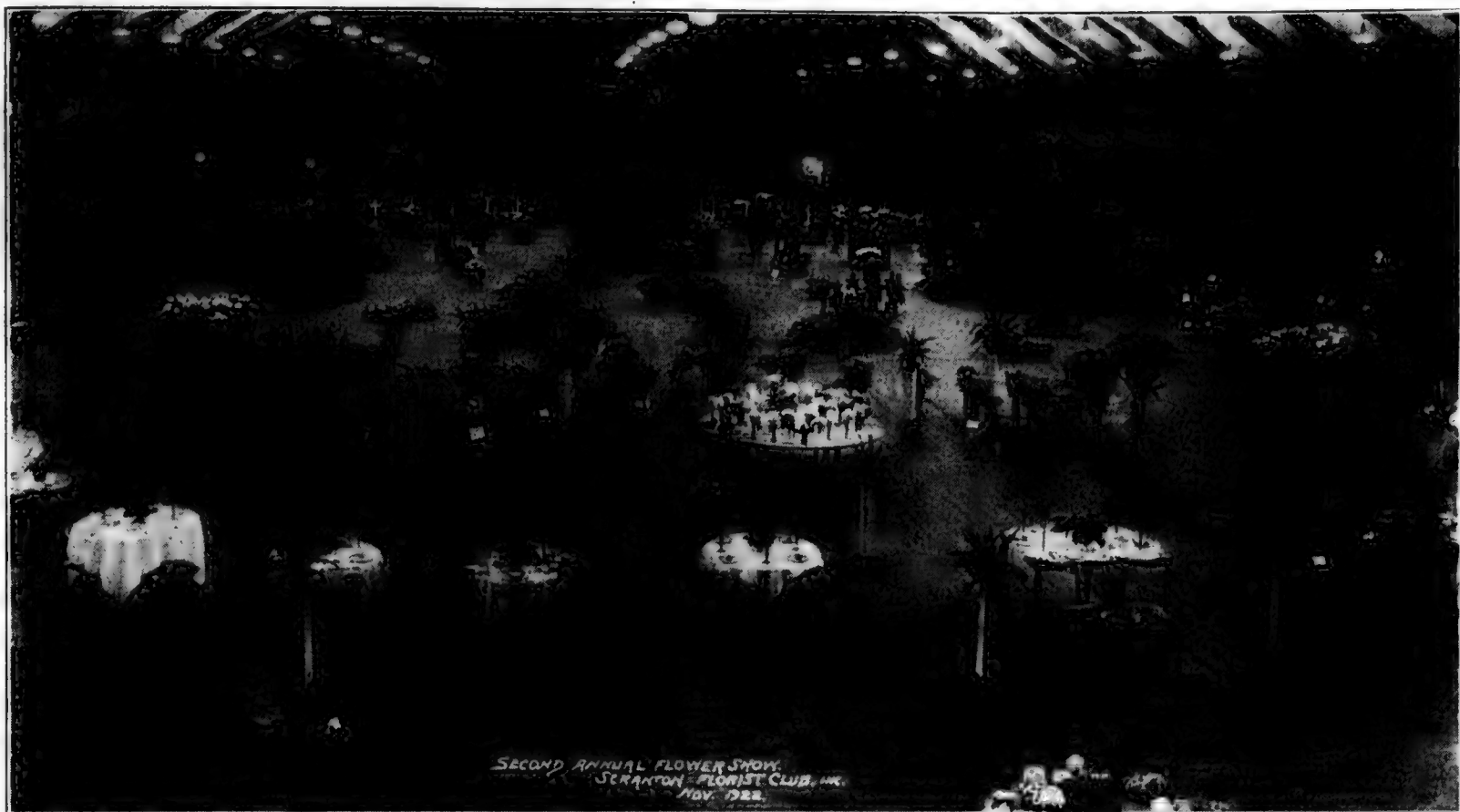


Exhibit of Florists' Supplies by B. E. & J. T. Cokely at Scranton Show.



General View of Second Annual Flower Show Held by the Florists of Scranton, Pa.

for a table seating twenty guests, the retail price of the piece not to exceed \$35. It was won by the Park Floral Co. with a beautiful basket of red pompons. Last year the cup was won by the same exhibitor for the most artistic basket displayed. The Legion cup was awarded to the Park Floral Co. for the best basket of any kind of flowers, the retail price not to exceed \$15 and featuring the national colors. The competition for these two trophies was keen, and the artistic work on all of the many entries gave the judges a real job to decide the winners.

Credit Due.

Great praise for the success of this year's show must be given to the following officials and committee members: Adam Kohankie, general manager; E. P. Neiman, of the Park Floral Co., secretary; M. E. Carter, of Kansas City, and Al. J. Reed, of the Morgan Floral Co., Fort Morgan, Colo., judges; Emil Glauber, of Denver, judges' clerk; C. R. Root, D. W. Thomas and P. L. Clarke, publicity committee; S. R. DeBoer, B. E. Gillis, Mrs. James Waring, Mrs. Adolph Coors, Jr., and D. W. Thomas, committee on show arrangements; M. W. Pesman, Mrs. Lute Wilcox, Mrs. John McDonough, P. L. Clarke and D. W. Thomas, program committee; Mrs. James Waring, finance committee; A. Mauff, Louis Kintzele and D. W. Thomas, committee on awards, and E. P. Neiman and D. W. Thomas, membership committee.

Awards.

The list of awards is as follows:

CHRYSANTHEMUM PLANTS.

Plant with not less than 4-foot stem—Park Floral Co., first.
Twelve plants, one variety and color—Park Floral Co., first.
Twenty-five single-stemmed plants—Park Floral Co., first.
Twelve pompom plants, any color—D. S. Grimes' Sons, first; C. F. Maler, second.
Twelve single or anemone plants, any one color—Park Floral Co., first.

MISCELLANEOUS PLANTS.

Group of ornamental and foliage plants—Mauff Floral Co., first; Park Floral Co., second; C. F. Maler, third.
Specimen palm—Mauff Floral Co., first.
Specimen fern, any variety—Mauff Floral Co., first; Park Floral Co., second; Crown Hill Florist, third.
Specimen orchid plant—C. F. Maler, first.
Specimen, any other ornamental plant—Mauff Floral Co., first.
Twelve begonias, Gloire de Lorraine type—Park Floral Co., first.
Twelve begonias, any other variety—Crown Hill Florist, first; Park Floral Co., second.
Twelve cyclamens—C. F. Maler, first; Park Floral Co., second; Ben Boldt, third.
Twelve Primula obconica—Park Floral Co., first.
Six ferns—Mauff Floral Co., first; C. F. Maler, second; Crown Hill Florist, third.
Twelve, any other blooming or foliage plants—Park Floral Co., first; C. F. Maler, second; Mauff Floral Co., third.

CUT CHRYSANTHEMUMS.

Twenty-five blooms, not less than five varieties—Park Floral Co., first; D. S. Grimes' Sons, second.
Twenty-five blooms, any one variety—Crown Hill Florist, first; Park Floral Co., second.
Twelve blooms, White Turner—E. W. Burkhardt, first; Oakes Home, second; C. F. Maler, third.
Twelve blooms, Yellow Turner—C. F. Maler, first; Park Floral Co., second; Ben Boldt, third.
Twelve blooms, Louisa Pickett—D. S. Grimes' Sons, first; E. W. Burkhardt, second; Park Floral Co., third.
Twelve blooms, any other white—Park Floral Co., first.
Twelve pink blooms—E. W. Burkhardt, first; Crown Hill Florist, second; D. S. Grimes' Sons, third.
Twelve blooms, any other color—D. S. Grimes' Sons, first; E. W. Burkhardt, second; Crown Hill Florist, third.
Twenty-five sprays pompons, any color—Crown Hill Florist, first; D. S. Grimes' Sons, second; Park Floral Co., third.
Twenty-five sprays single or anemone pompons—Crown Hill Florist, first; Park Floral Co., second; Mauff Floral Co., third.
Twenty-five sprays of any new variety pompon—Park Floral Co., first.

CUT ROSES.

Twenty-five Columbia—Roberts Rose Co., first; Park Floral Co., second; Mauff Floral Co., third.
Twenty-five Premier—Roberts Rose Co., first; Park Floral Co., second; Mauff Floral Co., third.
Twenty-five Ophelia—Roberts Rose Co., first; Mauff Floral Co., second.
Twenty-five Milady—Park Floral Co., first; Mauff Floral Co., second.
Twenty-five Francis Scott Key—Roberts Rose Co., first.
Twenty-five Golden Ophelia—Roberts Rose Co., first; Park Floral Co., second.
Twenty-five Mrs. Charles Russell—Trimmer & Son, first; Mauff Floral Co., second.

Twenty-five White Killarney—Park Floral Co., first; Mauff Floral Co., second.
Twenty-five Madame Butterfly—Roberts Rose Co., first; Park Floral Co., second.
Twenty-five Angelus—Roberts Rose Co., first; Park Floral Co., second.
Twenty-five Pilgrim—Mauff Floral Co., first; Roberts Rose Co., second.
Twenty-five, any other variety—Roberts Rose Co., first with American Legion, and second with White Ophelia.
Sweepstakes prize for twenty-five each of four varieties entered in the rose classes—Cup awarded to the Roberts Rose Co.

CARNATIONS.

Twenty-five white—C. F. Maler, first and second; L. A. Kintzele, third.
Twenty-five dark pink—Mauff Floral Co., first; C. F. Maler, second; O. E. Sandberg, third.
Twenty-five light pink—C. F. Maler, first; O. E. Sandberg, second; D. S. Grimes' Sons, third.
Twenty-five flesh pink—C. F. Maler, first; Geo. Brenkert, second; L. A. Kintzele, third.
Twenty-five red—C. F. Maler, first; L. A. Kintzele, second; O. E. Sandberg, third.
Twenty-five yellow—Ben Boldt, first; L. A. Kintzele, second; Mauff Floral Co., third.
Twenty-five any other color, Mauff Floral Co., first.
Sweepstakes prize for twenty-five of each of four varieties entered in the carnation classes—Cup awarded to C. F. Maler.
Novelty variety, Laddie—C. F. Maler, first; L. A. Kintzele, second; Mauff Floral Co., third.

MISCELLANEOUS CUT FLOWERS.

Twenty-five blooms, snapdragons—Holly Floral Co., first and second.
Twenty-five blooms, calendulas—L. A. Kintzele, first.
Twenty-five blooms of lilies—D. S. Grimes' Sons, first.
One hundred sprays sweet peas, any color—Three awards to L. A. Kintzele.

Although the flower show was formally closed Friday evening, the real end of the show was held Saturday morning, November 18, when the flowers which were exhibited in the show were taken by different members of the Horticultural Society and distributed to the inmates of the many hospitals in Denver.
N. H. N.

SHOW AT SCRANTON.

The second annual fall show held at Scranton, Pa., was an even more marked success than its predecessor. The local florists gave it strong support, displaying flowers and plants of fine quality and erecting booths to show the

the orchids grow in their natural habitat. He received a cup for this exhibit.

Among displays of foliage plants which aroused special interest was a new seedling coleus produced by John L. Russell, superintendent of City park. The display of foliage and ornamental plants shown by the Mauff Floral Co., Denver, was exceptionally good, and a specimen fern was the center of an admiring throng throughout the show. It was a specimen adiantum planted in an 18-inch tub, with fronds which measured from twenty-four to thirty inches in length.

The Booths.

A well arranged booth displayed a complete line of florists' supplies for the Denver Wholesale Florists' Co. The background of palms and ferns, with several baskets of chrysanthemums, made a fine showing. Decorated with hangings of old rose velvet and trimmed with gold braid, the booth of the America Flower Shop made an effective background for their display of baskets of Scott Key Roses, yellow and white chrysanthemums and pots of cyclamens and ferns. The showing of chrysanthemums, roses, carnations, pompons, ferns and palms by the Speth Floral Co., with its background of two large oil canvases depicting scenes of old English homesteads, gave one the impression of being in a well kept old English garden.

One of the largest single displays in the show was that of the City park greenhouses, of which John L. Russell is superintendent. This display included a large showing of potted chrysanthemums, pompons, begonias, palms and foliage plants, all of which are grown only for use in decoration of civic buildings and offices and for special civic occasions. An especially interesting plant was the South American ceshoni, a yellow-flowering plant, which resembles the cineraria in form and shape of leaf, but has a smooth leaf of lark green color. This plant has been successfully grown outdoors by Mr. Russell and will be carried outdoors throughout the winter.

The Crown Hill Florists showed a

large assortment of chrysanthemums and pompons in their booth, which was constructed entirely of bamboo rods and decorated with Japanese lanterns and umbrellas.

Retailers' Displays Attractive.

George H. Cooper, on his display stand, the floor of which was covered with oak leaves, showed a wonderful assortment of basket arrangements of chrysanthemums.

A beautiful hand bouquet and a bridal bouquet were the features of the display of the Alpha Floral Co. Using a number of baskets of roses and chrysanthemums as a background, their features were well shown. The display stand itself was effectively decorated with green, royal purple and mahogany velvet runners.

The display table of D. S. Grimes' Sons showed a wonderfully large variety of roses, carnations and chrysanthemums which they produce.

Two large display tables were used to show the productions of the Elitch Gardens Co. One of the tables was devoted entirely to a display of their fine begonias. The other table showed examples of their productions in roses, chrysanthemums, carnations, cyclamens, poinsettias and foliage plants.

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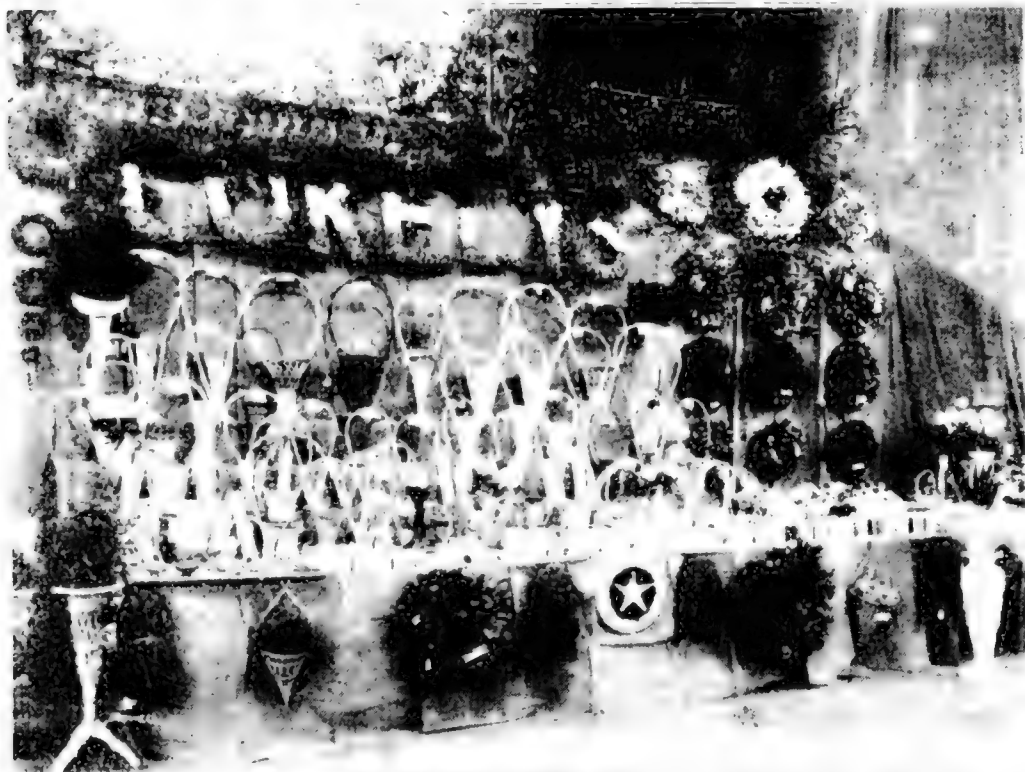


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Twelve pompon plants, any color—D. S. Grimes' Sons, first; C. F. Maler, second.
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Twelve blooms, Louisa Pickett—D. S. Grimes' Sons, first; E. W. Burkhardt, second; Park Floral Co., third.
Twelve blooms, any other white—Park Floral Co., first.
Twelve pink blooms—E. W. Burkhardt, first; Crown Hill Florist, second; D. S. Grimes' Sons, third.
Twelve blooms, any other color—D. S. Grimes' Sons, first; E. W. Burkhardt, second; Crown Hill Florist, third.
Twenty-five sprays pompons, any color—Crown Hill Florist, first; D. S. Grimes' Sons, second; Park Floral Co., third.
Twenty-five sprays single or anemone pompons—Crown Hill Florist, first; Park Floral Co., second; Mauff Floral Co., third.
Twenty-five sprays of any new variety pompon—Park Floral Co., first.

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Sweepstakes prize for twenty-five each of four varieties entered in the rose classes—Cup awarded to the Roberts Rose Co.

CARNATIONS.

Twenty-five white—C. F. Maler, first and second; L. A. Kintzele, third.
Twenty-five dark pink—Mauff Floral Co., first; C. F. Maler, second; O. E. Sandberg, third.
Twenty-five light pink—C. F. Maler, first; O. E. Sandberg, second; D. S. Grimes' Sons, third.
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Novelty variety, Laddie—C. F. Maler, first; L. A. Kintzele, second; Mauff Floral Co., third.

MISCELLANEOUS CUT FLOWERS.

Twenty-five blooms, snapdragons—Holly Floral Co., first and second.
Twenty-five blooms, calendulas—L. A. Kintzele, first.
Twenty-five blooms of lilies—D. S. Grimes' Sons, first.
One hundred sprays sweet peas, any color—Three awards to L. A. Kintzele.

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N. H. N.

SHOW AT SCRANTON.

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public their wares. Description of the show was given in these columns last week. Here appear a general view of the exhibition and a picture of the booth of B. E. & J. T. Cokely, who were energetic in show work. And the trade at Scranton is already talking of an even better display next year.

READING, PA.

Flower Show a Marked Success.

So successful was the show staged by Reading florists the week ending with Armistice day that they already are considering plans for next year's exhibition. This autumn's exhibition, which was the first held in several years, met with marked success. The Reading florists hope that within the next few years such exhibitions will be regarded as an annual institution.

Friday, November 10, broke all attendance records. It was F. T. D. day, and many representatives of the trade were present from Philadelphia, Easton, Allentown, Bethlehem, Pottsville, Harrisburg, Bloomsburg, Shiremanstown, Lancaster and other places. In the af-

ternoon Edward Sceery, of Paterson, N. J., president of the Florists' Telegraph Delivery Association, gave an interesting talk before the members of the trade. He was introduced by J. C. Bauder, president of the Reading Florists' Association, who also presented Mr. Vorkiller, of Bethlehem; Arthur Nissen, of Philadelphia; Guy Paine, of Pottsville; B. F. Barr, of Lancaster; William J. Uttley, of Harrisburg, and T. J. Nolan, of Scranton. They also made remarks.

The visiting florists were tendered a dinner in the banquet hall of Odd Fellows' hall. The hosts and hostesses included Mr. and Mrs. J. C. Bauder, H. C. Huesman, J. Stanley Giles, Wilbert Abel, William Luppold, Paul Bachman, Jr., Harry Heck, Layton Butts, John Downing, William Kern, Fulmer Lauck, Alfred Lunden, Ferdinand Heck, Fred Frank and A. W. Masser.

Other out-of-town guests were William Sykes, William Eschem, John Horne, Mr. and Mrs. Keeney, William Girvin, D. K. Kehone, Henry F. Michell, Charles Grakelow and W. A. Rupp.

The speeches were enjoyed and a most congenial evening was spent.

The Awards.

The sweepstakes prize for winning the largest number of ribbons went to Holm & Olson, St. Paul. Most of the awards were given in last week's Review; the later ones made by Judges W. J. Smyth, Philip Breitmeyer and J. J. Hess were as follows:

One hundred white carnations, any variety—C. C. Pollworth Co., first; Will Bros., second.

Fifty Laddie—Holm & Olson, first; John Sten, Red Wing, second.

One hundred light pink carnations, any variety except Laddie—Will Bros., first.

One hundred dark pink or cerise carnations, any variety—C. C. Pollworth Co., first; Will Bros., second.

One hundred red carnations, any variety—C. C. Pollworth Co., first; Will Bros., second; John Sten, third.

Fifty striped carnations, any variety—C. C. Pollworth Co., first.

Handle basket, diameter not to exceed twelve inches, main feature to be roses—Mazey, first; Holm & Olson, second; Carl I. Landskoog, third.

Handle basket, diameter not to exceed twenty inches, main feature to be chrysanthemums—Holm & Olson, first; Mazey, second; John Sten, third.

Dinner table decoration, any flowers; tableware and napery required, but only decorations considered by the judges; table five feet in diameter, round top—Holm & Olson, first; Mazey, second; Swanson's, Inc., third.

Dinner table decoration, main feature to be chrysanthemums; tableware and napery not required; table five feet in diameter, round top—Holm & Olson, first; Mazey, second; Swanson's, Inc., third.

Fifty Ophelia—Windmill Co., Mankato, first. One hundred lilies of the valley—Poehlmann Bros. Co., Chicago, first.

Twelve blooms Lillium auratum—Hans Rosacker, first; Holm & Olson, second.

Twenty-five blooms Lillium speciosum—Mazey, first; John Sten, second; Holm & Olson, third.

Twelve blooms, lillium, any other variety—Holm & Olson, first; C. C. Pollworth, second.

One hundred stems sweet peas, any color—H. Locker & Son, Milwaukee, Wis., first.

One hundred violets, single, any variety—John Sten, first.

One hundred violets, double, any variety—John Sten, first.

Twenty-five sprays Bouvardia Humboldtii—Holm & Olson, first.

Twenty-five sprays Bouvardia, any other variety or color—Holm & Olson, first.

Vase twenty-five spikes mignonette—J. A. Weber, first.

Radio Message.

Among the many publicity features arranged to promote interest in the show was a radio message from the Minneapolis news station. At the request of the flower show committee, the following message was sent broadcast by radio by C. C. Pollworth, of Milwaukee, Tuesday evening, November 14, from the north radio station, Minneapolis, which sends out a great many news items each evening between 6 and 7:

To all the people and especially those of the Twin Cities and Hennepin county, I send this message to tell you that you have here in Minneapolis, housed under the expansive roof of the Kenwood Armory, one of the finest horticultural displays ever attempted in America. Visitors came hundreds of miles to see this grand exhibition and how fortunate you are who are in this vicinity to have this beautiful show brought to your very doors!

Come and see the new rose, Galli-Curci! Also, the wonderful display of roses, the gorgeous chrysanthemums at their best, and the classic arrangement of flowers as you would love to see them.

One of the grand features of this show is the sunken garden, a feature alone worth coming to see. This garden was put in by the courtesy of the park commissioners, guided by that magic hand of the superintendent of parks, Theodore Wirth. It is a sight to behold and one that will long be remembered.

Set aside a few hours of your time to visit this show, to show your appreciation of what has been done by the Minnesota State Horticultural Society, the Minnesota State Florists' Association, the Twin Cities Florists' Club, the park commissioners and exhibitors from distant points.

Come and spend a few hours among the maze of flowers and stroll through the gardens in an atmosphere of sunshine and happiness that will repay you.

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The closing Saturday and Sunday each lady was presented with a chrysanthemum or rose, and Sunday evening the cut flowers and all flowers from the park board exhibit were sent to the hospitals.

The people of the Twin Cities who saw the show were most enthusiastic in regard to it, and it will be much easier to put over another show in the near future. The newspapers gave liberal space. Something over 100 columns of news material were used, in preparation for the show and during the show. The success of the show can probably be laid pretty largely to the advance sale of tickets. This gave a working fund and insured against the lack of attendance on rainy days.

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Among the table decorations was a crystal wedding display composed of white roses, carnations and alyssum. The center of the table held a cut glass candle holder. A bride's bouquet was made of white carnations, roses and lilies of the valley. A light blue silk ribbon added color to the delicate flowers. There was also a golden wedding decoration, which attracted much attention.

Two small dolls dressed to represent the bride and bridegroom marching down the aisle hand in hand, attracted the visitors. The decorations for this exhibit were entirely of yellow mums, while the aisle was executed in gold lace.

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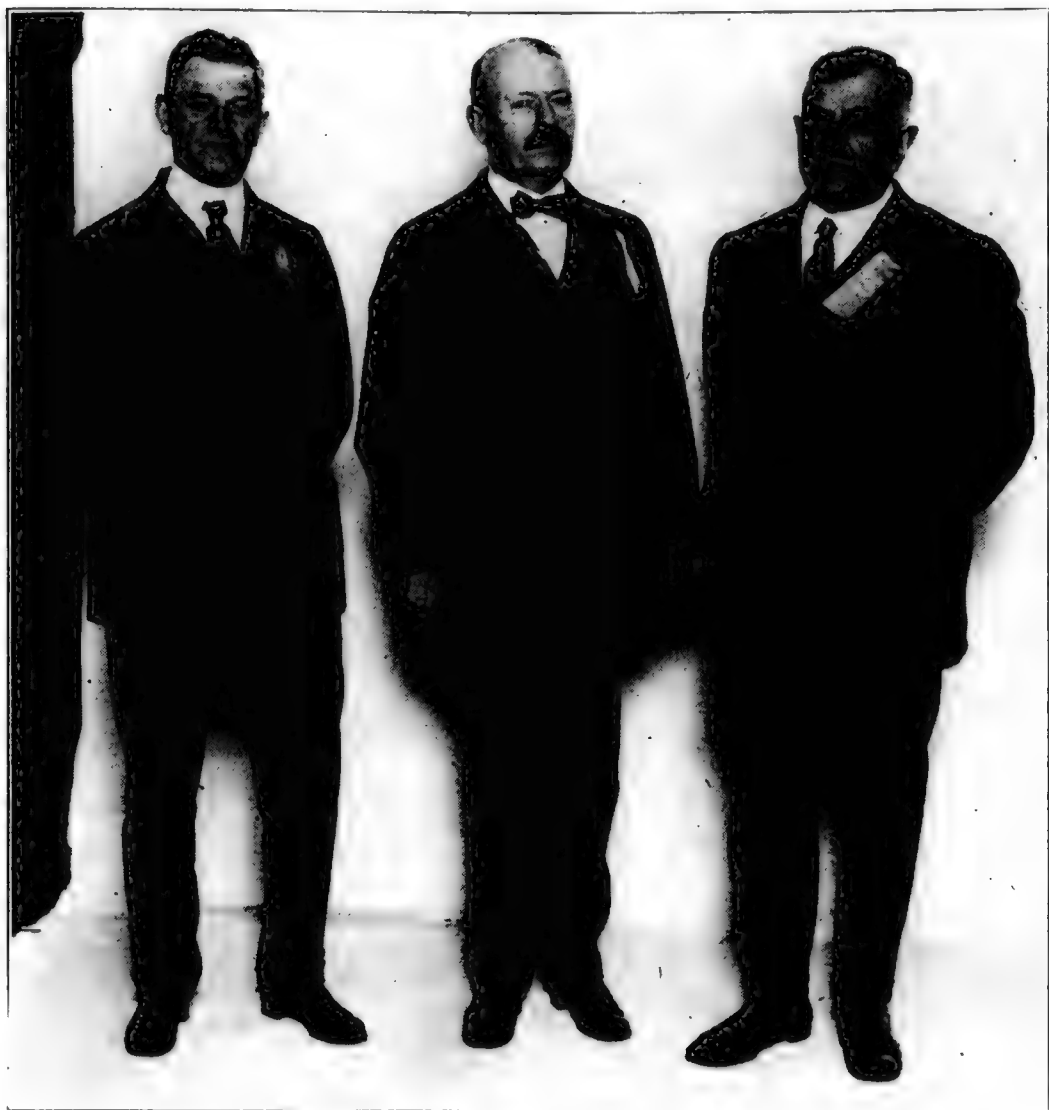
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For a large group of flowering and foliage plants, the Westminster Greenhouses won over two other competitors with a fine display of palms, ferns and mums. Cibotiums were used to good advantage. John S. Doig, superintendent for F. S. Peck, Barrington, R. I., was second. His group contained a fine lot of mums, standard heliotropes and geraniums, but was lacking in foliage plants.

For a circular group, Scott the Florist had a charming display, artistically



The Judges at Minneapolis: W. J. Smyth, J. J. Hess and Philip Breitmeyer.

arranged; a low, white-painted fence enclosed it, and ferns and berried plants and sprays of ilex were tastefully used. Hampers, baskets and single specimens of mums were pleasingly arranged among palms and other foliage plants.

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John S. Doig had the best chrysanthemums in pots and was second for specimen orchid, with a fine *Calanthe Veitchii*; he also had a fine group of *calanthes* and *cypripediums*.

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For the best bridal shower bouquet, the Colonial Flower Shoppe captured first with a pleasing arrangement of gardenias and valley. Johnston Bros. took second and Eugene McCarron, third. Each had excellent bouquets of white roses and valley.

The Colonial Flower Shoppe led for the best basket of mums; Johnston Bros. were second and Eugene McCarron, third.

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For thirty vases of mums, incurved, ten blooms of each, the Warwick Neck Greenhouses, Warwick, R. I., were first; John McRae was second.

For thirty vases of mums, reflexed, John McRae took first and John S. Doig, second.

For three vases of any variety not included in the other classes, the Warwick Neck Greenhouses were first and John S. Doig, second.

For a vase of white, first and second went to John McRae. He took first and second also for a vase of yellow.

For six blooms of any new variety, John S. Doig took first with splendid Pink Turner; John McRae was second.

For twelve White Turner, Warwick Neck Greenhouses were first and John S. Doig, second.

For twelve Yellow Turner, John S. Doig defeated Warwick Neck Greenhouses; the latter firm won for twelve of any other color.

Carnations.

Carnations were not so numerous as usual. Patten & Co., Tewksbury, Mass., secured a gold medal for the best general display and also captured first for light pink, with Morning Glow; first for dark pink; first for scarlet; first

public their wares. Description of the show was given in these columns last week. Here appear a general view of the exhibition and a picture of the booth of B. E. & J. T. Cokely, who were energetic in show work. And the trade at Scranton is already talking of an even better display next year.

READING, PA.

Flower Show a Marked Success.

So successful was the show staged by Reading florists the week ending with Armistice day that they already are considering plans for next year's exhibition. This autumn's exhibition, which was the first held in several years, met with marked success. The Reading florists hope that within the next few years such exhibitions will be regarded as an annual institution.

Friday, November 10, broke all attendance records. It was F. T. D. day, and many representatives of the trade were present from Philadelphia, Easton, Allentown, Bethlehem, Pottsville, Harrisburg, Bloomsburg, Shiremanstown, Lancaster and other places. In the af-

ternoon Edward Seecy, of Paterson, N. J., president of the Florists' Telegraph Delivery Association, gave an interesting talk before the members of the trade. He was introduced by J. C. Bauder, president of the Reading Florists' Association, who also presented Mr. Vorkiller, of Bethlehem; Arthur Nielsen, of Philadelphia; Guy Paine, of Pottsville; B. F. Barr, of Lancaster; William J. Uttley, of Harrisburg, and T. J. Nolan, of Scranton. They also made remarks.

The visiting florists were tendered a dinner in the banquet hall of Odd Fellows' hall. The hosts and hostesses included Mr. and Mrs. J. C. Bauder, H. C. Huesman, J. Stanley Giles, Wilbert Abel, William Luppold, Paul Bachman, Jr., Harry Heck, Layton Butts, John Downing, William Kern, Fulmer Lauck, Alfred Lunden, Ferdinand Heck, Fred Frank and A. W. Masser.

Other out-of-town guests were William Sykes, William Eschem, John Horne, Mr. and Mrs. Keeney, William Girvin, D. K. Kehone, Henry F. Michell, Charles Grakelow and W. A. Rupp.

The speeches were enjoyed and a most congenial evening was spent.

The Awards.

The sweepstakes prize for winning the largest number of ribbons went to Holm & Olson, St. Paul. Most of the awards were given in last week's Review; the later ones made by Judges W. J. Smyth, Philip Breitmeyer and J. J. Hess were as follows:

One hundred white carnations, any variety—C. C. Pollworth Co., first; Will Bros., second.

Fifty Laddie—Holm & Olson, first; John Sten, Red Wing, second.

One hundred light pink carnations, any variety except Laddie—Will Bros., first.

One hundred dark pink or cerise carnations, any variety—C. C. Pollworth Co., first; Will Bros., second.

One hundred red carnations, any variety—C. C. Pollworth Co., first; Will Bros., second; John Sten, third.

Fifty striped carnations, any variety—C. C. Pollworth Co., first.

Handle basket, diameter not to exceed twelve inches, main feature to be roses—Mazey, first; Holm & Olson, second; Carl I. Lindskoog, third.

Handle basket, diameter not to exceed twenty inches, main feature to be chrysanthemums—Holm & Olson, first; Mazey, second; John Sten, third.

Dinner table decoration, any flowers; tableware and napery required, but only decorations considered by the judges; table five feet in diameter, round top—Holm & Olson, first; Mazey, second; Swanson's, Inc., third.

Dinner table decoration, main feature to be chrysanthemums; tableware and napery not required; table five feet in diameter, round top—Holm & Olson, first; Mazey, second; Swanson's, Inc., third.

Fifty Ophelia—Windmiller Co., Mankato, first. One hundred lilies of the valley—Poehlmann Bros. Co., Chicago, first.

Twelve blooms Lillium auratum—Hans Rosacker, first; Holm & Olson, second.

Twenty-five blooms Lillium speciosum—Mazey, first; John Sten, second; Holm & Olson, third.

Twelve blooms, lillium, any other variety—Holm & Olson, first; C. C. Pollworth, second.

One hundred stems sweet peas, any color—H. Locker & Son, Milwaukee, Wis., first.

One hundred violets, single, any variety—John Sten, first.

One hundred violets, double, any variety—John Sten, first.

Twenty-five sprays Bouvardia Humboldtii—Holm & Olson, first.

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Vase twenty-five spikes mignonette—J. A. Weber, first.

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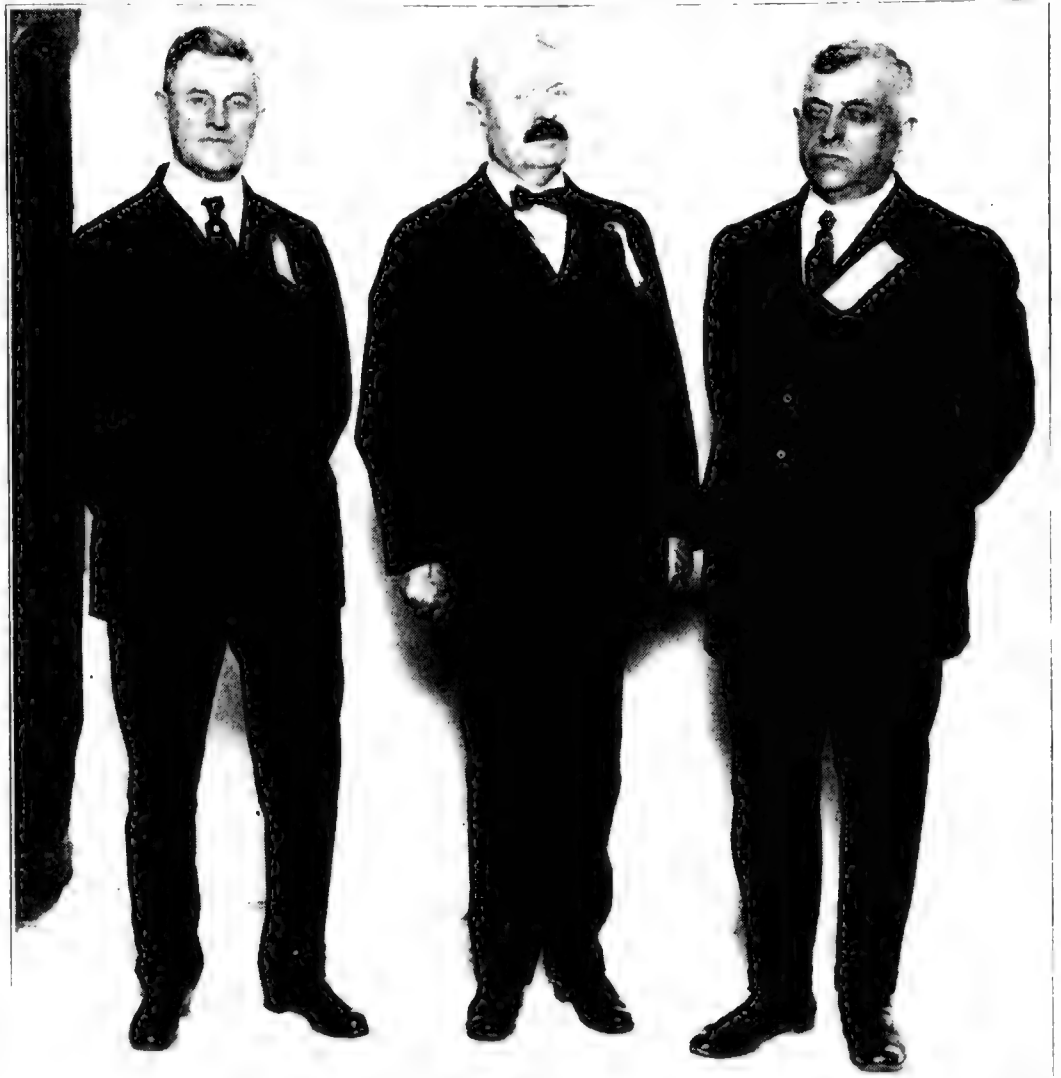
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Carnations were not so numerous as usual. Patten & Co., Tewksbury, Mass., secured a gold medal for the best general display and also captured first for light pink, with Morning Glow; first for dark pink; first for scarlet; first

for any new variety, with Hope Henshaw; second for white, with Thomas C. Joy.

Warwick Neck Greenhouses were first for white, with fine White Enchantress, and second for light pink.

John Macrae was first for yellow, with Maine Sunshine, and second for dark pink.

A. N. Pierson, Inc., Cromwell, Conn., showed pompon mums, among them being Sarah Townsend, Edna Mainwaring, Betty Watkins, Julia Nicholson, Governor Lake and November Gold. There was a grand display of fruits and vegetables, which formed one of the great features of a splendid exhibition.

W. N. C.

HOOSIERS HOLD MUM SHOWS.

The firms of H. O. Meikel, at Frankfort, Ind., and Meikel & Warner, at Noblesville, Ind., recently staged chrysanthemum shows which mark progress in the trade at these places. The event

at Noblesville was held November 4 and 5, and at Frankfort November 11 and 12. The arrangements for both were practically the same, roses and winter bouquets being shown with the handsome Japanese flowers. In Noblesville some 1,600 people called to inspect the flowers, and in Frankfort the number went a little above this. Souvenir carnations and roses were given to the visitors.

Chrysanthemums on display included Chadwick and William Turner, among the large-flowered varieties, and many kinds of pompons. An excerpt from a Frankfort newspaper says: "The chrysanthemums stood almost six feet in height, the stems strong and sturdy, bearing at their tops great balls of soft, flowery petals fully eight inches in diameter."

The roses shown were Ophelia, Columbia, Premier and Hoosier Beauty. The winter bouquets were many and varied in form, being the handiwork of Mrs. Meikel.

Pink—Iowa State College, first; Vaughan's Seed Store, second.

Red—Vaughan's Seed Store, first.

Any other variety—Vaughan's Seed Store, first.

Decorative Plants in Pots.

For decorative plants in pots or tubs the following awards were made:

Three specimen palms—J. F. Wilcox & Sons, first; Wilcox, Florist, second.

Collection of ferns—O. H. Herman, first; Mrs. O. Stevens, second; J. F. Wilcox & Sons, third.

Twenty-five cyclamens in 8-inch pots—Greeve Floral Co., first; F. L. Lainson, second; C. H. Hargadine, third.

Cyclamen in 5-inch and 6-inch pots—Greeve Floral Co., first; F. L. Lainson, second; Mrs. O. Stevens, third.

Show on Credit Side.

The flower show as a whole was a success. All in all, it was a well balanced show and many report it the best of its size. The peculiar part of the show was that the firms which have been exhibiting and winning at the Nebraska fair each year failed even to make an entry. Competition was especially keen and close in the cyclamen class.

The chrysanthemum showing was not up to standard, as everyone was backward, feeling that the other fellow had better stock, and after the growers came to the show, they were sorry they did not bring along some of their blooms. Judges of the show were Edward Williams, of Grand Island, Neb., and Irwin Frey, of Lincoln, Neb.

Out-of-town visitors were Mr. and Mrs. J. S. Wilson, Des Moines, Ia.; Grover May, York, Neb.; T. V. Wee, of the American Bulb Co., Chicago; Floyd Sims, Marysville, Kan.; D. S. Geddis, St. Louis; Charles Green, Fremont, Neb.; James Novak, St. Joseph, Mo.; Dr. B. W. Murphy, St. Joseph, and Mr. Simanton, Falls City, Neb.

T. E. E.

BUSINESS EMBARRASMENTS.

New York, N. Y.—A petition in bankruptcy was filed November 15 against Maurice Fuld, Inc., dealer in seeds and bulbs, at 7 West Forty-fifth street, by Henry Schob, creditor, for \$1,901; John C. Rankin Co., \$1,000, and Henry G. Eckhoff, \$33. Judge A. N. Hand appointed Joseph P. McDonough receiver under \$1,000 bond. It is stated the liabilities are about \$20,000 and assets about \$3,500.

Louisville, Ky.—Mrs. E. S. Iring, who bought from H. G. Walker the shop, name and good-will of the F. Walker Co. two years ago, was adjudged bankrupt November 17. At the sale of assets held that day the store was bought in by the former owner, who was the largest creditor, \$800 being due him for rent and over \$4,000 on open account. Mrs. Iring's liabilities were about \$14,000 and her assets, about \$9,000. H. G. Walker will resume operation of the F. Walker Co. store and put the business back on its former solid basis.

"IT DOES THE WORK."

It is interesting to note that advertisers located in the east find The Review an especially effective advertising medium. Like this:

Kindly stop my little ad of pansy plants in the Classified section. A little ad in The Review certainly does the work. We have sold out clean on pansy plants in a very short time. Thank you for your good service.—Guy L. Curchoe, Pottstown, Pa., November 14, 1922.

If you hear a man complain of the cost of advertising, you can be pretty certain he spends a good bit of money elsewhere than in The Review.

IOWA'S PRIDE

MID-WEST SHOW SUCCESS.

Many Exhibit.

The fourth Mid-West Horticultural Exposition, under the auspices of the Iowa State Horticultural Society, with the Council Bluffs Chamber of Commerce coöperating, opened at Council Bluffs, Ia., November 13, and before its ending November 18, has proved itself a success. Those in charge were satisfied with the outcome and all look forward with interest to the next show. Likewise, the public was satisfied and the inability of the governor of Iowa to speak was about the only disappointment.

Among those having exhibits in the auditorium, where the show was held, were the Greeve Floral Co., Oskaloosa, Ia.; Grant Newport, Cedar Rapids, Ia.; F. L. Lainson, Council Bluffs; J. F. Wilcox & Sons, Council Bluffs; Mrs. O. B. Stevens, Shenandoah, Ia.; O. H. Herman, Council Bluffs; Hess & Swoboda, Omaha; J. S. Wilson Floral Co., Des Moines, Ia.; Vaughan's Seed Store, Chicago; Wilcox Florist, Council Bluffs; Charles Green, Fremont, Neb.; C. G. Hargadine, Florence, Neb.; Simanton & Pence, Falls City, Neb., and the Stuppy Floral Co., St. Joseph, Mo.

Winners of Mum Awards.

Many entries were made in the chrysanthemum classes and those in charge of the division of plants and flowers, including Superintendent Blaine Wilcox and Assistant-superintendent Roy Kemble, of Ottumwa, were pleased with the spirit shown. Awards were made as follows:

Twelve William Turner—Greeve Floral Co., first; Iowa State College, second; Grant Newport, third.

Twelve white, any other variety—Iowa State College, first; F. L. Lainson, second; J. F. Wilcox & Sons, third.

Twelve yellow—Iowa State College, first; F. L. Lainson, second; J. F. Wilcox & Sons, third.

Twelve pink—F. L. Lainson, first; J. F. Wilcox & Sons, second; Grant Newport, third.

Twelve red—Iowa State College, first; F. L. Lainson, second.

Twenty-five Turner—Iowa State College, first. Twenty-five white, any other variety—Iowa State College, first; F. L. Lainson, second; J. F. Wilcox & Sons, third.

Twenty-five yellow—Iowa State College, first; F. L. Lainson, second; Greeve Floral Co., third. Twenty-five pink—Mrs. O. B. Stevens, Shenandoah, first; Iowa State College, second.

Twenty-five red—J. F. Wilcox & Sons, first. Twenty-five pompons, white—Greeve Floral Co., first; Iowa State College, second.

Twenty-five pompons, yellow—J. F. Wilcox & Sons, first; F. L. Lainson, second; Greeve Floral Co., third.

Twenty-five pompons, pink—Greeve Floral Co., first.

Twenty-five pompons, any other color—J. F. Wilcox & Sons, first; Grant Newport, second. Fifty white—Iowa State College, first.

Fifty yellow—Iowa State College, first; F. L. Lainson, second; J. F. Wilcox & Sons, third.

Fifty any other color—Greeve Floral Co., first; Iowa State College, second.

Competitors for Rose Awards.

Those who competed for the rose awards had exhibits that were well worth coming a good many miles to see. The specimens shown were beautiful and showed careful culture. The awards in these classes were as follows:

Twenty-five American Beauty—J. F. Wilcox & Sons, first.

Twenty-five Columbia—J. F. Wilcox & Sons, first; O. H. Herman, second; F. L. Lainson, third.

Twenty-five Mrs. Charles Russell—J. F. Wilcox & Sons, first.

Twenty-five Premier—J. F. Wilcox & Sons, first; O. H. Herman, second.

Twenty-five Butterfly—J. F. Wilcox & Sons, first; O. H. Herman, second; F. L. Lainson, third.

Twenty-five Hoosier Beauty—J. F. Wilcox & Sons, first; O. H. Herman, second.

Twenty-five white—J. F. Wilcox & Sons, first; O. H. Herman, second.

Awards for Carnations.

Awards in the carnation classes were made as follows:

Fifty white—Hess & Swoboda, Omaha, first; Mrs. Stevens, second; J. S. Wilson Floral Co., third.

Fifty dark pink—Hess & Swoboda, first; Grant Newport, second; F. L. Lainson, third.

Fifty light pink—Hess & Swoboda, first.

Fifty red—Grant Newport, first; J. F. Wilcox & Sons, second; Hess & Swoboda, third.

One hundred, any variety—F. L. Lainson, first; J. F. Wilcox & Sons, second.

Mums in Pots.

Awards were made for chrysanthemums in pots as follows:

White—Iowa State College, first.

Yellow—Iowa State College, first; Vaughan's Seed Store, Chicago, second.

BIG TIME AT NASHVILLE

TENNESSEE CONVENTION.

Closes at Nashville.

The convention of the Tennessee State Florists' Association, held last week in Nashville, Tenn., was a surprise to the members. A show and a good time were promised to the local society, but the most sanguine of the visitors did not foresee as large an exhibit as was staged. A number of good exhibits came in too late to be reported in last week's Review. In fact, the morning of the second day of the convention and show, every bit of the floor space of the show hall, 100x125 feet, was filled.

The association program outlined the convention as it was rendered, with the exception of Irving Gresham, of Atlanta, Ga.; E. H. Mann, of the E. G. Hill Co., Richmond, Ind.; W. Murekal, with B. D. Kapteyn & Son, Sassenheim, Holland; A. M. Belle, of Holland, discussing subjects of timely importance in the place of J. F. Ammann, of Edwardsville, Ill.; Edward Sceery, of Paterson, N. J.; W. F. Güde, of Washington, D. C., who sent telegrams announcing their inability to be present.

The members of the state association were enthusiastic over the success of the show, and are planning to stage an even better one at the meeting to be held next year at Knoxville. The association is not only one of the liveliest of the state associations in the country, but one of the largest, the membership having reached the 300 mark during this meeting. The policy of keeping the same man as secretary and treasurer of the society, and allowing him to be the active member of the board of directors during the interim between meetings, has enabled him to build up a strong society.

The spirit of good fellowship is evidenced in the Tennessee State Florists' Association and, as a result of its organization a few years ago, the members throughout the state are proving a great help to each other in a business way. The spirit of petty selfishness that used to be so evident in many places, has largely disappeared, and when one florist makes a discovery that means dollars and cents he is not slow to tell his brother florists in the state.

Questions on Bulbs.

Each year certain subjects seem to occupy the special interest of the society. This year the question of growing tulips, hyacinths and narcissi at home was the one that created greatest interest. Several florists stated that they had for several years been growing a considerable quantity of their bulbs and find that they not only forced as well as anything that can be imported, but that they are much earlier. Nashville florists, for instance, use as many of these bulbs as they ever used, and yet do not import more than a quarter as many as they did five or six years ago.

The Joy Floral Co. reports that it has been its custom for a number of years to plant out daffodils and jonquils that

have been forced and use them for cut flowers for a year or two, and then force them again. Several others reported similar success.

All admit that hyacinth growing presents the most formidable problem, but at least two growers reported success, and it was significant that these were the only two who had made the effort. Several reported having experimented with lilies, and the consensus is that lilies can be produced, especially in the mountain districts of Tennessee, that are of high-grade quality.

Baum's Home of Flowers made an exhibit of five kinds of lily bulbs, grown in the open on the firm's place in Knoxville. They have been working into lily growing gradually for the past five years, and report now that they have five acres in this crop. This is probably the largest planting of lilies in the south, if not in the United States.

EVERY now and then a well pleased reader speaks the word which is the means of bringing a new advertiser to

THE FLORISTS' REVIEW

Such friendly assistance is thoroughly appreciated.

Give us the name of anyone from whom you are buying, not an advertiser. We especially wish to interest those selling articles of florists' use not at present advertised.

FLORISTS' PUBLISHING CO.
500-60 Caxton Bldg. Chicago

Hundreds of home-grown giganteum lilies were forced by this firm with excellent results.

Exhibits.

The Joy Floral Co. showed large vases of its two new carnations, Thomas C. Joy and Natalie, both of which came in for favorable comment; but a bright Enchantress pink, unnamed seedling perhaps attracted more attention than either of these varieties, both because of its unusually fine color and its large size. When, on the last day of the show, the trade visited the leading greenhouses and parks of the city, this carnation again was a surprise, because of the wonderful crop of bloom it was showing in the greenhouses.

Mr. Moulter, in charge of Centennial park, exhibited tulip bulbs grown from small offsets in a small nursery in Centennial park. These bulbs had been grown for four generations in the park, and certainly were as fine as anyone ever could ask for. Centennial park is now growing practically all of its tulip bulbs.

Mr. Connel, regional vice-president of the American Iris Society, showed a set of lantern slides of the best of the newer varieties, and gave a talk on how these flowers may be used to advantage by the florist in bouquet and decoration work. A number of florists were interested, and expressed the determination to try out these flowers.

Lord & Burnham Co., Irvington, N. Y., exhibited a section of one of its greenhouses.

Poehlmann Bros. Co., Chicago, made an exhibit of a complete line of its baskets, wreaths, chiffons, greens and other florists' accessories.

W. F. Richter, of Cullman, Ala., who has been breeding chrysanthemums for some time, sent an exhibit of four of his best. For purity of color his white Japanese was exceptionally good, although the flowers were not of unusual size.

The Ove Gnatt Co., La Porte, Ind., brought several cases of preserved autumn leaves, immortelles and other holiday goods.

The last day of the convention there was a crowd of people from morning until night about a great vase of America roses sent by E. G. Hill. These roses were of such unusual size and quality that the newspapers gave them due publicity and many people came to the show merely to see this rose. Mr. Hill exhibited also a number of unusually good chrysanthemums.

The A. L. Randall Co., Chicago, not only sent an exhibit of roses, carnations and other cut flowers, but showed a complete line of novelty baskets and other supplies. The exhibit of this firm was one of the largest from out of town.

Henry A. Dreer, Philadelphia, sent a complete line of palms, ferns, hydrangeas and other pot plants. This exhibit attracted much favorable comment among the trade.

The Purity Products Co., Nashville, made an exhibit of a new remedy for thrips, scale, aphids and other greenhouse pests, claiming it to be much superior to older remedies.

Elmer D. Smith & Co., Adrian, Mich., exhibited some twelve or fifteen of their new chrysanthemums. The exhibit attracted a great deal of attention. It ran largely to varieties suited for pot plants, none of the large varieties being exhibited. Several of the anemone-flowered sorts received especially favorable comment for their perfection, both in form and size. For flowers that had been shipped so great a distance, they stood up beautifully during the show.

Lion & Co., of New York, made an exhibit of ribbons, chiffons and similar florists' accessories.

The William Murphy Co., Cincinnati, O., sent a good display of cut flowers, Ray Murphy himself coming with the display.

The American Bulb Co., Chicago, had a representative on the ground with a display of Dutch bulbs.

The J. W. Davis Co., Terre Haute, Ind., made the most complete exhibit

of crotons and other ornamental plants for window boxes and other indoor decorations that was made at the show.

The M. Rice Co., Philadelphia, had a booth well filled with a complete line of florists' accessories.

The Metcalfe Floral Co., Hopkinsville, Ky., made a fine display, which included practically all lines of cut flowers. The company exhibited two or three of the new Burpee creations in sweet peas, which were remarkable for their size and quality so early in the year; in fact, they compared favorably with the best we see even in the spring.

The Bristol Floral Co., Bristol, Tenn., showed a remarkably fine vase of Jonkheer J. L. Mock roses, as well as a good general line of cut flowers.

The following firms had well decorated booths: Lewis Haury, Jr., Haury & Sons, C. G. Green, McIntyre Floral Co., Geny Bros., C. C. Tritschler & Sons, Hudman Seed Co., all of Nashville; T. L. Metcalfe, Hopkinsville, Ky.; Skinner Irrigation Co., Troy, O.; W. L. Valentine & Sons, Crosby, Tenn.

The most noticeable feature of the show was the enthusiasm and good fellowship exhibited. The members came early and remained late. The evening of the first day, all went in a body as guests of the local florists to see a play at the Princess theater. The afternoon of the second day they were taken for an automobile trip through the better part of the city, through the city parks and to the larger greenhouses. On returning from this trip they were taken direct to the Golf and Country Club, where a banquet was served. After-dinner speech-making and a general good time was the order of the day, until it was necessary for many of the members to leave to catch their trains for home. F. B.

COLORADO BODY FORMED.

State Association Organized.

The beginning of a state-wide organization of everyone interested in or allied with the florists' trade was made at a banquet held at the Adams hotel, Denver, on the evening of Friday, November 17. Representative florists, with their wives and friends, were present from Sterling, Greeley, Colorado Springs, Denver, Loveland, Fort Collins, Boulder and Fort Morgan.

A few well chosen words of welcome to the visiting florists by John T. Roberts, Jr., of Denver, opened the banquet. During the evening the singing of old and new popular songs was led by Herbert Claussen, Harry Harlow, Fred Meyer and H. Trimmer, all of Denver. E. W. Burkhardt, of Colorado Springs, was tendered a rising vote of thanks for his enterprise in exhibiting his chrysanthemums at the recent St. Louis flower show and carrying away some of the major awards, thus advertising the quality of Colorado-grown flowers.

A constitution and by-laws prepared by L. A. Kintzele, of Denver, and J. E. Johnson, of Colorado Springs, were accepted by the meeting, and this acceptance, by order of the chair, constituted the formal organization of a Colorado State Florists' Association. The following officers were then elected: President, E. P. Neiman, Denver; first vice-president, J. E. Johnson, Colorado Springs; second vice-president, Carl Espelin, Fort Collins; secretary, Her-

bert Claussen, Denver; treasurer, Harry Harlow, Denver.

F. T. D. Unit.

Fourteen of the thirty-eight Colorado members of the F. T. D. met after the banquet and received a report from George H. Cooper, of Denver, on the recent Baltimore convention. Plans were then made for the immediate organization of a Colorado unit in accordance with the plans of the national association. These state units are being organized for the purpose of gathering data, which will be useful to the association as a whole and to the members as individuals. The following temporary officers were elected: Chairman, George H. Cooper, Denver; vice-chairman, J. Edward Johnson, Colorado Springs; secretary, E. S. Kennedy, Denver. Necessary committees will be appointed later. N. H. N.

MICHIGAN FLORISTS' MEETING.

At Ann Arbor.

The annual meeting, held in conjunction with a flower show, of the Michigan State Florists' Association at Ann Arbor, November 10 and 11, was the most successful the organization has had. In consequence of the good year the association has just passed through, the present officers were reelected for the ensuing year: President, S. W. Coggan, Battle Creek; vice-president, Henry Smith, Grand Rapids; secretary, Robert M. Plumb, Detroit; treasurer, W. S. Wells, Ann Arbor; director, Harvey Kidder, Ionia. On the invitation of Henry Smith and Mrs. Eli Cross, it was voted to hold the next annual meeting at Grand Rapids.

President S. W. Coggan greeted the thirty-two members who gathered in the Barbour gymnasium, Ann Arbor. To the welcoming address of Dean E. Bursley, of the University of Michigan, A. Bonisteil responded. Secretary Plumb reported a membership of 159, and Treasurer Wells showed a healthy balance. J. F. Ammann explained the district organization plan of the F.

T. D.; he was followed by M. Bloy. Upon organization of the district unit, Arthur H. Dew, of Albion, was elected chairman; A. H. Vogt, of Flint, vice-chairman, and Alex Laurie, secretary.

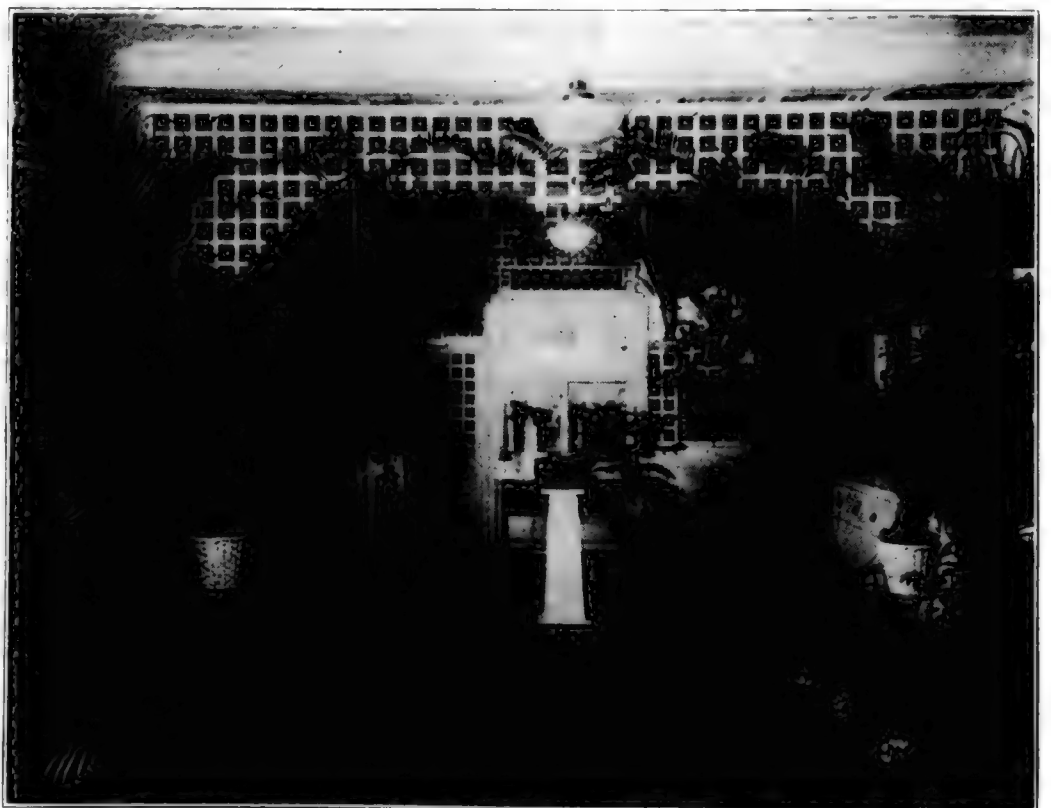
Upon the suggestion of Professor V. Gardner, of the Michigan Agricultural College, President Coggan appointed Philip Breitmeyer, Arthur H. Dew and Alex Laurie a committee of three to assist the horticultural work of that institution.

The organization, in its final resolutions, gave particular credit to the members of the Blu-Maize Blossom Shop, W. S. Wells and Alex Laurie, for their efforts in making the exhibition and meeting a success.

One of Elmer D. Smith's new chrysanthemums was formally christened "My Michigan" in an impressive ceremony at the exhibition hall November 10.

Exhibits.

A committee consisting of Henry Goetz and M. Bloy gave the association's certificate of merit to the Henry Smith Floral Co., Grand Rapids, for its group of flowering plants; to Poehlmann Bros. Co., Chicago, for the best display of roses; to Eli Cross, Grand Rapids, for the best display of cut chrysanthemums; to the botanical garden of the University of Michigan, for the best group of chrysanthemum plants; to Charles H. Plumb, Detroit, for the best group of foliage plants, and to Elmer D. Smith & Co., Adrian, for novelty chrysanthemum. Other trade exhibitors were the Chicago Flower Growers' Association, Bassett & Washburn, W. W. Barnard Co., A. L. Randall Co., J. A. Budlong Co. and Kennicott Bros., all of Chicago; Dale Estate, Brampton, Ont.; S. S. Skidelsky & Co., New York; Hughes Greenhouses, Hillsdale; J. L. Schiller, Toledo, O.; Fred Bauerle, Lansing; A. Vogt, Flint; Vogt's Greenhouses, Coldwater; Charles Frueh & Sons, Saginaw; Detroit-McCallum Co., Detroit; Doemling & Schimmel, Mt. Clemens; Bemb Floral Co., Detroit; G. R. Flowerday, Ann Arbor; Blu-Maize Blossom Shop, Ann Arbor; J. W.



New Store of Middlemount Gardens, Opened Last Week at Asheville, N. C.

Davis Co., Terre Haute, Ind.; J. B. Goetz Sons, Saginaw; A. W. Furnival & Son, Jackson, and William Munt, St. Clair.

NEW STORE AT KNOXVILLE.

Not many weeks ago announcement appeared in The Review that Brockway Crouch, Knoxville, Tenn., in company with A. J. McNutt, was about to open a retail store in that city. It has been accomplished, and the illustration on this page succeeds in showing that, in common parlance, it is "some store."

Here is a store which, according to the illustration, is pleasing to look at. It appears as though the place has been arranged with a great deal of thought. Everything has its place, the large ferns offsetting the smaller plants arranged in neat formation to the fore. Practicability prevails as well as artistry, and the tile floors and the convenient work tables point to the fact that the firm expects to do a considerable amount of business. In spite of the excellent refrigerator, the indirect lighting system succeeds in throwing an inviting warmth over the floral assemblage.

MILEAGE BOOKS BEFORE I. C. C.

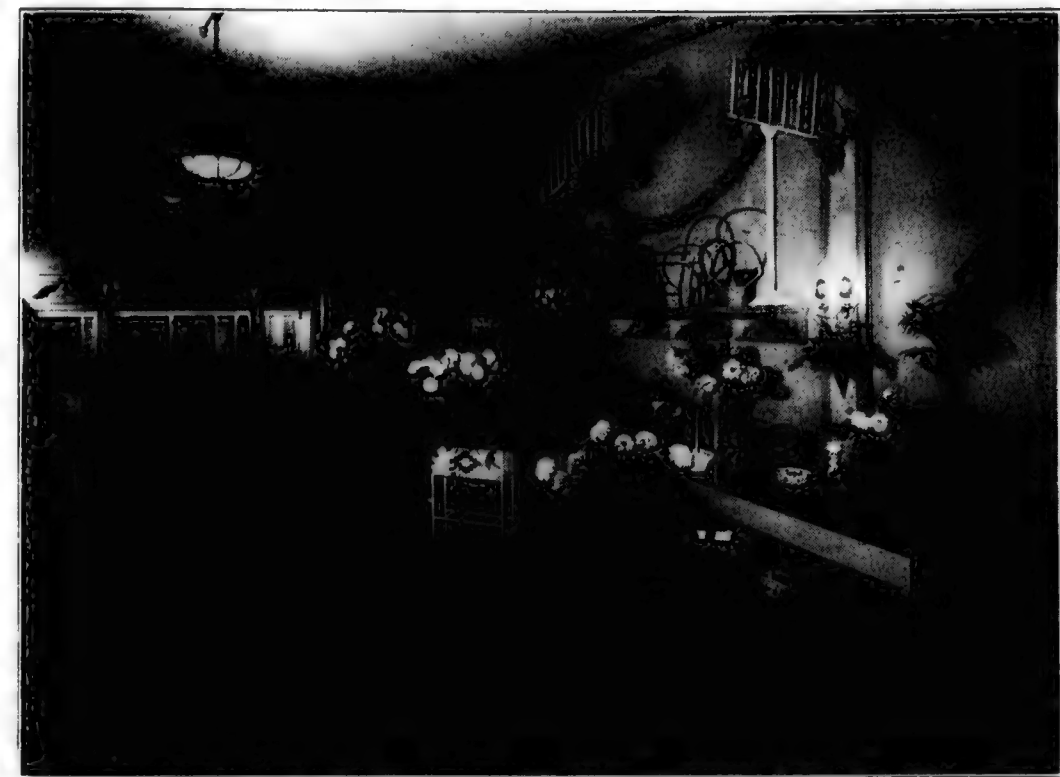
Opposed by Railroads.

The interstate commerce commission now has before it all the testimony submitted during its recent hearings on the question of interchangeable mileage, which were ordered by Congress in a law passed several months ago, and a decision will be rendered within a few weeks. Under the terms of the law, the commission was required to hold hearings and determine whether it was practicable at this time to put into effect the system of interchangeable mileage or scrip coupon tickets, for the benefit of traveling men. Traveling men for the florists' supply houses and others in the trade whose work requires them to spend considerable time on the road would be benefited by the issuance of such tickets.

The evidence offered by the railroads indicated that their finances at this time are not sufficiently healthy to stand the drain which would be occasioned by the issuance of tickets at rates lower than those now in effect. It was also argued that unless a reduction was included in the order, the tickets would be of no material benefit to those for whom they are issued. It was asserted that the rates on the railroads throughout the country vary to such an extent as to make the use of interchangeable mileage unprofitable. Mileage books would cover transportation over a certain distance, regardless of the rates of fare charged, while the scrip coupon, which was also under discussion, would provide for transportation to a certain amount, and the distance would vary according to the rate on the different railroads.

Scrip Plan, if Any, Favored.

If any form of interchangeable ticket was issued, the railroads urged, it should be the scrip coupon, under which the differences in rates would be automatically adjusted. They strongly opposed, however, any reduction in the rate of fare, and intimated that if the commission ordered the issuance of



New Knoxville Store Combines the Artistic and the Practical.

scrip tickets the courts would be asked to determine the constitutionality of the law.

The traveling men and the manufacturers associated with them in their side of the case, urged also that the scrip coupon ticket be issued. They realized that the differences in railroad rates on the various roads make mileage impossible, but urged that a scrip coupon ticket good on any road be ordered, and that a rate be set which would provide for the sale of a scrip coupon book good for \$100 of transportation at a flat rate of \$66.67. This reduction of thirty-three and one-third per cent would greatly stimulate travel, it was pointed out, and would result in a larger number of men being put on the road, and the greater traffic would more than offset the loss occasioned by the lower rates to the railroads. The present rates are making it impossible for many business men to put as many men on the road as they would in normal times, and business is thereby hampered in its attempt to regain normalcy. The lower rates would greatly stimulate business in all lines and result in a tremendous amount of freight being moved which can not now be moved because there are no men on the roads to sell it. The railroads, it was pointed out, would thereby benefit not only by the increased passenger traffic, but also by the greater freight movement.

T. N. S.

METZ BROS. SERVE TOLEDO.

Last year when Armistice day came around there was no wreath to show that the city of Toledo, O., remembered the "unknown soldier," buried at Washington, D. C. This fact was no doubt the origin, or the cause of the origin, of a great idea on the part of Metz Bros., of Toledo.

This year at Armistice day, Metz Bros. made a beautiful wreath three feet in diameter, of oak leaves, poppy pods, bittersweet and cyeas, and presented it to the city, to be presented by the municipality, "In Memory of the Unknown World War Hero from the City of Toledo, O.," as the inscription

on the wreath stated. The wreath was sent to Washington, to be presented at Arlington cemetery at the proper time.

This "stunt," as the firm calls it, has gained much publicity in Toledo newspapers. Pictures of the wreath have been shown and in every case Metz Bros. have been conspicuously mentioned. And, as Earl Metz says, "hereafter every year this firm will make and present to the city a wreath similar to the one sent this year."

NEW STORE AT ASHEVILLE.

One of the finest florists' establishments in the south is the Middlemount Gardens, at Asheville, N. C., which has been the subject of description in these columns before. The type of quality which it represents is what the trade's clientele in that place desire, evidently, for Otto Buseek has opened a new store, at 33 Haywood street, a view of which appears on page 38. The opening took place November 13. The firm has operated a store at 45 Patton street. The greenhouses and the attractively arranged grounds are at Sulphur Springs.

Arkansas City, Kan.—At a meeting of the Rotary Club last week, the A. C. Floral & Seed Co. acted as host. Under the guidance of A. C. Flindt, all the Rotarians were shown through the firm's houses. After viewing the houses, a new section was visited where a table had been spread with a delightful luncheon prepared by Mrs. Flindt.

Greensboro, N. C.—The Van Lindley Co., of which Paul C. Lindley, president of the American Association of Nurserymen, is the head, has opened a new branch store at 121 North Main street, High Point, N. C. A. J. Sykes is manager of the retail florist's department of the business. For the opening of the new store an announcement was sent out which might be called a model of its kind; a straightforward business announcement, well printed but without furbelows, which should appeal to the class of people who become good customers for the florist who wins their approval.

"A. B. C." IN NEW YORK

CHICAGO INVADES THE EAST.

An Announcement of Interest.

The American Bulb Co., of Chicago, will be doing business in New York city by December 15, according to the announcement made November 18 by A. Miller, president. The New York branch will be in charge of J. J. Karins, widely known in the trade, who will be the general manager. Mr. Karins also will become a vice-president of the A. B. C.

The plan does not contemplate retail business, at least for the present. The purpose is to extend the scope of the dealings with the trade, principally in bulbs, but also in flower seeds, plants and supplies.

As chief assistant to Mr. Karins, and in direct charge of the bulb department at New York, will be A. Rynveld, formerly a member of the Dutch firm of Rynveld Bros. Mr. Rynveld has had years of experience as grower and exporter and will make frequent trips to Holland during the buying and packing season.

J. H. Bockman, well known in the east, has been engaged to travel his old territory, reporting to the New York manager, and the plan is to add to the traveling staff until the trade in the east is as thoroughly covered as the middle west now is, by men of the same likable personality as Mr. Bockman.

The American Bulb Co. has not yet decided on the location of its New York headquarters. Negotiations are understood practically to have been closed for the building at 114 Chambers street, long known as the address of Weeber & Don, but other propositions developed of such interesting character that decision was postponed. However, it is expected that a temporary, if not a permanent, headquarters will be ready for business by December 15.

Six Years' Progress.

The American Bulb Co. was organized August 1, 1916. In its issue of August 10 of that year, announcing the new concern, *The Review* said:

"The company has made ambitious plans. The organization is composed of young men, full of energy, possessed of wide acquaintance with buyers and their needs, with connections that reach the sources of supply in all the countries of the world. They have complete confidence in the opportunity for the development of a larger business than any now existing in these lines and they start with the determination to reach this goal at as early a date as possible."

Now it seems that the way to opportunity leads through New York. Circumstances have so developed that the business prospects there seem particularly attractive at this time. The most populous section of the United States presents a field which only awaits tilling with the energy of youth to yield a harvest of orders.

The general direction of the affairs of the American Bulb Co., from the in-

ception of the idea of organization, has rested, and will continue to rest, with A. Miller, president, while the financial and office management is in the hands of Albert Koehler, secretary and treasurer. Headquarters will continue to be at 172 North Wabash avenue, Chicago.

The New York Manager.

James J. Karins was born at Riverton, N. J., in 1873, and has spent his entire business career in the famous establishment of Henry A. Dreer, where he began work as a boy of 14 years—thirty-five years at it. Beginning as an apprentice, he served in all departments, became familiar with the growing end, and, for many years, was connected with the order department, where the bulk of the wholesale trade orders came under his direct charge and where he became exceptionally well fitted for his next position, that of traveler. Mr. Karins took to the road in 1905 and for the last seventeen years has been on the move almost continuously. His territory has been the United States and Canada and there are few nooks or corners of America he has not visited. It is doubtful if any other man has a wider acquaintance in the trade or a more thorough knowledge of the trade's requirements in the various sections of the country. He has enjoyed the confidence of his house and of his customers in an unusual degree.

CINCINNATI, O.

The Market.

Last week at this market was brisk; the season's debutantes were blossoming out in full glory. Some attractive things were used on these occasions.

Mums are at their best and the outlook is good for some time to come. Some of the leading varieties are Chadwick, Chieftain, White Chieftain, Turner and Helen Frick. Roses are clearing better this season than at any previous season, but they still do not move so fast as they might. Snapdragons have made their appearance and are used quickly because of the limited supply.

Sweet peas are arriving in larger quantities than before; still, they move out quickly. Carnations are getting larger and have better stems. They find a ready market, because the absence of small mums makes them popular funeral work flowers.

Miscellaneous stock, such as valley, violets, pansies and stevias, are still scarce.

Various Notes.

Cincinnati is making preparations for the meeting and show of the American Rose and American Carnation societies, in January. The committee in charge reports that it is going to make this meeting one that is to be remembered. H. W. Sheppard, vice-president of the American Carnation Society, reports that the committees he appointed are working hard.

The growers of Cincinnati have a local growers' association that works with the state and national associa-



John H. Bockman.

tions in the way of advertising. Now the retail florists have come together to cooperate with the growers. A large meeting was held at Julius Baer's establishment and the officers were elected as follows: President, C. J. Jones; vice-president, J. F. Maunders; secretary and treasurer, George Kessen. The board of directors is composed of H. W. Sheppard, Julius Baer and R. A. Kelley. Everyone at the meeting was enthusiastic over the idea and it seems evident that this is a step forward for Cincinnati.

Charles Garvey, of Peter Weiland's, surprised almost everyone when, Thursday, November 16, he went to Covington, Ky., to be married. Mr. Garvey and his bride are to live in a new subdivision in Covington. Letters of congratulation have been pouring in since the news spread.

Julius Baer reports a good week in funeral work and also an extensive amount of debutante work. He reports that the fall business so far at his place has been most brisk.

H. W. Sheppard's shop has been busy the last week taking care of funeral work and debutante decorations.

Gustave Wickley, since he has been abroad, has uncovered many novel arrangements he learned about over there; they are working out well.

Irvin Gebhardt, of the Tromey Flower Shop, has been seen frequently in the market the last week, and he reports that funeral work orders are numerous.

Ray W. Murphy, of the William Murphy Co., was away a few days of last week, attending the Tennessee State Florists' Association's convention at Knoxville, Tenn. G. H. K.

NEW YORK.

The Market.

So far as supply and demand goes, there is little change in the cut flower market. The supply has shortened a trifle in some lines, but there has been little of a strengthening character in the demand. Still, arrivals clean up fairly well; so business in general may be said to be good.

Chrysanthemums dominate the market, and there is plenty of choice. All the late varieties are in, and the quality is quite satisfactory. The poorest seller in the large varieties seems to be Chadwick, and it looks as though it has the passé mark in this market. Scraggly mums do not seem to move well any more, buyers seeming to prefer the more compact forms. Medium-sized varieties, too, seem to have preference from purchasers; at least, the bulk of quick sales would lead to this opinion. A few of the exhibition sorts arrive, such as William Turner, and meeting a moderate demand, they do not cut much of a figure in the market.

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"A. B. C." IN NEW YORK

CHICAGO INVADES THE EAST.

An Announcement of Interest.

The American Bulb Co., of Chicago, will be doing business in New York city by December 15, according to the announcement made November 18 by A. Miller, president. The New York branch will be in charge of J. J. Karins, widely known in the trade, who will be the general manager. Mr. Karins also will become a vice-president of the A. B. C.

The plan does not contemplate retail business, at least for the present. The purpose is to extend the scope of the dealings with the trade, principally in bulbs, but also in flower seeds, plants and supplies.

As chief assistant to Mr. Karins, and in direct charge of the bulb department in New York, will be A. Rynveld, formerly a member of the Dutch firm of Rynveld Bros. Mr. Rynveld has had years of experience as grower and exporter and will make frequent trips to Holland during the buying and packing season.

J. H. Bockman, well known in the east, has been engaged to travel his old territory, reporting to the New York manager, and the plan is to add to the traveling staff until the trade in the east is as thoroughly covered as the middle west now is, by men of the same likable personality as Mr. Bockman.

The American Bulb Co. has not yet decided on the location of its New York headquarters. Negotiations are understood practically to have been closed for the building at 114 Chambers street, long known as the address of Weeber & Don, but other propositions developed of such interesting character that decision was postponed. However, it is expected that a temporary, if not a permanent, headquarters will be ready for business by December 15.

Six Years' Progress.

The American Bulb Co. was organized August 1, 1916. In its issue of August 19 of that year, announcing the new concern, The Review said:

"The company has made ambitious plans. The organization is composed of young men, full of energy, possessed of wide acquaintance with buyers and their needs, with connections that reach the sources of supply in all the countries of the world. They have complete confidence in the opportunity for the development of a larger business than any now existing in these lines and they start with the determination to reach this goal at as early a date as possible."

Now it seems that the way to opportunity leads through New York. Circumstances have so developed that the business prospects there seem particularly attractive at this time. The most populous section of the United States presents a field which only awaits tilling with the energy of youth to yield a harvest of orders.

The general direction of the affairs of the American Bulb Co., from the in-

ception of the idea of organization, has rested, and will continue to rest, with A. Miller, president, while the financial and office management is in the hands of Albert Koehler, secretary and treasurer. Headquarters will continue to be at 172 North Wabash avenue, Chicago.

The New York Manager.

James J. Karins was born at River ton, N. J., in 1873, and has spent his entire business career in the famous establishment of Henry A. Dreer, where he began work as a boy of 14 years, thirty-five years at it. Beginning as an apprentice, he served in all departments, became familiar with the growing end, and, for many years, was connected with the order department, where the bulk of the wholesale trade orders came under his direct charge and where he became exceptionally well fitted for his next position, that of traveler. Mr. Karins took to the road in 1905 and for the last seventeen years has been on the move almost continuously. His territory has been the United States and Canada and there are few nooks or corners of America he has not visited. It is doubtful if any other man has a wider acquaintance in the trade or a more thorough knowledge of the trade's requirements in the various sections of the country. He has enjoyed the confidence of his house and of his customers in an unusual degree.

CINCINNATI, O.

The Market.

Last week at this market was brisk; the season's debutantes were blossoming out in full glory. Some attractive things were used on these occasions.

Mums are at their best and the outlook is good for some time to come. Some of the leading varieties are Chadwick, Chieftain, White Chieftain, Turner and Helen Frick. Roses are clearing better this season than at any previous season, but they still do not move so fast as they might. Snapdragons have made their appearance and are used quickly because of the limited supply.

Sweet peas are arriving in larger quantities than before; still, they move out quickly. Carnations are getting larger and have better stems. They find a ready market, because the absence of small mums makes them popular funeral work flowers.

Miscellaneous stock, such as valley, violets, pansies and stevias, are still scarce.

Various Notes.

Cincinnati is making preparations for the meeting and show of the American Rose and American Carnation societies, in January. The committee in charge reports that it is going to make this meeting one that is to be remembered. H. W. Sheppard, vice-president of the American Carnation Society, reports that the committees he appointed are working hard.

The growers of Cincinnati have a local growers' association that works with the state and national associa-



John H. Bockman.

tions in the way of advertising. Now the retail florists have come together to cooperate with the growers. A large meeting was held at Julius Baer's establishment and the officers were elected as follows: President, C. J. Jones; vice-president, J. F. Maunders; secretary and treasurer, George Kessen. The board of directors is composed of H. W. Sheppard, Julius Baer and R. A. Kelley. Everyone at the meeting was enthusiastic over the idea and it seems evident that this is a step forward for Cincinnati.

Charles Garvey, of Peter Weiland's, surprised almost everyone when, Thursday, November 16, he went to Covington, Ky., to be married. Mr. Garvey and his bride are to live in a new subdivision in Covington. Letters of congratulation have been pouring in since the news spread.

Julius Baer reports a good week in funeral work and also an extensive amount of debutante work. He reports that the fall business so far at his place has been most brisk.

H. W. Sheppard's shop has been busy the last week taking care of funeral work and debutante decorations.

Gustave Wickley, since he has been abroad, has uncovered many novel arrangements he learned about over there; they are working out well.

Irvin Gebhardt, of the Tromey Flower Shop, has been seen frequently in the market the last week, and he reports that funeral work orders are numerous.

Ray W. Murphy, of the William Murphy Co., was away a few days of last week, attending the Tennessee State Florists' Association's convention at Knoxville, Tenn. G. H. K.

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When Mr. Barrows started in the florists' business he had two small houses. He grew a general line of stock and was specially proud of a banana tree, which produced two large bunches of fruit. Some twenty-five years ago, he owned and operated three flower stores, one each in Whitman, Rockland and Lynn. A little later he started to specialize in ferns and continued in this until his death. There are many who will well remember his introduction of *Nephrolepis Barrowsii*, followed by *N. Whitmanii*, the Whitman fern, still popular, of which the deceased grew large quantities to the last, there being a strong demand for cut fronds, greater, indeed, than he could meet. Several other distinct and beautiful sorts of *nephrolepis* originated in his greenhouses, but *Whitmanii* will for a long time keep his name fragrant among fern lovers.

The deceased was of a pleasing personality. He was democratic and always welcomed anyone interested in ferns. At home he was ever the kind and thoughtful father. He stuck so close to business all his life that he had no time to become associated with any fraternal organizations.

Funeral services were held at the Church of the Holy Ghost, Whitman, November 17. There was a large attendance of mourning friends and relatives, and many beautiful floral tributes came from his friends. W. N. C.

NATIONAL PUBLICITY CAMPAIGN.

Progress and Poverty.

The campaign fund is moving slowly up to the \$40,000 mark, considerably below the point the publicity committee had hoped it would reach. Some good advertising has been planned for December, a good deal of which will appear in the magazines for that month, now about on sale. Judging from the reports from different markets, the florists' industry is greatly in need of stimulus, a stimulus which can only come from publicity work of this kind.

Were the committee in a position to expend \$100,000 within the next two or three months, it would not be a penny too much—and when the extent of our industry is considered, it would not be more than might reasonably have been expected. When it is considered that there are 20,000 or more florists in the country, all to be benefited by the campaign, it does seem that thousands of otherwise astute business men are not alive to their opportunity to give their businesses a good boost. Of the several other industries that have been prosecuting publicity campaigns similar to our own, hardly one can be mentioned whose efforts have slackened in an appreciable degree; nor do they appear to have the difficulty in getting funds together that we have. Just why the florists' industry hangs back is hard to understand. We have the greatest slogan ever conceived and it has taken the public by storm, as it were. "Say It with Flowers" has taken root everywhere, but if we want



Henry H. Barrows.

to see it develop into a vigorous growth, we must pay the price, and it is up to the florists to furnish the where-withal. Nobody can deny that every branch of our calling has reaped benefit, and still we have only scratched the surface of our immense field. If you, Mr. Reader, have not already contributed to the fund, won't you sit right down and write a check for what you think you ought to give, or can afford? It is rather hard on those who have generously contributed to be expected to do it all—you would not like it yourself. The season is ripe for greater effort, and through you it can be made.

Just a word to the many who have sent in pledges, but have not fulfilled them. The committee, quite properly, has counted upon your contributions materializing and have been put to much trouble because you have not made good. The dull season has passed, and surely there can be no great reason for further delay. The committee will feel gratified for an immediate fulfillment of these pledges, and the receipt of checks at this time will be most timely aid to the campaign.

Recent Receipts.

In the list of subscriptions appended to this article will be found one of \$400

from the Progressive Florist, through the C. E. Falls Agency, which is timely assistance, indeed. The \$250 from the Denver Florists' Publicity Service and the \$100 from Thomas Young, Boundbrook, N. J., also draw most hearty thanks from the publicity committee.

The following subscriptions have been paid in since last publication:

| | |
|--|-----------|
| Progressive Florist, Chicago..... | \$ 400.00 |
| Gustave Holtz & Son, Milwaukee, Wis. | 1.00 |
| Hornaday Greenhouses, Lawton, Okla.. | 5.00 |
| Mary J. Skinner, Milwaukee, Wis.... | 5.00 |
| N. Dugan, Winfield, Kan..... | 5.00 |
| Denver Florists' Publicity Bureau..... | 250.00 |
| R. & S. Flower Store, Missoula, Mont. | 5.00 |
| Minnehaha Floral Co., Sioux Falls. | |
| S. D. | 10.00 |
| Joe Tuckis, Rock Island, Ill..... | 10.00 |
| Rugby Greenhouses, Rugby, N. D..... | 10.00 |
| Baker's Seed House, Rutland, Vt..... | 5.00 |
| Charles B. Hess, Strasburg, Pa..... | 5.00 |
| George M. Conklin, Allegan, Mich.... | 5.00 |
| Thomas Young, Boundbrook, N. J.... | 100.00 |

Total\$ 816.00
Amount previously published..... 34,466.72

Total to date.....\$35,282.72

The following are renewed subscriptions:

| | |
|---|--------|
| G. Holtz & Son, Milwaukee, Wis., 4 yrs.\$ | 1.00 |
| R. & S. Flower Store, Missoula, Mont., 4 yrs. | 5.00 |
| B. M. Joseph, San Francisco, Cal., 1 yr.. | 35.00 |
| John A. Helfrich, Paris, Ill., 1 yr..... | 35.00 |
| Randolph & McClements, Pittsburgh, Pa., 1 yr. | 15.00 |
| | 100.00 |

John Young, Sec'y.

ADIANTUM IN BENCHES.

I have some adiantum which has been in the same bench for four years, and it seems to me now that the plants need either feeding or renewing. Which would you advise? If it is well to feed them, what should the nature of the mulch be? Where can I procure some new stock and how should this be treated? C. R. P.—Pa.

If you prefer to carry over the old plants for another year, in the spring you can give them a mulch of cow manure. Waterings of liquid cow manure and soot, not too strong, will also prove beneficial if applied twice a month during the growing season. You can divide and replant these plants this fall, if you wish, but younger plants set out in spring usually give better results. You should be able to locate some growers of adiantum in the Classified section of The Review. C. W.

HYACINTHS FOR CHRISTMAS.

Kindly tell me how soon to give heat to hyacinths for Christmas and what temperature is necessary. The bulbs I have are especially prepared for Christmas forcing and have been potted three weeks. S. C. R.—Cal.

Hyacinths potted as late as the time mentioned will, undoubtedly, be too late for Christmas. They should have at least six or eight weeks in the soil before they are fit for forcing and the longer period is the better. It is of no use trying to force them unless the tops have started a couple of inches; if you do, the spikes will be poor, miserable little stubs. It will be better to leave the hyacinths until a couple of months after potting, and force them so as to flower in January, in order to get a decent stem on the flowers. Give them a temperature of 55 degrees, and invert a flower pot over each top, plugging the hole to keep the tops dark and help to give the plants better stems. C. W.

SEASONABLE SUGGESTIONS

A PAGE OF TIMELY AID AND ADVICE TO GROWERS

POINSETTIAS.

We have now reached a critical period with poinsettias. Bracts are already developing and some plants will be quite salable, even for Thanksgiving. Careful watering is now necessary; an excess is more dangerous than an under-supply. Weak liquid manure applied once a week will help to build up large bracts and, if a little soot is added, it will help to keep the foliage a rich green color. The temperature at night should range around 60 degrees; a few degrees lower on a cold night will do no harm, however.

CHRISTMAS FREESIAS.

This popular sweet-scented bulbous flower proves exceedingly welcome at Christmas, when chrysanthemums have practically petered out and no other bulbs are really available but *Narcissus Paper White* and *Soleil d'Or*. Of course, there may be a few tulips, hyacinths and trumpet daffodils from so-called "prepared bulbs," but these latter are uncertain and much of a lottery. Give the early freesias a shelf in a house where a night temperature of 55 degrees is maintained, and give them plenty of water. Go light on fumigating, as the tips of the leaves are easily injured. We can already see spikes showing in our earliest plants and, barring something unforeseen, these will be o. k. for Christmas. It is necessary to support freesias; this can be done by sticking short, stocky pieces of brush among them; or, better still, by running a few thin stakes around the pots or pans and by running white twine around these as the plants progress. The colored freesias, like *General Pershing*, require a little longer season than *F. refracta alba* and *Purity*, and it will not pay to force them for the holidays.

PROTECTION FOR HARDY ROSES.

In some favored spots, roses need no winter protection. With most of us, however—if we want an outdoor rose to stay with us and prove creditable—considerable winter protection will be found necessary. For ramblers of all kinds, it is the best plan to cut all varieties loose, lay them down and scatter a little soil or old straw manure over them. For hybrid teas and hybrid perpetuals, some hilling with soil generally suffices. In the case of plants of doubtful hardiness, it pays to dig them up and pack them away on the floor of a cold cellar, where the roots must be covered with moist soil, and not dry sand as in many commercial storage houses. A coldframe, if not otherwise occupied, makes a good winter storage place, and, if neither cellar nor frame is at disposal, bury the lifted plants outdoors, root and branch, and replant them in the spring. For thorough outdoor protection, the plants can be tied or laid down and then covered

with soil. The more soil we can bank about our plants, the better will they winter, but it is a slow and tedious job to do the protecting properly. The hybrid perpetuals are much harder than hybrid teas and, where minimum readings rarely go to zero or below it, they will not need much winter protection. A winter covering of manure is undesirable. The covering lacks lightness and nearly all the food value is worked away while the ground remains frozen. When coatings of leaves, or other light materials, are placed over the plants while the ground is soft, there is much danger of field mice or rats coming in and doing serious damage.

PLOWING VACANT LAND.

Before the ground freezes, all vacant land, on which were such crops as carnations, dahlias, gladioli, asters and the various other annuals used for cutting, should be plowed and left rough over the winter. This is of special value where the soil is stiff and not retentive, as the action of the frost will pulverize and improve the texture of such soils. Furthermore, such land, plowed now, will be freer from soil pests, many of which will be exposed and destroyed by the weather, animals or birds. All debris of a light nature should be collected and burned. General cleanliness will mean fewer insect pests. The tarnished plant bug, the European corn borer, which is an increasing menace, and other pests pass the winter on many weeds and a thorough cleaning will mean the destruction of many of them. It is a great mistake to leave all this work until the strenuous spring season.

THE COMPOST PILE.

Endeavoring to get in the necessary supplies of potting compost with the ground hard frozen, the temperature zero and maybe a blanket of snow thrown in for good measure, is not a pleasant job. Most of us have had this disagreeable experience at some time and know what it means. This is a good time to lay in an adequate supply of loam, manure, leaf-mold, sand, and whatever else may be needed in the potting of a miscellaneous lot of plants. Even if you have not an ample space to store compost where it is out of the reach of frost, you probably have an open shed where some can be stored and where the snow will not cover it. In such a place, a generous coating of straw or leaves will keep out most of the frost and make the compost readily available at any time. While on this subject, it is well to warn those who are not experienced in our business never to use frozen compost or one which may not contain frost, but is exceedingly cold. There is no better way to destroy a nice batch of rooted cuttings or to give soft-wooded plants, like cinerarias,

calceolarias and primulas, a bad chill than to use soil at potting time which is not moderately warm.

HARDY PLANTS IN FRAMES.

Many florists carry over a considerable amount of hardy stock in coldframes. Such plants as pansies, daisies, forget-me-nots, foxgloves, Canterbury bells, and such doubtfully hardy perennials as pompon chrysanthemums, Japanese anemones, tritomas, double helianthus, *Thalictrum dipterocarpum*, incarvilleas, *Artemisia lactiflora* and young seedlings of larkspurs, lupines, columbines and Shasta daisies will all winter finely in coldframes, if they are given a covering of dry leaves when the soil is frozen stiff, and if sashes are placed over them, some air being given in mild weather.

Perhaps there are quantities of Dutch bulbs stored in frames. Usually these are covered with six or eight inches of soil and that answers well when it is not allowed to freeze solidly. A good method for flats, pots or pans of bulbs, the writer has found, is to lay a covering of sand on them to prevent heaving; then, as the weather becomes cold and there is danger of the pots freezing, cover the plants with six or eight inches of dry sawdust. This latter is a great excluder of frost and, when it is desired to take out the bulbs, sawdust is much more easily removed than loam or coal ashes.

WATERING EVERGREENS.

It may seem strange to some to recommend the watering of evergreens outdoors, just as winter is setting in. It may not be necessary where there have been recent copious rains, but often the ground will freeze with the soil quite dry; deciduous trees and shrubs, bulbs and hardy perennials will not mind that, but it means a great deal to evergreens which need moisture for their foliage all the time. This is especially true of newly planted evergreens, and the heavy death toll of these each spring is usually due far more to dryness at the root than to winter's cold. Therefore, it is a good policy to soak thoroughly newly planted evergreens, like rhododendrons, thujas, retinisporas, taxus, juniperus, etc., before frost seals the ground. To water these properly, make a basin around each plant; fill this a couple of times; then push back the dry earth. This treatment is especially necessary for the many evergreens planted around the bases of new houses, often in rather poorly prepared and porous soil. Advise customers to whom you have sold plants, such as those named, to soak them thoroughly now, and the death toll next spring will be reduced to a minimum. Advise any who are growing rhododendrons to mulch them heavily with leaves, after watering.

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In the death of Henry H. Barrows, of Whitman, November 15, Massachusetts lost her most noted fern specialist. Mr. Barrows had made a trip to New York and was taken ill on his return. He was taken to the Brockton hospital and only lived five days, being unconscious the last twenty-four hours. An autopsy showed peritonitis to have been the cause of death.

The deceased was born at West Sumner, Me., in 1856. His father fell in the Civil war. When Henry H. Barrows was 6 years old, his mother, with five children, moved to Abington, Mass. Henry helped his mother to support the family. When 12 he went to work in the nurseries of his uncle, Henry Harvard Robbins. When 19 he married Abbie Louise Fadden. Four children, Henry H., Jr., Percy, Ernest and Grace, survive him, as does also his 90-year-old mother, Mrs. Butt P. Barrows, of Abington; a sister in Greenfield, Mass., and a brother in Florida. The Barrows are of old Pilgrim stock.

When Mr. Barrows started in the florists' business he had two small houses. He grew a general line of stock and was specially proud of a banana tree, which produced two large bunches of fruit. Some twenty-five years ago, he owned and operated three flower stores, one each in Whitman, Rockland and Lynn. A little later he started to specialize in ferns and continued in this until his death. There are many who will well remember his introduction of *Nephrolepis Barrowsii*, followed by *N. Whitmanii*, the Whitman fern, still popular, of which the deceased grew large quantities to the last, there being a strong demand for cut fronds, greater, indeed, than he could meet. Several other distinct and beautiful sorts of *nephrolepis* originated in his greenhouses, but *Whitmanii* will for a long time keep his name fragrant among fern lovers.

The deceased was of a pleasing personality. He was democratic and always welcomed anyone interested in ferns. At home he was ever the kind and thoughtful father. He stuck so close to business all his life that he had no time to become associated with any fraternal organizations.

Funeral services were held at the Church of the Holy Ghost, Whitman, November 17. There was a large attendance of mourning friends and relatives, and many beautiful floral tributes came from his friends. W. N. C.

NATIONAL PUBLICITY CAMPAIGN.

Progress and Poverty.

The campaign fund is moving slowly up to the \$40,000 mark, considerably below the point the publicity committee had hoped it would reach. Some good advertising has been planned for December, a good deal of which will appear in the magazines for that month, now about on sale. Judging from the reports from different markets, the florists' industry is greatly in need of stimulus, a stimulus which can only come from publicity work of this kind.

Were the committee in a position to expend \$100,000 within the next two or three months, it would not be a penny too much—and when the extent of our industry is considered, it would not be more than might reasonably have been expected. When it is considered that there are 20,000 or more florists in the country, all to be benefited by the campaign, it does seem that thousands of otherwise astute business men are not alive to their opportunity to give their businesses a good boost. Of the several other industries that have been prosecuting publicity campaigns similar to our own, hardly one can be mentioned whose efforts have slackened in an appreciable degree; nor do they appear to have the difficulty in getting funds together that we have. Just why the florists' industry hangs back is hard to understand. We have the greatest slogan ever conceived and it has taken the public by storm, as it were. "Say It with Flowers" has taken root everywhere, but if we want



Henry H. Barrows.

to see it develop into a vigorous growth, we must pay the price, and it is up to the florists to furnish the where withal. Nobody can deny that every branch of our calling has reaped benefit, and still we have only scratched the surface of our immense field. If you, Mr. Reader, have not already contributed to the fund, won't you sit right down and write a check for what you think you ought to give, or can afford? It is rather hard on those who have generously contributed to be expected to do it all you would not like it yourself. The season is ripe for greater effort, and through you it can be made.

Just a word to the many who have sent in pledges, but have not fulfilled them. The committee, quite properly, has counted upon your contributions materializing and have been put to much trouble because you have not made good. The dull season has passed, and surely there can be no great reason for further delay. The committee will feel gratified for an immediate fulfillment of these pledges, and the receipt of checks at this time will be most timely aid to the campaign.

Recent Receipts.

In the list of subscriptions appended to this article will be found one of \$400

from the Progressive Florist, through the C. E. Falls Agency, which is timely assistance, indeed. The \$250 from the Denver Florists' Publicity Service and the \$100 from Thomas Young, Boundbrook, N. J., also draw most hearty thanks from the publicity committee.

The following subscriptions have been paid in since last publication:

| | |
|--|-----------|
| Progressive Florist, Chicago..... | \$ 400.00 |
| Gustave Holtz & Son, Milwaukee, Wis. | 1.00 |
| Hornaday Greenhouses, Lawton, Okla. | 5.00 |
| Mary J. Skinner, Milwaukee, Wis. | 5.00 |
| N. Dugan, Winfield, Kan. | 5.00 |
| Denver Florists' Publicity Bureau..... | 250.00 |
| R. & S. Flower Store, Missoula, Mont. | 5.00 |
| Minnehaha Floral Co., Sioux Falls, S. D. | 10.00 |
| Joe Tuckis, Rock Island, Ill. | 10.00 |
| Rugby Greenhouses, Rugby, N. D. | 10.00 |
| Baker's Seed House, Rutland, Vt. | 5.00 |
| Charles B. Hess, Strasburg, Pa. | 5.00 |
| George M. Conklin, Allegan, Mich. | 5.00 |
| Thomas Young, Boundbrook, N. J. | 100.00 |

Total\$ 816.00
Amount previously published..... 34,466.72

Total to date.....\$85,282.72

The following are renewed subscriptions:

| | |
|---|---------|
| G. Holtz & Son, Milwaukee, Wis., 4 yrs. | \$ 1.00 |
| R. & S. Flower Store, Missoula, Mont., 1 yr. | 5.00 |
| B. M. Joseph, San Francisco, Cal., 1 yr. | 35.00 |
| John A. Helfrich, Paris, Ill., 1 yr. | 15.00 |
| Randolph & McClements, Pittsburgh, Pa., 1 yr. | 100.00 |

John Young, Sec'y.

ADIANTUM IN BENCHES.

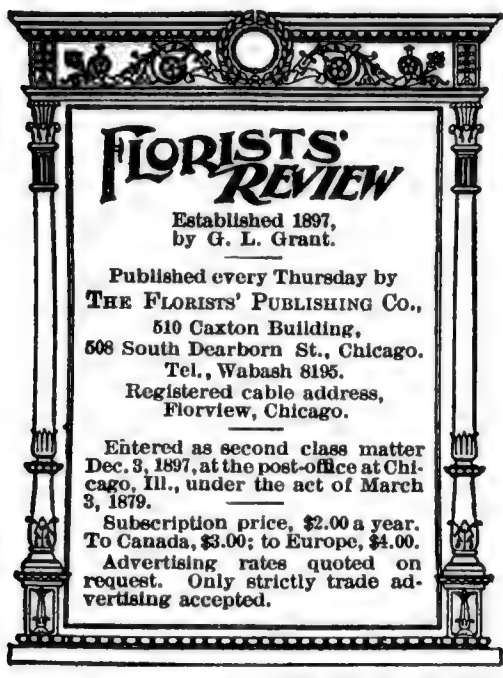
I have some adiantum which has been in the same bench for four years, and it seems to me now that the plants need either feeding or renewing. Which would you advise? If it is well to feed them, what should the nature of the mulch be? Where can I procure some new stock and how should this be treated?
C. R. P.—Pa.

If you prefer to carry over the old plants for another year, in the spring you can give them a mulch of cow manure. Waterings of liquid cow manure and soot, not too strong, will also prove beneficial if applied twice a month during the growing season. You can divide and replant these plants this fall, if you wish, but younger plants set out in spring usually give better results. You should be able to locate some growers of adiantum in the Classified section of The Review.
C. W.

HYACINTHS FOR CHRISTMAS.

Kindly tell me how soon to give heat to hyacinths for Christmas and what temperature is necessary. The bulbs I have are especially prepared for Christmas forcing and have been potted three weeks.
S. C. R.—Cal.

Hyacinths potted as late as the time mentioned will, undoubtedly, be too late for Christmas. They should have at least six or eight weeks in the soil before they are fit for forcing and the longer period is the better. It is of no use trying to force them unless the tops have started a couple of inches; if you do, the spikes will be poor, miserable little stubs. It will be better to leave the hyacinths until a couple of months after potting, and force them so as to flower in January, in order to get a decent stem on the flowers. Give them a temperature of 55 degrees, and invert a flower pot over each top, plugging the hole to keep the tops dark and help to give the plants better stems.
C. W.



Results bring advertising.
The Review brings results.

SUGGESTION for a card in the show window this week: "Flowers Are the Best Symbol of the Sincerity of a Thankful Heart."

WHAT we need is quality. All praise to the man who has the courage to dump any stock he would not be satisfied to receive if he were the buyer.

THE dissemination of Carnation Winsome, by Hartje & Elder, will take place in 1924. It was the gold medal winner at the last meeting of the A. C. S.

If we will but remember that what we really sell is satisfaction, it will help us on our way. If it is difficult to sell, the degree of satisfaction given is not great enough. Think it over.

No man ever had a better florist's business than those who have as their first rule the golden one. He who invariably does as he would be done by seldom lacks for customers and seldom has difficulty getting stock.

WHEN a florist has a message for the public he should "tell it to Sweeney," as Mrs. Van Stuyvesant also will understand. Too much highbrow stuff in the advertising matter makes it miss fire with the majority of flower buyers.

SINCE the Thanksgiving holiday falls on the publication date of The Review next week, the paper must go to press one day early in order to reach readers at the usual time. Therefore, mail your copy, for either advertising or reading columns, one day earlier than usual. Don't be late and risk missing the issue.

It is becoming increasingly necessary to limit credits and watch collections in this trade. Margins of profit are not what they once were and a bad loss may wipe out the profits for a considerable period. If a customer can not keep up his payments, stop selling to him for a time; let someone else share the risk.

It is well established that there are one-third too many coal mines and twice as many men as there should be in the industry, with the result that consumers are paying them a full-time living for working half time or less. Show us something we can do as individuals to correct the situation and the American people will quickly put an end to it, the greenhouse trade doing its full share.

HIGH prices check business and reduce volume, but it is to be hoped that fair prices will prevail in the cut flower markets this season. The cost of growing never was so high as now.

EVERY week we read of some new organization in the trade; there are, already, so many that no man could, from memory, state all their names, to say nothing of having any sort of acquaintance with their objects, activities or accomplishments, if any.

AN advertiser in The Review admonishes the trade: "Do your business cheaply and carefully by mail, instead of expensively and hastily by wire." Here! Here!! It is no uncommon thing to receive Classified ads over the long-distance telephone, the call costing more than the ad, when a 2-cent stamp would have done the job, with less chance of misunderstanding, only it would require being abreast of the play instead of one day behind. Most things people do could better have been done yesterday.

MORE FLOWER SHOWS.

A prominent advertising man recently said that the difference between a peasant immigrant from Europe, of simple tastes and plodding habits, and the ambitious, one might say covetous person he becomes after a short while in this country is due to the things he sees about him. In the old country, the brookside was the laundry, an open fireplace heated his house, water was hauled in buckets from a well; in this country, he and his wife soon aspire to an electric washing machine, a hot-water heating system and hot and cold water constantly on tap in a porcelain-enamel bath. He and his family want those things because they see them constantly; their better neighbors have them.

The sight of flowers makes customers for us in just the same way. That is the reason flower shows stimulate business as they do. When many people pay admission to view and to examine an armory full of flowers and floral arrangements, they see the things they have lacked, the things their better neighbors have. They are, in consequence, moved to buy flowers.

But flower shows are too few and far between. When a decade passes between them, the public has forgotten the last show when the next is announced. It has been evident, at the big exhibitions held this autumn, that the attendance was heaviest, not at the beginning, but at the close. The public had to learn whether the show was worth seeing, for it had forgotten the one years before. Where shows are held annually, there is a cumulative interest, for last year's spectators want to see the next show and, in recollection of what they saw before, bring their friends to share the pleasure. Witness the New York spring shows. Note the annual automobile shows, which have become an event looked forward to.

There have been a fairly good number of sizable flower shows in the weeks just past, but still they are too few, and in most localities they are too infrequent.

SELLING FLOWERS EVERY DAY.

Every florist is thankful for holiday trade, no matter how arduous it may seem at each occasion of rush and hurry, but he is particularly desirous of developing business that will fill the

lulls between those events. To this end the coöperative advertising campaigns in the principal cut flower markets are bending their efforts. In New York, for instance, newspaper advertising copy is devoted to urging friend husband to remember his wife oftener with flowers. If the average man can be induced to buy a few flowers in the same casual way that he says, "Let's go to a show," or, "How about a movie tonight?" much, indeed, will be accomplished for the trade.

In Chicago another idea is being presented the public, but in a more roundabout way. The object is to revive the boutonniere habit. It was started by J. E. Cornelius, head of H. O. Stone & Co., a pioneer and influential real estate house of Chicago, introducing a resolution in the Chicago Council of Kiwanis Clubs to make the first day of the week "Cheer Monday," instead of "blue Monday." With this initial move, it is proposed by the Allied Florists' Association to have the same resolution passed by the Board of Trade, Association of Commerce, automobile and athletic clubs, lodges and business organizations, so that men throughout the city will be induced to "wear a flower, wear a smile and be cheerful" as he begins each business week. Undoubtedly, if they wear a flower on Monday, before long they will wear one the rest of the week as well. The resolution being presented reads as follows:

Be it resolved, That the time-worn phrase, "Blue Monday," be forever stricken from the vocabulary of our members and that hereafter "Blue Monday" be known only as "Cheer Monday," that all members do and act only in accordance with the sentiment of the new name for Monday and make it a day of cheer, wear a flower, wear a smile and be cheerful.

Here are two ideas worthy of other cities' promoting. You can get the husbands in your town to buy flowers more than once or twice a year. And, by unostentatious and diplomatic effort, a resolution of this nature can be put through your local business and fraternal organizations.

CORN BORER SPREADING.

Maine and Rhode Island have been added to the states that have been quarantined because of the presence within their borders of the European corn borer, under an order issued by the Secretary of Agriculture, November 17. The new order covers the following townships in Maine: Alfred, Berwick, Biddeford, Eliot, Kennebunk, Kennebunkport, Kittery, Lyman, North Berwick, Old Orchard, Saco, Sanford, South Berwick, Wells and York, in York county. In Rhode Island the quarantine is made effective in Barrington, in Bristol county, and East Providence, North Providence, Pawtucket and Providence, in Providence county.

In discussing the corn borer, Dr. Marlatt states that the presence of the pest in Maine and Rhode Island is due to its natural spread during the year. The pest is still limited, so far as is known, he points out, substantially to the old districts, and these districts represent for the most part the original areas of infestation which resulted from importation of broom corn from Europe in 1909 and 1910. The fact that no wide jumps of the insect have been determined during the year, he contends, may be credited in large part to the quarantine enforced by the department in coöperation with the states concerned.

T. N. S.

ST. LOUIS.**The Market.**

The local wholesale market had splendid business all last week, but the demand for the greatly increased shipments of mums and other seasonable stock did not consume the supply. Fine, spring-like weather brought out an abundance of all kinds of stock. Mums are in great demand and the big supply of roses and carnations has to suffer for it. Wholesalers say that if the fine weather continues there will be an overabundance of seasonable stock for Thanksgiving.

Roses are many and some good stock of Premier, Columbia, Ophelia and Butterfly were noted all last week. Only prime stock is holding up in price; the same may be said of carnations.

Among other seasonable flowers are orchids, valley, sweet peas, violets, Paper White narcissi and calendulas. All of these are much in demand.

In greens, the market has a good supply daily.

Various Notes.

The recent fall flower show, the opening days of which were reported in the last two issues of *The Review*, greatly improved in attendance the last two days of the show, and there were to be seen some fine retailers' displays. Many displays arrived from growers and retailers, not for competition. The attendance was not up to expectations the first three days. However, the people liked the show, the first since 1917, and, according to the management, the exhibition will become an annual affair from now on. The management wishes to thank all exhibitors, as well as the Missouri Horticultural Society, the St. Louis Florists' Club, the St. Louis district of the National Flower Growers' Association, Missouri Botanical Garden, Missouri State Florists' Association, St. Louis Flower Growers' Publicity Association, St. Louis park department and the Garden Club of St. Louis, for the great success of the show.

Saturday night, November 8, fire broke out in the basement of the George H. Pieser Wholesale Floral Co. and destroyed the contents of the 5-story building, the ground floor of which the firm occupied. The fire was of unknown origin and the building housed a number of manufacturing and wholesale concerns. The Pieser firm was fully protected by insurance, according to George H. Pieser, president. The company has taken quarters at the place of the W. C. Smith Wholesale Floral Co., just across the way, until new quarters can be found.

The store of Grimm & Gorly, on Washington avenue, looked the part of a floral palace last week. White, yellow and bronze-colored mums filled the store. The special sale of mums at 19 cents each cleaned up a big surplus of cut mums at the wholesale markets.

The death of Harry Rieman, recorded last week, recalled the old-time firm of Rieman & Chandler, which thirty-two years ago opened a floral shop at 705 Olive street. Mr. Rieman had not mingled with the trade for several years and he was almost forgotten until his death was announced. He died at St. Luke's hospital November 14, after a few weeks' illness. Besides his wife, he leaves a brother and cousins, who reside in Minneapolis. He was employed

the last few years as gardener for the Campbell estate, at Westmoreland place. The funeral took place November 16, and a considerable number of his old-time friends in the trade were present.

The annual mum show at the Missouri Botanical Garden opened November 13, and the usual great crowds attended the free exhibition. George H. Pring, L. P. Jensen, Paul Kohl and the students, after a hard week's work at the fall flower show, again put their shoulders to the wheel and staged a fine exhibition of pot-grown mums in the big floral display house. Sunday, November 19, with the fine, spring-like weather, there was recorded one of the largest attendances for many years back.

William Trillow, representing the A. L. Randall Co., Chicago, and R. E. Blackshaw, of the Ove Gnatt Co., La Porte, Ind., called on the trade last week. Mr. Blackshaw displayed his wares at the Hotel Statler. Both men report splendid trade in their lines.

The E. G. Hill Co., Richmond, Ind., made nineteen entries at the fall flower show and came out with flying colors, having captured nineteen firsts. No wonder Earl H. Mann left for home with a broad smile on his face. Next in line came H. W. Buckbee, while W. A. Rowe was far ahead of any of the local exhibitors.

Miss Gussie Malloy celebrated her thirty-seventh birthday last week by giving a flower to each of her customers and by entertaining a large party of friends, in the evening, at her pretty florists' shop, on South Vandeventer avenue.

Joseph Witek, who won the silver cup offered by the Windler Wholesale Floral Co. for the retailer winning the most first prizes, had the cup on display in a most tastefully decorated window in his McPherson avenue store.

Joseph Braun, one of the oldest of the working force of the St. Louis Wholesale Cut Flower Co., has been confined to his home with sickness for the last three weeks. His friends in the trade hope for his early recovery.

The A. W. Gumz Wholesale Floral Co. reports a splendid shipping trade the last week in cut stock and plants. Mr. Gumz says the plant department is now well established and the local trade makes its daily purchases of plants.

Theodore Horn, with H. G. Berning, was taken suddenly ill November 12 and was rushed to the hospital, where an operation was performed. From last reports "Teddy," as he is better known to the trade, was resting easily. A complete recovery is looked for by his many friends in the trade.

The florist bowlers, after a week's lay-off, had a great night, November 15, when the Violets won the odd game from the Daisies, and the Orchids won the odd game from the Sweet Peas, while the Roses retained the lead by winning two of the three games from the Carnations. The Roses now lead the league by two full games.

Every day during the last week, the office of the St. Louis Flower Show Association has been a busy place. Secretary Beneke, assisted by Treasurer Rowe and Vice-chairman Berning, has his hands full paying all premiums and bills in full. After all the committees make their final reports, a meeting of the executive committee will be called,

at which the affairs of the recent fall flower show will be wound up and work will begin at once for the 1923 fall flower show on a larger scale than ever. J. J. B.

CHICAGO.**The Market.**

There really is little to be said of the market at present, things have been so medium. Business is good; it might be worse; it might be better. The supply of stock has been, in a general way, equal to all requirements, but we are past the peak of the chrysanthemum season without a glut, something which should be recorded and remembered. In most Novembers there comes a time, with mums at floodtide, when it is impossible to move all the receipts through regular channels and when average prices are painfully low. There has been nothing like that this November; really good mums have commanded excellent prices from the start of the season. Pompons have not done so well as the big flowers, but they have sold at profitable prices. Nor have roses or carnations suffered during chrysanthemum time as they have in many other years. On the whole, conditions have been good and many wholesale houses are able to report sales for the month as slightly ahead of last year.

Last week, and the same is true at present, the supply of roses was light. Weather conditions earlier in the season were responsible for autumn crops being early, while most of the rose plants were pinched for Christmas. The result of this combination of circumstances is that right now cuts are small. The supply of shorts has been so small that prices have stiffened, but the demand for roses above 25 cents has been so small so far this season that the higher the buyer can go the more he gets for his money. Columbia is less plentiful than last season, Premier more so, in relation to the total supply.

Bonnaffon has been, for a week or more, the principal and best selling mum on the market. Most of the Bonnaffons are fine and there seems to be no room for complaint as to prices received; they never have sold for more money than this year, sometimes for much less. All good mums are doing well, marketwise, but poor stock is not wanted at any price.

Pompons have been in large supply and sometimes have dragged, but there has been no glut. The anemone-flowered varieties now are in and hold all their popularity of former years.

Carnations are in steady crop, but are not in oversupply. There are few violets and not many sweet peas. Valley is equal to all demands. Cattleyas are more plentiful than at an earlier date, mostly from the east or Canada. Paper Whites have become a daily item, but are slow sale at the price necessitated by this season's bulb prices. Lilies now include callas, giganteums, rubrums and auratums, all but the first named from cold storage bulbs and not abundant.

The greens market is quiet. Boxwood is arriving in quantity. Red berries are everywhere, and fine.

Thanksgiving Prospects.

The prospect for flowers for Thanksgiving is not especially bright. A few

(Continued on page 52.)

Send Amling

Draw on the largest and most

Mums

A larger and finer supply than at any previous Thanksgiving.

Roses

A wonderful supply of Long and Medium Stemmed Roses—especially strong on Premier

Peas

A large supply, grown by specialists.

Boxwood

FINE THIS YEAR

Order Now for Christmas

\$25.00 per 100 lbs.

Amling's Thanksgiving

PREMIER and RUSSELL

| | Per 100 |
|---------------|--------------------|
| Special | \$20.00 to \$30.00 |
| Medium | 15.00 to 18.00 |
| Select | 10.00 to 12.00 |
| Short | 8.00 to 8.00 |

COLUMBIA

| | |
|---------------|--------------------|
| Special | \$20.00 to \$25.00 |
| Medium | 15.00 to 18.00 |
| Select | 10.00 to 12.00 |
| Short | 8.00 to 8.00 |

CRUSADER and MILADY

| | |
|---------------|--------------------|
| Special | \$25.00 to \$30.00 |
| Medium | 15.00 to 20.00 |
| Select | 10.00 to 12.00 |
| Short | 6.00 to 8.00 |

MME. BUTTERFLY

| | |
|---------------|--------------------|
| Special | \$18.00 to \$20.00 |
| Medium | 12.00 to 15.00 |
| Select | 10.00 to 12.00 |
| Short | 8.00 to 8.00 |

SUNBURST and GOLDEN RULE

| | |
|---------------|--------------------|
| Special | \$18.00 to \$20.00 |
| Medium | 12.00 to 15.00 |
| Select | 8.00 to 10.00 |
| Short | 6.00 |

DOUBLE WHITE KILLARNEY

| | |
|--------------|--------------------|
| Medium | \$12.00 to \$15.00 |
| Select | 8.00 to 10.00 |
| Short | 6.00 |

CORSAGE ROSES

| | |
|----------------------|-------------------|
| Cecile Brunner | \$2.00 to \$ 3.00 |
| Golden Ophelia | 4.00 to 15.00 |

Extra Special Roses billed accordingly.

VALLEY every day in the year

E. C. AMLING CO.

STORE OPEN FROM
7:30 A. M. TO 5 P. M.

The Largest, Best Equipped and Most Centrally
Located Wholesale Cut Flower House in Chicago

Your Orders complete supply in Chicago

Prices on Cut Flowers

CHRYSANTHEMUMS Per 100

| | |
|----------------------------|------------------|
| Small..... | \$12.00 |
| Select..... | \$15.00 to 20.00 |
| Medium..... | 25.00 to 30.00 |
| Extra Large and Fancy..... | 40.00 to 50.00 |

POMPONS

| | |
|-----------------------------------|-------------------|
| All colors.....per bunch, | \$0.35 to \$ 0.75 |
| Grown to single stem.....per 100, | 6.00 to 10.00 |
| Anemone-flowered.....per bunch, | .50 to 1.00 |

CARNATIONS Per 100

| | |
|--------------|------------------|
| Select | \$4.00 to \$5.00 |
| Laddie | 6.00 to 8.00 |

LILIES

| | |
|------------------------------|---------|
| Giganteum Easter Lilies..... | \$25.00 |
|------------------------------|---------|

MISCELLANEOUS

| | |
|----------------------|--------------------------|
| Valley | per 100, \$ 8.00 |
| Paper Whites..... | per 100, \$8.00 to 10.00 |
| Yellow Narcissi..... | per 100, 15.00 |
| Sweet Peas..... | per 100, 1.50 to 2.50 |
| Violets..... | per 100, 1.50 to 2.00 |
| Calendula | per 100, 3.00 to 4.00 |
| Pussy Willow..... | per bunch, .50 to 1.00 |

EVERLASTINGS

| | |
|---|--------|
| Gomphrena Globosa, fresh, not dried, all colors, doz. bunches, | \$4.00 |
| Statice.....per bunch, | .50 |

GREEN GOODS

| | |
|----------------------|--------------------------------|
| Ferns..... | per 1000, \$4.00 |
| Plumosus..... | per bunch, \$0.50 to .75 |
| Sprengeri..... | per bunch, .50 to .75 |
| Adiantum..... | per 100, 1.50 to 2.00 |
| Smilax | per doz. strings, 3.00 to 4.00 |
| Galax | per 1000, 2.00 |
| Coontie Leaves | per 100, 3.00 |
| Leucothoe | per 100, 1.00 |
| Mahonia Leaves | per 100, 2.00 |
| Red Berries..... | per case, 2.50 |
| Tree Boxwood..... | per bunch, .35 |
| Baby Boxwood..... | per 100 lbs., 25.00 |

Prices Subject to Market Changes

Pompons

We offer an immense variety.
Order an assortment—they'll
sell like the proverbial hot
cakes.

Carnations

A large and fine supply, includ-
ing Laddie.

Lilies

Giganteums, Rubrums, Aura-
tums, Callas—we have them all.

Red Winter Berries

FANCY

STANDARD SIZE BOXES

\$2.50

VALLEY every day in the year

169-175 N. Wabash Ave.

Long Distance Telephone

Central 1978
1977
1975

CHICAGO, ILL.

GEO. C. WEILAND, President
FRED SOHRAMM, Vice-President
RUDOLPH ELLSWORTH, Secretary
CHARLES McCAULEY, Treasurer

Our Customers Want—and

The Chicago Flower



WHOLESALE GROWERS

182 N. Wabash Ave.,

THANKSGIVING PRICE LIST

| | Per 100 |
|-----------------|--|
| Premier | Special.....\$30.00 to \$35.00 Long.. 18.00 to 25.00 Medium..... 10.00 to 15.00 Short..... 6.00 to 8.00 |
| Columbia | Special.....\$25.00 to \$30.00 Long..... 18.00 to 20.00 Medium..... 10.00 to 15.00 Short..... 6.00 to 8.00 |
| Milady | Special.....\$30.00 to \$35.00 Long..... 18.00 to 25.00 Medium..... 10.00 to 15.00 Short..... 6.00 to 8.00 |
| Crusader | Special.....\$25.00 to \$30.00 Long..... 18.00 to 20.00 Medium..... 10.00 to 15.00 Short..... 6.00 to 8.00 |

| | Per 100 |
|---------------------------------------|--|
| Butterfly | Special.....\$18.00 to \$20.00 Long..... 12.00 to 15.00 Medium..... 8.00 to 10.00 Short..... 5.00 to 6.00 |
| Sunburst | Special.....\$18.00 to \$20.00 Long..... 12.00 to 15.00 Medium..... 8.00 to 10.00 Short..... 5.00 to 6.00 |
| Angelus and Medina | Special.....\$18.00 to \$20.00 Long..... 12.00 to 15.00 Medium..... 8.00 to 10.00 Short..... 5.00 to 6.00 |
| DOUBLE WHITE KILLARNEY | Special.....\$18.00 to \$20.00 Long..... 12.00 to 15.00 Medium..... 8.00 to 10.00 Short..... 5.00 to 6.00 |

We offer Extra Special Premier, Etc., up to 50c per flower and well worth it.

Miscellaneous Flowers

| |
|--|
| Chrysanthemums, Small ...per doz., \$2.00 to \$3.00 |
| Fancy.....per doz., 4.00 to 6.00 |
| Extra Fancy.....per doz., 7.50 |
| Exhibition Blooms.....each, .75 to 1.00 |
| Pompons.....per bunch, .50 to .75 |
| Carnations.....per 100, 2.00 to 4.00 |
| Carnations, fancy.....per 100, 5.00 to 6.00 |

| |
|--|
| Valley.....per 100, \$ 6.00 to \$ 8.00 |
| Sweet Peas.....per 100, 1.50 to 2.50 |
| Cattleya Orchids.....each, 1.50 to 2.00 |
| Easter Lilies.....per 100, 25.00 to 30.00 |
| Snapdragons.....per 100, 6.00 to 10.00 |
| Calendulas.....per 100, 3.00 to 4.00 |
| Calendulas, Ball's.....per 100, 6.00 to 8.00 |

Decorative Greens

FERNS, best in the market, \$4.00 per 1000.

| |
|---|
| Plumosus 50c bunch |
| Sprengeri.....35c to 50c bunch |
| Coontie Leaves.....\$2.50 per 100; \$20.00 per 1000 |

| |
|--|
| Smilax, strings \$4.00 per doz. |
| Adiantum 1.50 per 100 |
| Galax 2.00 per 1000 |

Prices subject to change without notice.

“Service to Swear BY, Not AT”

Get—the Best There Is

PAUL R. KLINGSPORN, Manager

**L. D. Phone Private Exchange
Central 0282**

Growers Association

CUT FLOWERS AND PLANTS

CHICAGO, ILL.

A marketing organization composed of many growers of recognized reputation.

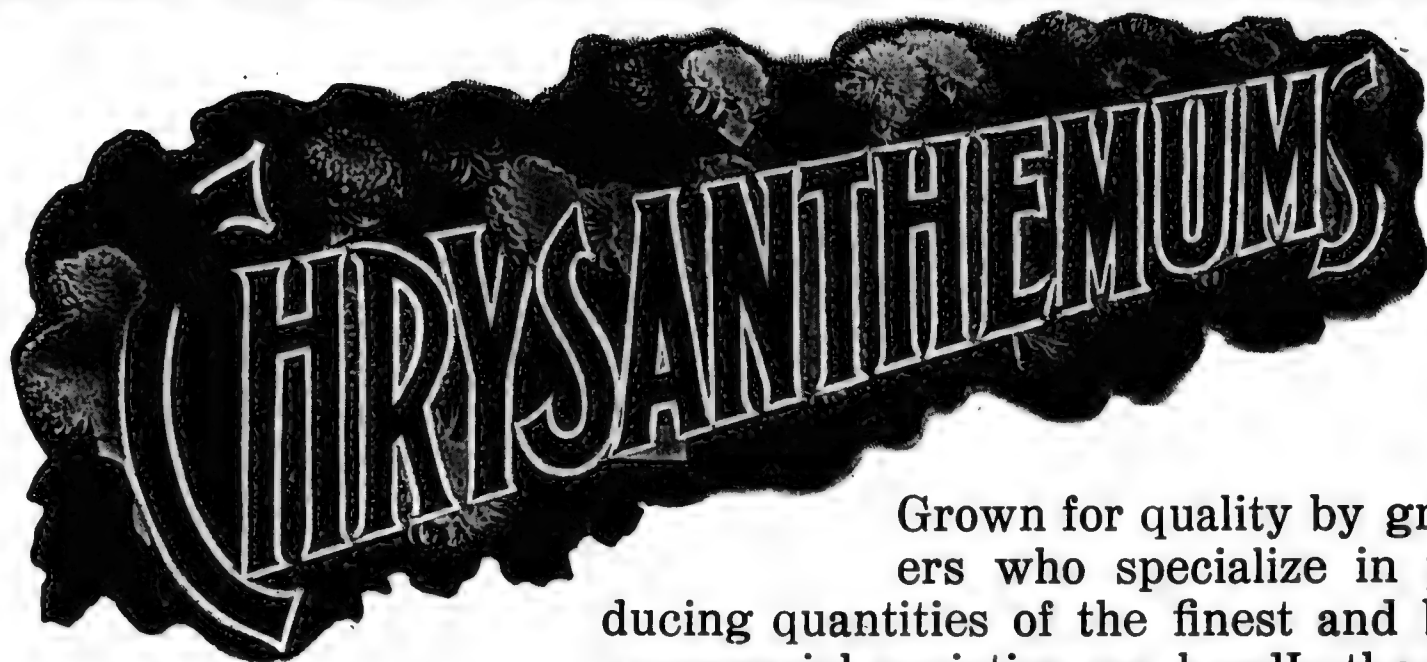
Mums Pompons Carnations

in wonderful supply for Thanksgiving. More and Better than ever before. Our Mums include the big exhibition blooms grown by the E. G. Hill Co., Richmond, Ind.

**Of course we shall have our usual supply
of Roses---the finest in the middle west**

**Any florist within 1000 miles of Chicago can at any time replenish his stock
in 30 hours or less by telegraphing his order to us.**

Randall's Offers and Choice Supply



Grown for quality by growers who specialize in producing quantities of the finest and best commercial varieties, we handle the output of several of the largest and can take care of all orders placed early.

Large Mums in quantity:

Yellow—Bonaffon, Chadwick, Roman Gold.

White—White Bonaffon, Chieftain, Roger, Chadwick, Turner.

Pink—Pink Treasure, Chieftain, Western Beauty.

| | | | |
|-------------------|---------|---------|---------|
| Per dozen | \$ 2.00 | \$ 3.00 | \$ 4.00 |
| Per hundred | 15.00 | 20.00 | 25.00 |

POMPONS

Our growers lead the field both in variety and quality. We can furnish in any quantity, all varieties, every color:

| | | | |
|--------------------------------------|---------|---------|---------|
| Per bunch | \$ 0.35 | \$ 0.50 | \$ 0.75 |
| 100-bunch lots, per 100 bunches..... | | 35.00 | 50.00 |

Greens for Thanksgiving

| | | |
|-----------------------------|----------|----------------|
| Plumosus and Sprengeri..... | Per 100 | \$ 3.00 |
| Coontie Palm Leaves..... | Per 100 | 3.00 |
| Adiantum | Per 100 | 1.50 |
| Ferns | Per 1000 | 4.00 |
| Galax Green | Per 1000 | 2.00 |
| Red Berries | Per case | \$2.50 to 3.00 |
| Boxwood, 50 lbs..... | Per case | 12.50 |
| Wild Smilax | Per case | 7.50 |



You a Very Large for Thanksgiving

CARNATIONS

The largest supply of fancy carnations in the West. Plenty of MRS. C. W. WARD Per 100 \$ 4.00 to \$ 6.00

ROSES

| | | |
|---|------------------|--------------------|
| | | Per 100 |
| Francis Scott Key—The finest red rose grown | | \$ 8.00 to \$25.00 |
| Premier, Columbia | | |
| Short | | 6.00 to 8.00 |
| Medium | | 8.00 to 10.00 |
| Long | | 12.00 to 15.00 |
| Special | | 18.00 to 20.00 |
| Milady, Crusader | | |
| Short | | 6.00 to 8.00 |
| Medium | | 10.00 to 12.00 |
| Long | | 15.00 to 18.00 |
| Special | | 20.00 to 25.00 |
| Sunburst, Butterfly | Short | 4.00 to 5.00 |
| Angelus, Phantom | Medium | 8.00 to 10.00 |
| Double White Killarney | Long | 12.00 to 15.00 |
| My Maryland | | 3.00 to 10.00 |
| Nesbit and Brunner | | 2.00 to 3.00 |

CATTLEYA ORCHIDS

One thousand choice, large, dark colored Orchids—specially priced at per flower \$1.50

| | |
|---|--------------------|
| | Per 100 |
| SWEET PEAS, Fancy Winter-bloomers | \$ 2.00 to \$ 3.00 |
| VALLEY, Chicago Market Brand | 6.00 to 8.00 |
| LILIES, Fine Giganteums | 25.00 |
| CALENDULA, Ball's Special | 6.00 to 8.00 |
| VIOLETS, Double | 1.50 |

AL RANDALL
COMPANY
CHICAGO

L. D. Phone
 Central 7720
 Private Exchange

180 North
 Wabash Ave.

For Thanksgiving

WE HAVE A LARGE SUPPLY

Can Fill All Orders

FINE FLOWERS

At Very Reasonable Prices

ALL SIZES **MUMS** ALL COLORS

Pompons, Roses, Carnations, Peas,
Easter Lilies, Callas, Violets

Let us show you how well we can serve you

ZECH & MANN

Wholesale Cut Flowers

30 East Randolph Street

CHICAGO, ILLINOIS

FLOWERS "at their best"

From Grower Direct

WEILAND-RISCH CO.

154 North
Wabash Ave.

FLOWER GROWERS

CHICAGO

(Continued from page 45.)

growers will be in full crop, but Thanksgiving is a week nearer Christmas than is usual and it is just between crops with most rose growers. The principal supply will be of chrysanthemums and pompons—of these there will be more than ever before at this date, due to so many growers planting late varieties. Carnations, too, will be in fair supply. There will be few violets or sweet peas.

The demand promises to be excellent; there are more handlers of flowers than ever before and the market is broadening steadily. But the call is not for high-priced stock; there is likely to be a shortage of medium-priced flowers and an abundance of the more expensive grades.

"Poehlmann Day."

Secretary Lautenschlager, of the Florists' Club, contributes to this column the following note:

"The Chicago Florists' Club has accepted the invitation of Poehlmann Bros. Co. to hold the next meeting at the Poehlmann establishment at Morton Grove, Thursday afternoon and evening, December 7. It is our intention to designate this event as Poehlmann day.

Inspection trip, 1 to 4 p. m.
Flower show, 1 to 9 p. m.
Address of welcome and refreshments, 5 p. m.
Florists' Club meeting and election of officers, 7 p. m.

"Everybody in the trade is cordially invited. A special invitation is extended to retailers and the ladies.

Growers of novelties are invited to make exhibits. A special invitation is also extended to out-of-town florists. It is expected that Poehlmann day will bring out one of the largest gathering of the trade in recent years. The place will be in its prime at this season of the year."

It is reported that the famous Lincoln Inn has been engaged for supper and the meeting.

Growers' Meeting.

The monthly meeting of the Commercial Flower Growers of Chicago was held at the Hotel Randolph, Thursday evening, November 16. In the absence of the secretary, Otto Amling, the chair appointed Henry Neve to assume his duties. The discussion of the evening

POMS



Not all there are in the world, but you might think so.

Any color, any style, any size.

There is a great difference in bunching Poms.

These are generous bunches with value in them.

Per 1000 Bunches, Asst'd Colors, \$500.00

The House of KENNICOTT Was the First Established in Chicago

CURRENT PRICE LIST

| Length of Stem in inches | | Price per 100 | | | |
|--------------------------|-----------------------|---------------------|---------------------------------|----------------------------------|--|
| | | Sunburst Ophelia | Columbia Butterfly Dunlop White | Russell Premier Crusader Angelus | |
| 8 to 10 | Short.....S. | \$ 5.00..... | \$ 6.00.... | \$ 8.00 | |
| 12 to 15 | Good Short.....G. S. | 6.00..... | 8.00.... | 10.00 | |
| 18 to 20 | Medium.....M. | 8.00..... | 10.00.... | 12.00 | |
| 24 to 28 | Good Medium.....G. M. | 10.00.... | \$12.00 @ 15.00.... | 15.00 | |
| 30 to 36 | Long.....L. | \$12.00 @ 15.00.... | 18.00.... | \$18.00 @ 20.00 | |
| <hr/> | | | | | |
| Chrysanthemums.... | per doz., | \$2.00 @ | \$ 6.00 | | |
| Pompons..... | per bunch, | .35 @ | 1.00 | | |
| Carnations..... | per 100, | 3.00 @ | 6.00 | | |
| Sweet Peas..... | per 100, | 1.50 @ | 2.00 | | |
| Violets, single..... | per 100, | 1.00 @ | 1.50 | | |
| Easter Lilies..... | per 100, | | 25.00 | | |
| Valley..... | per 100, | 6.00 @ | 8.00 | | |
| Narcissus Paper White, | per 100, | | 8.00 | | |
| Pansies..... | per bunch, | | .15 | | |
| Pussy Willow..... | per bunch, | .75 @ | 1.00 | | |
| Calendula..... | per bunch, | \$0.50 @ | \$0.75 | | |
| Snapdragon..... | per dozen, | .75 @ | 1.00 | | |
| Smilax..... | per dozen, | 3.00 @ | 4.00 | | |
| Plumosus..... | per 100, | 2.50 @ | 4.00 | | |
| Sprenger..... | per 100, | | 3.00 | | |
| Adiantum..... | per 100, | | 1.50 | | |
| Leucothoe..... | per 100, | | 1.00 | | |
| Coontie Leaves..... | per 100, | | 3.00 | | |
| Ferns..... | per 1000, | | 4.00 | | |
| Galax..... | per 1000, | | 2.00 | | |
| Red Winter Berries... | per box, | | 2.00 | | |

174
N. WABASH AVE.

KENNICOTT BROTHERS CO
WHOLESALE FLORISTS



CHICAGO,
ILL.

LONG DISTANCE PHONE, CENTRAL 0466

BONNAFFON MUMS FOR THANKSGIVING

We shall have a splendid supply—large quantity, wonderful quality—of this old favorite and invite you to order of us all you can use. Prices right. We also shall have a large supply of other

Large Chrysanthemums and Pompons

Roses, Carnations, Peas, Valley, Lilies, Paper Whites, Etc.

We are steadily adding to our list of shippers. Compare our stock, our service and our prices with those of any other house—that's all we ask.

Shipping orders have the personal attention of our Mr. C. L. Sherer, a fact many buyers recognize as an assurance of getting Right goods at Right prices

Order

BOXWOOD FOR CHRISTMAS, Tree or Dwarf, \$25 per 100 lbs.
very good this year, at.....

Now!

RED BERRIES FOR CHRISTMAS, unus- \$2.50 to \$3 per case
ually good this year, an extra good value..

John Kruchten Co.

Wholesale Cut Flowers and Greens

30 E. Randolph St.

L. D. Phones
Central 8016, 8017, 8018

CHICAGO

was mostly with regard to the proposal of a flower show and to publicity. The sentiment seemed to be general that Chicago was ripe for a large exhibition, and the success of the shows in other cities this autumn encouraged the local growers in the belief that one of similar caliber might be staged here. President Pearson invited the visitors from other branches of the trade to speak on this subject, and Paul Klingsporn and T. E. Waters gave it as their opinion that such a show would be well worth the effort and expense, if only as a publicity project. Ernest Oechsli, Joseph Kohout, Hans Jepsen and others also spoke favorably with regard to the proposal. Joseph Kohout finally moved that a committee be appointed to co-operate with the committee appointed by the Chicago Florists' Club at its last meeting to consider this project, and upon the second of Robert Windler, the motion was unanimously carried.

H. V. Swenson, in reporting on the progress of the Allied Florists' Association, stated that collections had been satisfactory during the summer. There had been no expenditure for advertising space since the \$6,000 in June, and he said the association now had a bank balance of \$3,412, which would be considerably augmented when all the returns for October were in. He called attention to the free publicity obtained in the local newspapers by means of pictures containing flowers and items regarding them in the news columns. He said that since May 1, 887 illustrations and news stories relating in some way to flowers had appeared in the Chicago newspapers. The total circulation of such items and the sum which they

My Friend Bill Says:

"Teamwork! It's the steady pull of all together that wins."

100% Service

Van

THE PEDESTAL PLANT STAND



A beautiful ornament for any store; invaluable for decorations; has a range in height from 26 to 52 inches. Nothing like it on the market. Poppy design is carried throughout. Furnished in green enamel.

Price, \$3.00 each
In lots of 25 or more, \$2.50 each.

PERCY JONES

30 E. Randolph St., CHICAGO

Have Budlong Handle Your Thanksgiving Order

RUSSELL

COLUMBIA

PREMIER

MILADY

CRUSADER

OPHELIA

Choice Roses

You will make no mistake in using
Nesbit Roses for your corsages

SUNBURST

BUTTERFLY

DUNLOP

HEARST

MONTROSE

NESBIT

Do You Want a Good White Rose?

If so, order our Double White Killarney, the only good white on the Chicago market.

ALL
COLORS

CARNATIONS

ALL
COLORS

We now can furnish Carnations of good quality, so include them in your orders.

MUMS

White, Pink, Yellow

All sizes—just what you want

MUMS

POMPONS!

We have a fine
assortment of
bunch mums.

POMPONS!

Sweet Peas in several colors

SINGLE VIOLETS, VALLEY and all other seasonable Cut Flowers

Try some of our Bittersweet—nice for basket work

Headquarters for Boxwood, Ferns, Adiantum, Plumosus, Sprengeri, Coontie Leaves

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

J. A. BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

Roses, Valley and Carnations our Specialties

184-186 North Wabash Ave.

CHICAGO

QUALITY
SPEAKS
LOUDER
THAN
PRICES

L. D. Phone: Central 3120 or L. D. Phone: Dearborn 5145

PRICES
AS
LOW
AS
OTHERS

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefit.

would have cost, had they been paid for at the one-time advertising rate, amounted, he said, to extraordinarily large figures. Charles H. Porter, who has handled this work for the Allied Florists' Association, said that, while a considerable portion of this material could not have been kept out of the

newspapers had anyone wished to have it excluded, the insertion of such pictures and stories was of cumulative sales value to the trade and was deserving of the effort and expense of the association in getting more of it in. Len Elder, who brought blooms of Carnation Winsome from Indianapolis

for display at the meeting, was called upon to speak. He extended a cordial invitation to members of the organization to visit the trade in his city when they could and emphasized the value of getting away from home occasionally in order to see how the other fellow does things.

Flowers For Thanksgiving

Our prices never are higher than others charge for an equal grade of stock.

Chrysanthemums and Pompons of All Types

ROSES

Columbia Premier
Russell Milady
Sunburst Ophelia
Brunner Butterfly
White Killarney Crusader

CARNATIONS

SWEET PEAS
PAPER WHITES
EASTER LILIES
ORCHIDS
VALLEY

GREENS

Galax Plumosus
Smilax Coontie Leaves
Ferns Mexican Ivy
Adiantum Sprengeri
Boxwood

Headquarters for MYRTLE—the only supply in this market.

ORDER NOW BOXWOOD SPRAYS RED WINTER BERRIES FOR CHRISTMAS

ERNE & COMPANY

30 E. Randolph St.

WHOLESALE FLORISTS
L. D. Phone Randolph 6578

CHICAGO

Mention The Review when you write.

*"Ask the Man
who buys of us"*

JOSEPH FOERSTER CO.

Wholesale Cut Flowers

160 N. Wabash Avenue

CHICAGO

Telephones Randolph 6784-6785

It was decided to hold the next meeting of the organization in conjunction with that of the Chicago Florists' Club at Morton Grove, December 7, as the regular meeting date would come too close to Christmas.

The most important feature of the evening was the exhibition of chrysanthemums, carnations and calendulas. There was a good-sized assortment of excellent stock. The chair appointed J. L. Wiltgen, E. H. Blameuser and F. W. Busse to judge the carnations and calendulas. They reported the award of a certificate of merit to Carnation Winsome, the pink variety of Hartje & Elder, Indianapolis, which won the American Carnation Society's gold medal and took three blue ribbons in the pink classes at the St. Louis show recently. This variety has been grown by Hartje & Elder since 1916 and has been found by them to be an exceed-

ingly free and early bloomer. The flowers exhibited showed a particularly pleasing hue under the artificial light.

Honorable mention was awarded E. H. Blameuser, of Niles Center, for his exhibit of three carnation seedlings, one white, one pink and one variegated. E. E. Schmeltkopf, of Park Ridge, was awarded honorable mention on his vase of Carnation Multiflora.

A certificate of merit was awarded George J. Ball for his vase of a new yellow calendula, a cross between Lemon Queen and his orange strain.

The chrysanthemums were judged by Hans Jepsen, George J. Ball and Henry Ludeke. They awarded a certificate of merit to E. G. Hill's seedling, Giant White, an incurved exhibition variety, creamy white in color. Two other white seedlings were shown by the E. G. Hill Co., Mrs. G. W. Burke and Monarch.

A number of vases of both large-flowered and pompon mums were exhibited by Elmer D. Smith & Co., Adrian, Mich. The judges awarded a certificate of merit to them as a group. A certificate of merit was awarded also to Corneto, a dark pink incurved exhibition variety; to Orange Queen, a large commercial flower, and to Bronzito, a bronze button pompon. Honorable mention was awarded Florera, a sulphur yellow anemone variety. The other varieties shown by Mr. Smith were Rosa Raisa, a light pink, incurved exhibition variety; Lucia, a yellow pompon; Rose Delight, a rose-pink, incurved exhibition variety; White Surprise, a large commercial flower, and Pink Treasure, a large commercial pink.

Peter Pearson was awarded a certificate of merit on his display of pompon chrysanthemums. The varieties included Louise Davenport, a fine bronze;

PETER REINBERG, Inc.

WHOLESALE CUT FLOWERS

30 E. Randolph St., CHICAGO

L. D. PHONES { Central 2846
Dearborn 3101

WE OFFER THE TRADE

A VERY LARGE SUPPLY OF FINE FLOWERS FOR THANKSGIVING

Mums, Pompons, Roses, Carnations, Violets, Peas, Valley, Lilies, Freesias

You will not regret it if you send your order here

HERE IS OUR THANKSGIVING PRICE LIST

SUBJECT TO CHANGE WITHOUT NOTICE

| ROSES | | Per 100 |
|--|--|--------------------------|
| PREMIER | | |
| Special | | \$25.00 |
| Long | | \$18.00 to 20.00 |
| Medium | | 12.00 to 15.00 |
| Short | | 8.00 to 10.00 |
| RUSSELL | | |
| Special | | \$25.00 |
| Long | | \$18.00 to 20.00 |
| Medium | | 12.00 to 15.00 |
| Short | | 8.00 to 10.00 |
| MILADY | | |
| Special | | \$25.00 |
| Long | | \$18.00 to 20.00 |
| Medium | | 12.00 to 15.00 |
| Short | | 8.00 to 10.00 |
| COLUMBIA | | |
| Special | | \$20.00 to \$25.00 |
| Long | | 15.00 to 18.00 |
| Medium | | 10.00 to 12.00 |
| Short | | 6.00 to 8.00 |
| OPHELIA | | |
| Special | | \$20.00 |
| Long | | \$15.00 to 18.00 |
| Medium | | 10.00 to 12.00 |
| Short | | 6.00 to 8.00 |
| SUNBURST | | |
| Special | | \$20.00 |
| Long | | \$15.00 to 18.00 |
| Medium | | 10.00 to 12.00 |
| Short | | 6.00 to 8.00 |
| WHITE | | |
| Special | | \$20.00 |
| Long | | \$15.00 to 18.00 |
| Medium | | 10.00 to 12.00 |
| Short | | 6.00 to 8.00 |
| BUTTERFLY | | |
| Special | | \$20.00 |
| Long | | \$15.00 to 18.00 |
| Medium | | 10.00 to 12.00 |
| Short | | 6.00 to 8.00 |
| BRUNNER, the Miniature Rose | | \$2.00 to \$3.00 per 100 |
| Extra Special Roses Billed Accordingly | | |
| ROSES, our selection | | \$8.00 per 100 |

| CARNATIONS | |
|-------------|-------------------|
| Select | \$3.00 to \$ 4.00 |
| Fancy | 5.00 |
| Extra Fancy | 6.00 |

| CHRYSANTHEMUMS | | Per Dozen |
|----------------|--|-------------------|
| Small | | \$2.00 to \$ 2.50 |
| Medium | | 3.00 to 4.00 |
| Largest | | 5.00 to 6.00 |

| POMPONS | |
|----------------------------|------------|
| Assorted colors, per bunch | .50 to .75 |

| MISCELLANEOUS | | Per 100 |
|--------------------------|--|----------------|
| Valley | | \$ 8.00 |
| Sweet Peas | | \$1.50 to 3.00 |
| Calendulas | | 4.00 to 6.00 |
| Violets, single | | 1.00 to 1.50 |
| Paper Whites | | 8.00 to 10.00 |
| Giganteum Lilies | | 25.00 |
| Calla Lilies, per doz. | | 2.50 to 3.00 |
| Pansies, dozen bunches | | 1.50 |
| Pansies, per 100 bunches | | 10.00 |
| Stevia, ready now. | | |

| DECORATIVE GREENS | |
|-------------------------|----------------------|
| Ferns, per 1000 | \$4.00 |
| Adiantum, per 100 | 1.50 |
| Plumosis, bunch | .50 |
| Larger bunch at | \$1.00, \$1.50, 2.00 |
| Sprenger, bunch | .35 to .50 |
| Smilax, dozen | 4.00 |
| Galax, per 1000 | 3.00 |
| Boxwood, per bunch | .35 |
| Boxwood, per 100 pounds | 25.00 |

SEND YOUR ORDER TO US TODAY

Leilah, pink; November Gold, Pink Daisy, Graf von Fleming, white; Pomona, white; Baltimore, red; Mrs. Charles Cleary, Buena, H. Marie Totty and Romaine Warren.

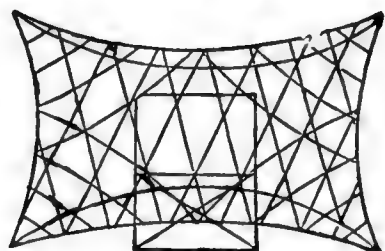
Various Notes.

The Briggs Floral Co. will again con-

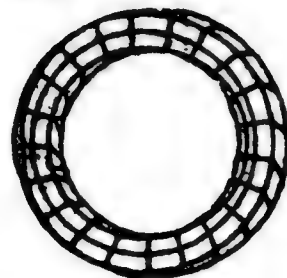
duct a store in the loop. The confectionery shop at 185 West Madison street, on the corner of Wells, will be changed into a flower store by Thanksgiving. This store will be operated by D. Papatony, the founder of the Briggs Floral Co. and the uncle of A. J. Papa-

tony, who operates the two stores which have been conducted under this name of late, one at the corner of Sheridan and Broadway and the other at 1505 East Fifty-third street. Business has been excellent at both these stores so far this fall, and the stimulus which

We Can Save You Money on WIRE FRAMES



We are the largest manufacturers of Florists' Wire Frames.



Write us today for our
Special Discounts

B. E. and J. T. COKELY,

Established 25 years

201 N. 7th Ave., SCRANTON, PA.

Manufacturers and Importers of Florists' Supplies



Five Splendid Assortments For Your Fall Trade

| | |
|--|---------|
| ASSORTMENT NO. 1—Sixty (60) Baskets for Prepared Flowers and small ferns. No liners with this Assortment, in Assorted Colors ... | \$13.25 |
| ASSORTMENT No. 2—Fifty (50) Tumbler Baskets, 16 to 20 inches over all, including liners, in Assorted Colors..... | 19.50 |
| ASSORTMENT No. 3—Twenty-five (25) Medium Cut Flower Baskets, 21 to 28 inches over all, including liners, in Assorted Colors..... | 16.50 |
| ASSORTMENT No. 4—Fifteen (15) Large Cut Flower Baskets, 34 to 42 inches over all, including liners, in Assorted Colors..... | 26.50 |
| ASSORTMENT No. 5—Twenty-five (25) 6 to 11 inches diameter Plant Baskets, including liners, in Assorted Colors..... | 25.00 |

Satisfaction Guaranteed

WRITE FOR OUR CATALOGUE, JUST OFF THE PRESS

Raedlein Basket Co., 713-717 MILWAUKEE AVE., Chicago, Ill.

the flower business appears to have felt this autumn has made it seem a favorable time for the elder Mr. Papatony to resume his former occupation as florist.

Elaborate preparations are being made at Morton Grove to entertain a large number of visitors on the occasion of the meeting of the florists' club there, December 7. All the members and employees of the Poehlmann Bros. Co. are determined that the affair shall class with the highly successful outings at Niles Center and at Maywood.

The marriage is announced of John Wietor, son of Henry Wietor, a member of the rose-growing firm of Wietor Bros. & Borst. The bride was Miss Schmidt. The wedding took place November 9.

Street improvements in Grand boulevard have temporarily disturbed conditions at the store of John T. Muir, but the new pavement passing his door will eventually be a trade accelerator.

Edward Goldenstein celebrated his thirty-sixth birthday anniversary November 19.

John Poehlmann motored to Peoria November 18, to spend Sunday with his sister, whose residence is there, returning November 20. It was a trip of 450 miles.

The first stevia of the season at

TANNER

Wholesale
Cut Flowers
and Supplies

30 E. Randolph St.
Chicago

Phone Central 6284

MUMS, ROSES AND CARNATIONS

All kinds of Greens

A good place for a few more out-of-town buyers to get their flowers.

the store of Peter Reinberg, Inc., was reported November 20, by Louis Hoeckner.

Poehlmann Bros. Co. has removed its supplies factory, warehouse and shipping room to the new location, on the fourth and fifth floors at 67 and 69 East Lake street. The salesroom and office of the supplies department probably will not be removed to the second floor at 163 and 165 North Wabash avenue until after the Christmas rush of shipping.

Announcement of A. B. C. plans for opening a wholesale bulb, flower seed

and supplies store in New York city appears on a forward page of this issue. It is known to have been one of A. Miller's long cherished plans.

At Hinsdale F. R. Crane, Jr., is making good progress with the oil burning installation for Bassett & Washburn. The trade will be invited out to see it work in cold weather. Mr. Washburn says Thanksgiving orders for cut flowers already are coming strong, but that they contain many reminders Thanksgiving is distinctly a low-priced day.

The widening of Michigan avenue past the store of W. J. Smyth has been

A Visit to

Always Pays



Red Ribbon Red Ribbon

Get it at RANDALL'S and get the
Right Color, Right Quality and Right Price

RANDALL'S FAMOUS REDBERRY BRAND

High Satin Finish, Cotton Back
A BIG EFFECT FOR LITTLE MONEY

| No. | Widths | Price, Per Bolt of 10 Yards |
|--------|------------|-----------------------------|
| No. 5 | 7/8-inch | \$0.45 |
| No. 7 | 1 1/8-inch | .55 |
| No. 9 | 1 1/2-inch | .70 |
| No. 16 | 2 1/4-inch | 1.08 |
| No. 22 | 2 5/8-inch | 1.20 |
| No. 40 | 3 1/8-inch | 1.45 |
| No. 60 | 3 1/2-inch | 1.65 |
| No. 80 | 4-inch | 1.85 |

Liberal reduction for box lots.

Randall's Famous GERALDINE SCARLET SATIN

A favorite for many years
LIBERAL REDUCTION FOR BOX LOTS

| No. | Widths | Price, Per Bolt of 10 Yards |
|---------|------------|-----------------------------|
| No. 16 | 2 1/4-inch | \$1.35 |
| No. 22 | 2 5/8-inch | 1.60 |
| No. 40 | 3 1/8-inch | 1.85 |
| No. 60 | 3 1/2-inch | 2.10 |
| No. 80 | 4-inch | 2.35 |
| No. 100 | 4 1/2-inch | 2.65 |
| No. 150 | 5 1/2-inch | 3.15 |

SPECIAL
No. 9. SATIN—All Silk POT TIES
For Scarlet only. 50 yards to bolt, 1 1/2 inches wide, \$3.39 per bolt. Just over 6 1/2c per yard.

Scarlet Chiffon
2-inch.....per yard. 3 3/4c
4-inch.....per yard. 5 1/2c
6-inch.....per yard. 7 1/4c
Also all other shades

Red Silk Fiber Ribbon
ALL SILK
1-inch, 50 yds. to bolt....\$1.50 per bol
2-inch, 50 yds. to bolt.... 3.00 per bol
Scarlet and all other shades

A. L. Randall Company

THE ONLY SUPPLY HOUSE IN THE WORLD
OFFERING FLORISTS A COMPLETE SERVICE

180 N. Wabash Ave.

CHICAGO

No. 70

Razor Steel Florists' Knife



Cut shows exact size

This fine knife was gotten up specially for Florists and will stand the wear and tear no matter where it is used. It has a strong razor steel blade suitably tempered. The handle is white, will not break and is made to fit the hand. Handy everywhere about the greenhouse, garden or nursery.

Price each, 85c; 6 for \$4.25; 12 for \$8.00. Postpaid. Write for our pamphlet of Nursery and Florists' Knives

MAHER & GROSH CUTLERY CO.

100 A STREET Established 1877 TOLEDO, OHIO

If catalogue is wanted on our general line of cutlery, ask for our 112 page Free List and "How to use a Razor."

completed and the indications are that it will help his business. The improvement will bring thousands of motorists seven feet nearer than they ever came before to the broad Smyth windows.

Within the next few days the County court will confirm the assessments for the paving of Seventy-first street, an improvement which will add materially to the value of the location of Johnson & Jensen, at the corner of Euclid avenue.

November 21 John Kruchten re-

ceived many congratulations from those who remembered that it was his fortieth birthday anniversary. Mr. Kruchten is of that favored disposition which makes the best of each day as it passes, whatever its troubles, and looks as youthful as when he first started in the wholesale cut flower business. His house recently has taken on several new growers and is doing the largest business in its history.

After a trip of three months in the south, I. Rosnosky has been at the

office of the A. B. C., preparing another route list. Mr. Rosnosky says the south has come back strong and that the florists there will have an excellent season after a couple of bad ones.

The Fleischman store is located almost in the heart of the musical center, midway between Orchestra Hall and the home of civic opera. Perhaps that is why Edward Mallinson is advertising this season in the musical programs, F. Wight Newman's, the orchestra's and the opera's. "We have correspondents

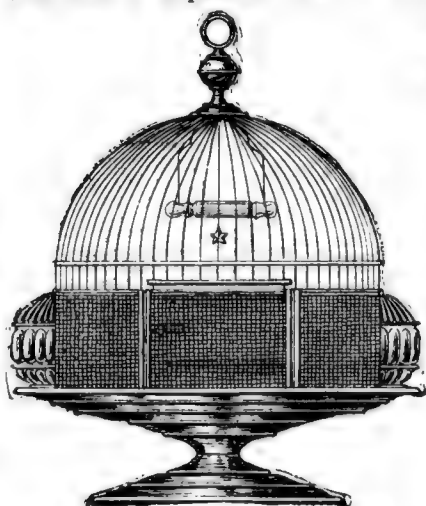
Florists Have Great Success with My Birds and Goldfish

It is nothing new for Florists to sell Goldfish, but Canary Birds are a newer development and equally successful.

The Tyrolean Warbler

Sings Business Into Your Store and Nets You Nearly 100%

This bird should not be confused with ordinary canaries. The Tyrolean Warbler is imported direct from the Tyrol district of Switzerland where he has been taught to sing by the peasants, while still a young bird. Each one is a trained singer of great beauty.



This Attractive Round Cage

No. 26 Costs You \$4.50—Sells for \$ 9.00
No. 27 Costs You \$5.50—Sells for \$10.00
No. 28 Costs You \$6.50—Sells for \$11.00

I Recommend Purest Bird Seed

Sold by all Rexall and Liggett Drug Stores.
It is the same mixture I use for my birds.

Ask for Circular on Goldfish

JOS. SCHLAGHECK, 316-18 MONROE ST., TOLEDO, OHIO

25 Years Leading Bird and Goldfish Importer and Breeder

**This Bird
\$5.50
Sells for
\$10.00**



SEA SHELLS FOR BULBS

Sell them to your bulb customers at 100% profit or more. Cost you \$10.80 a gross quart boxes. Sell 15c a box. Special price, \$10 a barrel.

Mention The Review when you write.

in every city. Why not open a charge account?" These are two of his popular phrases.

A material increase in business is reported by A. T. Pyfer & Co., who say that the big mums and pompons of Hans Jepsen, which they handle, have been in excellent request since so many members of the trade inspected the Jepsen greenhouses on the occasion of the florists' club's outing at Maywood.

Visitors.

Len Elder was here from Indianapolis last week, with flowers of Carnation Winsome, the pink variety which made so fine a record at the St. Louis show. Hartje & Elder are rapidly booking orders for this variety.

Philip Breitmeyer passed through the city November 16 on his way home to Detroit from Minneapolis, where he and W. J. Smyth, in whose company he returned, acted as judges of the flower show, together with J. J. Hess, of Omaha.

KANSAS CITY, MO.

The Market.

Two weeks ago roses were so plentiful that they were being dumped. Last week not enough could be found on the market to fill orders. Chrysanthemums were in oversupply the first part of the week, but the week ended with iceboxes empty. Saturday, November 18, the department stores sold mums for \$1.50 per dozen. In this way a great many were disposed of. Friday's newspapers carried an advertisement of



German Singing Canaries

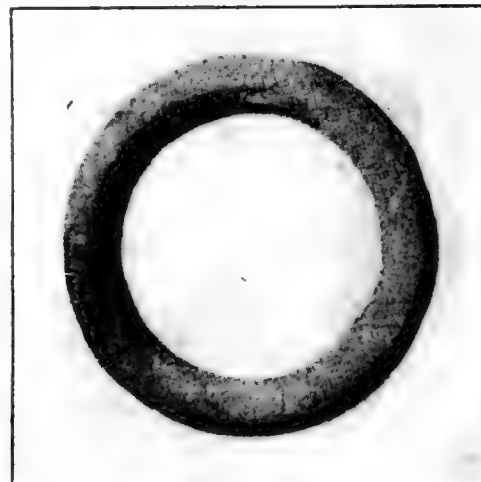
Have just received a new importation of fine SINGING German Canaries—in excellent condition and full plumage. Guaranteed male birds.

Price
Hartz Mountain Canaries... \$42.00 doz.
St. Andreasburg Rollers... 48.00 doz.

Wholesale price list for November, on other varieties of cage and song birds, gladly forwarded upon request.

E. C. Vahle, Importer and Wholesale Dealer
315-317 W. Madison St., Chicago, Ill.
319 Market St., Philadelphia, Pa.
Import House: Wehrstedt, Halberstadt, Germany.

the sale which stated that surplus fresh-cut chrysanthemums grown around Kan-



Papier Mache Frames

FOR MAKING FRIEZE WREATHS Per 100

| | |
|---------------|--------|
| 4-inch | \$1.50 |
| 6-inch | 2.50 |
| 8-inch | 3.00 |
| 10-inch | 4.00 |
| 12-inch | 5.00 |
| 14-inch | 6.00 |
| 16-inch | 7.00 |

Bright Red Frieze, per ball, 60 yds., 75c
Frieze Frames made up in all sizes at attractive prices.

Send for copy of Christmas List

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

sas City would be disposed of at less than the cost to grow them. The

RED SUGGESTIONS FOR CHRISTMAS

RED

Artificial Flowers
 Baskets
 Bells
 Cape Flowers
 Carnations
 Cat-Tails
 Chiffon
 Crepe Paper
 Crosses
 Cycas Leaves
 Dahlias
 Ferns
 Fiber Ribbon
 Grasses
 Helichrysum
 Holly Berries
 Holly Sprays
 Lycopodium
 Magnolia Leaves
 Mats
 Moon Blossoms
 Pampas Plumes
 Plaited Crepe Paper
 Pine Cones
 Poinsettias
 Pot Covers
 Ribbons
 Roping
 Ruscus
 Sea Moss
 Stars
 Statice
 Thistles
 Wreaths

OUR STOCK IS COMPLETE

SEND US YOUR ORDERS

THE FLORISTS' SUPPLY HOUSE OF AMERICA

H. BAYERSDORFER & CO.

NEW YORK BRANCH: 146 West 18th St.

1129-31 Arch St., PHILADELPHIA, PA.

SEE OUR AD ON PAGE 71

BIG PROFIT-PAYING BUSINESS BUILDER
GOLDFISH

WRITE FOR OUR COMPLETE CATALOGUE
OUR FOUR BIG SELLERS WE ALSO HANDLE CANARIES

| "Our Special" | "Our Winner" | "Our Leader" | "Special Display" |
|--|---|---|---|
| Assortment all for \$24.50 | Assortment Only \$36.00 | Assortment Price \$14.50 | Assortment Price \$11.00 |
| 144 Pint Globes | 144 Half-gallon Globes | 48 Half-gallon Globes | 12 One-gallon Globes |
| 144 Boxes Fish Food | 144 Boxes Fish Food | 48 Boxes Fish Food | 36 Boxes Fish Food |
| 288 Goldfish | 288 Medium Goldfish | 24 Terra Cotta Ornaments | 12 Assorted Ornaments |
| 50 Extra Fish, Moss and Dip Net FREE with this offer. | 50 Extra Fish, Moss and Dip Net FREE with this offer. | 96 Medium Goldfish | 48 Selected Goldfish, Pebbles, Moss and Dip Net to complete the assortment. |
| You may have half this Assortment for \$13.00. | One-half this assortment will cost you \$19.00. | 30 Extra Fish, Moss and Dip Net FREE with this offer. | |
| We can furnish "Our Special" Assortment with Quart Globes for \$28.00. | | One-half this assortment will cost you \$8.00. | |

| OUR PRICES ON FISH | |
|--|-----------------------|
| Large, Healthy Stock | |
| Medium Selected Goldfish, assorted colors..... | Per 100 \$3.00 |
| Medium Large Selected Goldfish, assorted colors..... | 5.50 |
| Large Selected Goldfish, assorted colors..... | 8.00 |
| Per doz. | |
| Japanese Fantails, small, assorted colors..... | \$2.40 |
| Japanese Fantails, medium, assorted colors..... | 3.00 |
| Japanese Telescopes, small, assorted colors..... | 3.00 |
| Japanese Telescopes, medium, assorted colors..... | 4.50 |
| Japanese Comets, medium, assorted colors..... | 2.00 |
| Japanese Comets, extra large, assorted colors..... | 3.00 |
| Japanese Singletails, medium, assorted colors..... | 1.50 |
| Japanese Singletails, large, assorted colors..... | 2.40 |

| WATER PLANT AND FISH FOOD | |
|--|---|
| Water Plant | 75c per doz. bunches; \$5.50 per 100 |
| Wafer Food, large 3-colored package..... | \$9.15 doz.; \$9.00 gross |
| Flake Food, large 3-colored package..... | .60 doz.; 6.50 gross |
| Natural Food, large 3-colored package..... | .75 doz.; 7.50 gross |
| Natural Food, in tin boxes..... | .15 doz.; 9.00 gross |

| FISH GLOBES | |
|--|--------------------------|
| Good Heavy Glass, and in Original Cases. | |
| Half-gallon Globes, 4 dozen to crate..... | \$ 6.50 per crate |
| Gallon Globes, 2 dozen to crate..... | 8.25 per crate |
| Two-gallon Globes, 1 dozen to crate..... | 7.00 per crate |
| Three-gallon Globes, 1 dozen to crate..... | 14.00 per crate |

Order your Globes and Supplies to be shipped at once by freight. Fish will follow by express.

ASHBORNE GOLDFISH & SUPPLY COMPANY

Hatcheries: Burlington, Iowa; Lewistown, Md.

1313 Agency Street, BURLINGTON, IOWA

blooms were sold for 15 cents apiece or six for 75 cents.

Florists' Club Meets.

The monthly meeting of the Florists' Club was held Wednesday, November 15, at 1228 Grand avenue. About thirty-five members were present and the session was one of the liveliest yet held. Miss Hayden, who served last year as chairman of the publicity fund committee and had been reappointed to that office for the present year, asked to be relieved. She said she thought someone else should assume that work for the next twelve months. W. J. Barnes, president of the club, appointed William L. Rock. Mr. Barnes made a brief address, in which he earnestly requested the members to attend every meeting of the club and to be alive to every question pertaining to the trade. He suggested that Kansas City have a flower show and that the national trade organizations be invited to hold their meetings in Kansas City more frequently. The possibilities of All Saints' day as a flower day were shown by the figures from other cities, particularly in the south. Retailers were urged to have sales when there is a glut on the market and to advertise their business by giving the public the benefit of the surplus, instead of throwing the flowers away. Many excellent ideas were embodied in Mr. Barnes' talk.

John Klaus told the members that a meeting of the growers and wholesale florists had been held several days before and they had decided to do some special cooperative advertising in The Review. He said they felt that this method

Send for NEW Edition
"MODERN FLOWER SHOPS"
Just off the press
A. L. RANDALL CO.
Designers and Manufacturers of Florists'
High Grade Refrigerators and Store Fixtures
180 NORTH WABASH AVENUE, CHICAGO, ILLINOIS

would bring the growers better results than advertising in local newspapers before the big holidays. Robert Fields asked if this meant that the growers and wholesalers would repudiate their contracts for local publicity. T. J. Noll said the wholesalers were as much interested in publicity as the retailers, but they wished to make the Kansas City market known to the country at large. Under the new arrangement, if an order is sent to one wholesaler and he has not the stock called for, he will get it from another wholesaler. Prices will be the same in all the wholesale houses. Mr. Noll said that sales could be put on at times when the market is glutted with stock and the growers would have the benefit of even a small return on their stock, rather than have it thrown away. These sales would be advertised with the statement that it was on account of a surplus and the price was less than the cost of production. Such a sale was to be put on the

Papier Mache Wreaths
Light, durable, and just the thing for making Frieze Wreaths.
Sizes Per 100 Sizes Per 100
4-inch....\$1.25 12-inch....\$5.00
6-inch.... 2.00 14-inch.... 6.00
8-inch.... 3.00 16-inch.... 7.50
10-inch.... 4.00
Get our complete list of many other items.
GEO. H. ANGERMUELLER CO.
(Established 1905)
Wholesale Florists
1324 Pine Street, ST. LOUIS, MO.

last of the week by the department stores, Mr. Noll said, in order to clean up a surplus of mums. L. R. Bohannon said that he personally had no idea of repudiating his contract for local publicity and he felt sure that no other wholesaler or any of the growers

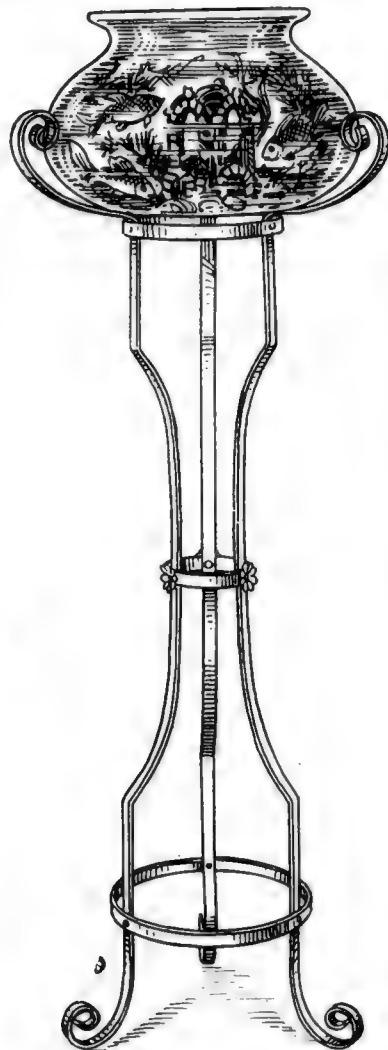
Bishop's Goldfish Novelties



Florists' Trial Assortment

To introduce these Latest Novelties I make this Special Offer:

For \$21.50 I will furnish 6 Undine Table Decorations and 1 Lorelei Decorative Floor Aquarium as illustrated, complete with 5 American Fantail and Longtail Goldfish, Ornament, Aquarium Plant, Pebbles, Shells and Box of Fish Food for each outfit. Try one assortment; you will surely reorder promptly to cover your holiday demands. Seven complete outfits, \$21.50.



The Undine Table Decoration

The very newest in Aquaria. These Aquaria, fitted up with vari-colored Goldfish, Ornament, Aquatic Plant, etc., are truly beautiful. Imagine how attractive they will appear displayed among the flowers. Your customers will be pleased to be able to secure these interesting home adornments.

Size of bowl, 12 inches diameter; capacity, 2 gallons; height over all, 10 inches. Wrought Iron Stand.



"SOMETHING TO SING ABOUT"
Of course you are interested in Canaries. Order a few of these beautiful songsters with attractive cages. Display them among the flowers and goldfish. They will sing their way into the hearts and homes of your customers. Don't delay. Send for Bishop's wholesale catalogue on Goldfish, Aquaria Supplies, Birds, Cages, Foods, etc.
BISHOP, The Bird Man and Pioneer GOLDFISH KING
THE BIRD HOUSE WITH A NATIONAL REPUTATION
Baltimore, Md. ESTABLISHED 1874

TERMS STRICTLY CASH. Order will receive immediate attention. Goods forwarded by freight, goldfish by express. Take advantage of this exceptional offer. Other FLORISTS have found goldfish profitable, so will you.

The Lorelei Decorative Floor Aquarium

Size of bowl, 12 inches diameter; capacity, 2 gallons. Height overall, 36 inches. Wrought iron stand touched with verdi-green and rosettes of coral.

wished to withdraw contributions. The growers, he said, felt that they should have more benefit from the publicity fund, and wished to use part of it in a different manner and for the benefit of all the florists.

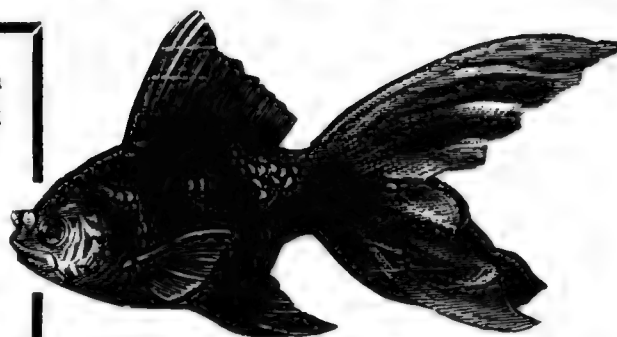
Glenn K. Parker said that the growers must be considered, for, unless the growers produced stock, there would be no market; the growers would not produce stock if it had to remain on their counters. Mr. Parker said that the average cost of growing a rose is 6 cents, and of the vast quantity of roses cut since last August, the price had not averaged 2 cents. Shipping growers, as well as local growers, were turning part of their houses to the culture of vegetables, Mr. Parker said. "When there was a glut of roses three weeks ago, the retail stores asked from \$3 to \$7.50. The department stores sold roses for 50 cents a dozen." John Stevens said that the growers had no fault to find with the publicity already given the florists, but they consider the new plan a step forward for Kansas City florists, as a whole.

The question of what proportion of

There's money in Goldfish for You

You can have a compelling window display—and the fish will practically sell themselves at a handsome profit. We sell aquarium supplies of all kinds. Eighteen years' experience enables us to ship fish any distance safely.

Send for Wholesale Catalogue



Auburndale Goldfish Company

1449 W. Madison St.

Chicago, Ill.

the local publicity fund should be used for advertising the growers and wholesalers in the trade papers brought a request from W. L. Rock for the appointment of a grower on the publicity committee. Mr. Barnes appointed John Stevens and John Klaus, both growers.

The committee will decide on a plan for apportioning the publicity funds in a way that will be fair to all branches of the business.

W. L. Rock, chairman of the permanent chairmen of committees appointed for the S. A. F. convention, extended



Kansas City

No Better Flowers Are

Thanksgiving Quotations

Chrysanthemums

| | Per Dozen |
|-------------------|------------------|
| Medium | \$2.00 to \$2.50 |
| Large | 3.00 to 3.50 |
| Extra Fancy | 4.00 to 5.00 |

Roses

| | | | |
|----------------|-----------------------|-----------------------|----------------------|
| Premier | Short 6c to 8c | Kaiserin | |
| Russell | Medium .. 10c to 12c | Ophelia | Short 6c to 8c |
| Columbia | Long 15c to 18c | Butterfly | Medium .. 10c to 12c |
| Milady | Ex. Fancy .20c to 25c | Yellow Ophelia. | Long 12c to 15c |
| | | White Killarney. | |

| | |
|---------------------------|---------------------------|
| Lilies of the Valley..... | per 100, \$8.00 |
| Sweet Peas..... | per 100, \$2.00 to \$3.00 |
| Carnations | Chicago Quotations |

Green Goods

| | |
|------------------|------------------|
| Flat Ferns | per 1000, \$4.00 |
| Adiantum | per 100, 1.50 |
| Asparagus | per bundle, .35 |
| Coonties | per 100, 3.00 |

KANSAS CITY'S Four

HENRY KUSIK & COMPANY

Telephone, Harrison 9282

1016 MCGEE STREET

KANSAS CITY WHOLESALE CUT FLOWER CO.

Phones, Harrison 6487, 4310

1121 GRAND AVENUE

Market Prices

Grown than at Kansas City

Kansas City
The Heart
of
America



House of Chrysanthemums Grown for the Kansas City Market

Wholesale Houses Are:

T. J. NOLL FLORAL COMPANY

Telephone, Harrison 8235

1117 MCGEE STREET

STUPPY SUPPLY COMPANY

Phones, Main 0755, 0756

1012 OAK STREET

Bell Phone, Harrison 4310

Home Phone, Harrison 6487

Kansas City Wholesale Cut Flower Co.

1121 Grand Avenue, Kansas City, Mo.

Those who will need Flowers

FOR THANKSGIVING

SHOULD PLACE THEIR ORDERS AT ONCE

WE WILL HAVE TO OFFER

Chrysanthemums, Roses, Carnations, Sweet Peas, Calendulas, Valley
AT MARKET PRICES

GREEN GOODS

L. R. BOHANNON, Always at Your Service

Mention The Review when you write.

a cordial invitation to all club members to attend the noonday luncheon held each month at the Midday Club.

John Klaus exhibited a specimen cyclamen, which was much admired.

The next meeting of the club will be December 15 in the store of the W. L. Rock Flower Co.

Various Notes.

The Alpha Floral Co. had a booth at the American Royal horse and cattle show.

Glenn K. Parker spent part of last week in Pleasant Hill, Mo.

Longview Farm has about 4,000 mums to be cut for Thanksgiving.

A. Newell sold about 200 art bowls in the Caroline glassware last week. These goods have been on display less than two weeks and some numbers have been sold out.

Rau & Kupfer will have a good cut of Loyalty for Thanksgiving. They have cut the last of their Bonnaffons.

M. E. Carter has returned from Denver, Colo., where he was one of the judges at the flower show. He said the show was exceedingly interesting and the attendance was gratifying. The two nights that he was present about 12,000 persons visited the show.

Mrs. Ray Holt, of the Kirkwood Floral Co., Des Moines, Ia., was a recent visitor.

Mrs. E. H. Hedges is getting many Thanksgiving orders and selling wreaths for that day. Saturday, November 18, she sold fourteen wreaths.

The rose Annie Laurie, of the Stuppy Floral Co., won a blue ribbon at the Minneapolis flower show. The rose is taking well wherever shown and is a good seller.

The Kansas City Wholesale Cut Flower Co. is still receiving good rose stock.

John Lambert, of the Ove Gnat Co., La Porte, Ind.; H. A. Bertoli, of the W. W. Barnard Co., Chicago, and E. C. Amling, of Chicago, called on the trade November 17 and 18.

R. P. Short, of the American Beauty Flower Shop, is ill at his home.

H. M. Berner, sales manager of the Kansas City office of Lord & Burnham Co., reports several contracts negoti-

Special Offer on Wreath Frames

Double or Box Wreaths

| | Per 100 |
|---------------|---------|
| 10-inch | \$ 5.00 |
| 12-inch | 6.00 |
| 14-inch | 7.50 |
| 16-inch | 9.00 |
| 18-inch | 12.00 |
| 20-inch | 14.00 |
| 22-inch | 17.50 |
| 24-inch | 20.00 |

Single or Flat Wreaths

| | Per 100 |
|---------------|---------|
| 10-inch | \$3.00 |
| 12-inch | 3.50 |
| 14-inch | 4.00 |
| 16-inch | 5.50 |
| 18-inch | 6.50 |
| 20-inch | 9.00 |

Adjustable Rings

MADE OF GALVANIZED WIRE

| No. 13 WIRE | Per 1000 | No. 12 WIRE | Per 1000 |
|---------------|----------|---------------|----------|
| 6-inch | \$6.15 | 10-inch | \$ 9.15 |
| 8-inch | 6.75 | 12-inch | 9.75 |
| 10-inch | 7.35 | 14-inch | 10.35 |
| | | 16-inch | 10.95 |

10% DISCOUNT for November

JOSEPH E. KOPPELMAN

28 CUSTOM HOUSE STREET, PROVIDENCE, R. I.
Wholesale and Commission Florist

Mention The Review when you write.

Henry Kusik & Company

The oldest and most reliable
wholesale house

**Largest Shippers of Fresh Cut
Flowers at Kansas City**

Florist Supplies

Manufacturers of Wire Designs

1018 McGee Street
KANSAS CITY, MO.

ated recently in this vicinity. Among them were orders from J. C. Meier, Topeka, Kan.; Fred Eaton, Geneva,

Thomas Young, Jr.

GROWER OF CHOICE FLOWERS

BOUND BROOK, N. J.

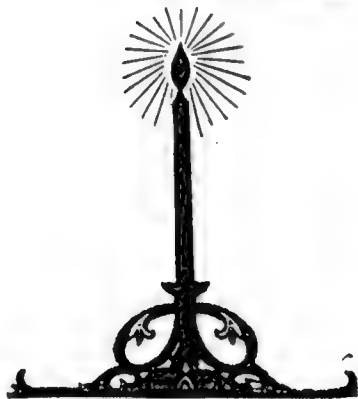
Orchids and Gardenias

SPECIALTIES

FRESH CUT FLOWERS, CAREFULLY PACKED, SHIPPED ANYWHERE AS ORDERED, AT PURCHASER'S RISK.

Neb.; the Stuppy Floral Co., St. Joseph, Mo., and John Krahenbuhl, Jr., Leeds, Mo.
J. E. K.

PATRICIAN YULETIDE CANDLES



HAND DIPPED CANDLES

Patrician Hand Dipped Candles are made in a real Christmas Red color. Their tapering design adds a graceful touch to all Yuletide decorations. Particularly effective in centerpieces. Can be had in four popular sizes.

No. 2s, 2 20-in. candles in a box.....65c
 No. 4s, 4 15-in. candles in a box.....65c
 No. 6s, 6 10-in. candles in a box.....65c
 No. 8s, 8 8½-in. candles in a box.....65c
 Full case lots (40 boxes), 55c per box.
 Half case lots (20 boxes), 60c per box.

GOTHIC CANDLES

Patrician Gothic Candles are a stately square candle neatly grooved. This candle is also ideal for all Holiday decoration.

No. 6s, 6 8-in. candles in a box.....45c

TWISTED CANDLES

Patrician Twisted Candles are twisted rope fashion—a very pleasing design and very popular. The best lowest price candle on the market, made extra hard to hold up and burn longer than most candles in its class. Comes in a fine Christmas Red.

No. 8s, 8 9-in. candles in a box.....35c
 Full case lots (40 boxes), 30c per box.
 Half case lots (20 boxes), 32c per box.

LARGE ROUND YULETIDE CANDLES

A thick round candle, each packed in a corrugated container. Just the right candle for Christmas centerpieces.

No. 1s, 16x1½-in.....\$2.50 per doz.
 Case of 25 candles, \$5.00.
 No. 2s, 16x1½-in.....\$1.50 per doz.
 Case of 50 candles, \$5.50.

Cash with order

WILLIAM T. USINGER
 Century Building **PITTSBURGH, PA.**

LANCASTER, PA.

Club Meeting.

The Lancaster County Florists' Club held its regular meeting November 16, after a 6 o'clock dinner at the Stevens House. Forty members were in attendance. The meeting was called to order by President Harry K. Rohrer. The first speaker was Professor E. K. Hibshman, assistant to the president of Pennsylvania State College, who spoke on the efforts being made to help the florist directly with his many problems and of the efforts being made to raise \$2,000,000 to be used for dormitories, a hospital and other buildings to care for the thousands of young men and women who annually cannot be cared for at that institution. The Lancaster county florists will join with the other floricultural bodies of the state in doing their bit to aid in this worthy cause.

The next speaker was the newly elected president of the Philadelphia Florists' Club, Edward Reid, who gave

THE McCALLUM CO. & PITTSBURGH

Christmas isn't far away!

It looks like a boom Christmas—are you getting ready? Buy from The McCallum Co., mail-order headquarters for Christmas supplies—make sure of what you buy—get the best service PLUS economy!

Red Lycopodium (Ground Pine)

A new McCallum feature for Christmas, offering the choicest RED Lycopodium for decorative work. Five pounds to the carton, per carton, \$3.75.

Frieze Bells

Red Frieze Bells are always in demand. A fast-selling Christmas item, popularly priced. No. 21, 75c doz.; \$7.50 gross. No. 22, \$1.50 doz.; \$15.00 gross.

Frieze

We dye our own frieze, insuring the correct shade of Christmas Red, and giving a full, fluffy quality, far superior to Japanese-dyed. Comes also in green and white.

No. 1 size, ¾-inch wide, 75c roll; 10 rolls, at 70c
 No. 2 size, 1-inch wide, \$1.25 roll; 10 rolls, at \$1.15

Boxwood Sprays

The choicest Virginian kind, fresh and free from surplus wood. Our guarantee is in back of every crate shipped—if not absolutely of the first quality you are to return it and we will replace by first express. Take no chances—buy McCallum's Boxwood.

Packed 50 pounds to the crate
 Best Quality Dwarf, per 100 lbs., \$22.00
 Choice Tree Variety, per 100 lbs., 20.00
 (F. O. B. Pittsburgh)

Oak Sprays

A big demand for these sprays is always sure in the holiday season. Order your supply now—perfect branches of foliage 3 to 4 feet long. Colors, Cherry Red, Green, Golden Brown and Tan. Weight about three sprays to the pound.

Lots of ten pounds at 30c; 25 lbs., at 27½c; 50 lbs., at 25c

Log Moss

Selected Blue Ridge Stock, quality stock only. The McCallum Company has a national reputation for Log Moss.
 Per bag of 12 lbs., \$1.50; ten bags, at \$1.40

Prepared Lycopodium (Green)

A correct foliage green, no streaks of black run through the McCallum stock. Very soft and pliable with maximum lasting possibilities. Full ten pounds to the carton, \$2.75 carton; 10 cartons, at \$2.60; 25 cartons, at \$2.50.

Curled Edge Crepe Paper

A popular item—one you can't be without. Two-tone colors in assorted shades; three good sizes—the most attractive pot covering at the price.

6-inch, per roll, 25c; per doz. rolls, \$2.50
 9-inch, per roll, 35c; per doz. rolls, \$3.50
 12-inch, per roll, 45c; per doz. rolls, \$4.50

The Christmas folder has been mailed. Did you get your copy of this timely bargain bulletin? If not, write at once. If you did, place your orders now, while we can still guarantee fast service.

The McCallum Co. 137 Seventh St.
PITTSBURGH
 "The House That Service Built"

CHRISTMAS MAIL-ORDER HEADQUARTERS

a practical talk on "Common Sense in the Greenhouse Business," asking whether men are careful enough in determining costs and whether crops are produced at a sufficient profit to the growers to meet the continually mounting overhead and the gradually declining prices received by them for their flowers. Mr. Reid also spoke of what concerted action by florists with respect to the express company would do for them and declared himself favorable to coöperative buying by communities of florists.

On motion by Charles B. Herr, it was decided to hold the next meeting of the club at the Stevens House December 14. One new member was elected. A. K. Rohrer and A. F. Strickler were appointed auditors of the treasurer's accounts.

On request, Elmer J. Weaver gave a brief report of the florists' visit to the flower show at Reading, Pa.

Various Notes.

E. P. Hostetter is cutting large quantities of Bonnaffon mums.

Elmer J. Weaver has a sport from Rose Columbia which has some exceptional merits. H. K. R.

PHILADELPHIA.

The Market.

The season has opened in earnest. The stores are really busy. Flowers are selling; only white is overdone. The week, November 13 to 18, opened poorly, but by Saturday, November 18, activity was general. The surplus of roses has disappeared. Chrysanthemums are in heavy supply and the demand for them is fair. The show stock, chiefly Turners, is over. They were exceedingly fine, but soft for commercial purposes. Bonnaffon, Whittier, Chadwick, Golden Chadwick, Seidewitz and other late varieties are in full crop. The troubles are in poor and bruised flowers. Pompons are in oversupply. The poorer varieties are disappearing; in their place better varieties are coming. There is an oversupply of white carnations; poor whites, especially, are almost impossible to market. White roses also are difficult to sell. Paper White narcissi have come, but they receive no encouragement.

Orchids are scarce. Good Cattleya Trianae bring high prices. There are some of the smaller Percivaliana and both fancy and common cypripediums. Gardenias have declined in value. There is no special demand for them. There are a good many sweet peas, but they sell slowly. Violets are selling fairly well. Valley is higher in price than it was. There are some fair snapdragons. Callas and Easter lilies are in moderate supply. There is a large supply of greens in excellent assortment.

Godfrey Aschmann.

There are orders picked out in the packing sheds, and the force is busy spacing the stock that will be ready for Christmas sales; so it is a good chance to look over the place that has for so long made a specialty of plants for the holidays. You find here varieties that are not generally grown by the wholesale plantmen—the serviceable plants that do well in the home, but are of modest, rather than showy, appearance. I mean, especially, Primula

For THANKSGIVING

we offer you an ample supply in

CARNATIONS
ROSES
GARDENIAS
CYPRIPEDIUMS
SWEET PEAS
WHITE LILAC
SNAPDRAGONS
YELLOW DAISIES
POMPONS

It is a complete list that we offer you. If there is any business at all, you should have no difficulty to get all the flowers you need if you depend on us to supply you.

We are well supplied with all seasonable stock. CALL ON US FOR YOUR REQUIREMENTS.

THE LEO NIESSEN CO.

Wholesale Florists

1201-3-5 Race St.

PHILADELPHIA

Branch:

WASHINGTON, D. C.

BERGER BROTHERS CHRYSANTHEMUMS

Bonnaffons—Thousands of them

Chadwicks—yellow, pink, bronze

Seidewitz—well grown stock

\$12.50 to \$35.00 per 100

POMPONS, all colors

CARNATIONS and all other flowers in season

EASTER LILIES ALL THE YEAR ROUND

1609 Sansom Street

PHILADELPHIA

The Philadelphia Growers' Cut Flower Market

ROSES IN ALL THE FINEST VARIETIES
WELL GROWN

Chrysanthemums, Lilies, Carnations, Ferns, Sweet Peas

AND ALL CUT FLOWERS

Both Phones—Bell, Spruce 5298; Keystone, Race 7182.

No. 7 S. Mole St.,

PHILADELPHIA

Chrysanthemums

Pompons

Roses

Snapdragons

Carnations

CHARLES E. MEEHAN

4 South Mole Street

PHILADELPHIA, PA.

ASPARAGUS

Strings and
Bunches

Adiantum
and Greens
of all kinds

obconica and Begonia luminosa. The primrose is highly prized at Godfrey Aschmann's for its free-blooming qualities. There is a large stock; the first

CARNATIONS



With this cooler weather, our customers, particularly our Southern trade, will find a wonderful improvement in Carnations, not only very much better quality, but longer stems as well.

Most of our growers are coming along with the second crop, which will be in fine shape for Thanksgiving Time.

CHRYSANTHEMUMS, POMPONS and ROSES
WILL BE IN FULL CROP.

Write for our weekly on Cut Flowers.
Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies. Send for Price List.

S. S. PENNOCK COMPANY
THE WHOLESALE FLORISTS OF PHILADELPHIA

BUSINESS HOURS: 7 A. M. to 5 P. M.

NEW YORK PHILADELPHIA BALTIMORE WASHINGTON
117 W. 28th Street 1608-1620 Ludlow Street Franklin and St. Paul Sts. 1216 H St., N. W.

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GREEN GOODS of us

WHY?

We are the only house in Philadelphia
that specializes in greens

Everything in Greens

DAGGER FERNS
\$2.50 per 1000

Evergreen Supply Company

MARTIN J. GANNON P. G. MILLER

1625 Ranstead St., Philadelphia, Pa.

Chrysanthemums
Carnations
Snapdragons
Plumosus

WM. J. BAKER

Wholesale Florist

12 South Mole Street, Philadelphia, Pa.

plants are just coming into bloom. Begonia luminosa is one of those lovely little house plants that seem to breathe modesty and health, and it has always been a favorite here. The other begonias are divided 'twixt Lorraine, Cincinnati and Melior. The first-mentioned was extremely robust.

Ferns are an exceedingly important part of the stock. Scottii, Teddy, Jr., Whitmanii, Macawii and good old Boston are the varieties. They are growing freely. Pteris Wilsonii, Pteris rivertoniana and the holly fern, Cyrtomium falcatum, are prized in the fernery sizes. A large block of Solanum Cleveland was potted last month, to give berry plants for the holidays. There is a house of palms and a promising lot of cinerarias, for which the

EDWARD REID
MUMS and POMPONS
The best Yellow, White and Pink
FINE ROSES
Butterfly, Columbia, Double White Killarney, Mrs. W. G. Harding
CARNATIONS, VALLEY
ALL SEASONABLE CUT FLOWERS
When They're Reid's, They're Right
1619-21 Ranstead Street, PHILADELPHIA, PA.

Roses, Valley, Chrysanthemums, Pompons,
Carnations, Snapdragons, Sweet Peas,
Easter Lilies and Calla Lilies
All seasonable novelties in CUT FLOWERS
Send us your next telegram, please
The Philadelphia Wholesale Florists' Exchange
Our Motto "The Golden Rule" 1615 Ranstead Street, PHILADELPHIA

place is famous. The latter are, of course, for flowering in early spring.

An Insult.

There was a table decoration staged for competition for the prizes offered by the Garden Club of America at the recent exhibition of the Pennsylvania Horticultural Society, held in the Academy of Music, that excited much comment. This table, arranged by one of the members of the Garden Club, was perfectly appointed in every detail, save one. It lacked flowers. Those who saw it thought at first that it was

JAPANESE LANTERNS (Physalis Franchetii)
Rich orange colored husks. Will last forever. Just the thing for fall work.
Sample shipments, \$3.00, \$5.00, \$10.00, \$15.00 and \$25.00. Satisfaction Guaranteed. Cash with order. Send for price list.
KENDIG, The Florist
Member F. T. D. OSWEGO, N. Y.

especially arranged to bring out the important point of flowers in table decorations, through omission. You were supposed, they said, to gaze at the other tables and say, "How beautiful!" then to gaze at this one and

For Thanksgiving

EXTRA FINE LOT OF

Chrysanthemums, Valley, Pompons, Snapdragons

OTHER CUT FLOWER NOVELTIES

PHILADELPHIA CUT FLOWER CO.

Phones:

Bell, Spruce 803-804
Keystone, Race 1112-1118

Wholesale Florists

1517 Sansom St., Philadelphia, Pa.

GEORGE AEUGLE

Proprietor

Mention The Review when you write.

say, "What's wrong?" Gradually, however, it dawned on the visitors that this was not the object of the decorator, but that she seriously intended her table to compete with the others and honestly believed that it would capture the blue ribbon. There was the loveliest of the loveliest of old china, charming candelabra, and, by way of final touch, two large bunches of grapes, one purple, the other pink, laid side by side, the better to display their perfect proportions, just enough to one side of the center of the table to make it quite clear that there was no effort at formality of arrangement. Those of the spectators who were wholly unbiased were delighted with this table; it was so artistic. But those loyal to the P. H. S. and those tainted by commercialism were shocked at the affront. A table competing in a flower show without flowers! What are we coming to? Worse still, the judges fell in love with the table, many of them, and voted for it. Fortunately, however, a majority voted the other way, and the tempest in the teapot happily subsided.

The Germantown Show.

Mrs. Hutchinson was so much pleased with the Germantown show held in the library of Vernon park, November 13, that she promised to add to her already liberal list of special prizes. There were entries in every class, both regular and special, and good entries right straight through. There were numbers of Japanese and hardy pompon chrysanthemums in several sizes and in fans, pyramids and standards. They came from the private gardeners, who loyally support the society. Richard Rothe spoke on fruit culture. There was a good attendance.

Various Notes.

Charles Henry Fox will open a branch store at 111 South Broad street, December 1.

Charles L. Fischer has opened an exceedingly attractive store at 1622 Pacific avenue, Atlantic City, N. J.

Stewart H. Miller is no longer with Berger Bros.

John R. Andre, Victor Groshens, James W. Heacock and Stephen Mortensen have been at Cromwell, Conn., to see the new rose, Commonwealth, growing at the establishment of A. N. Pierson, Inc. They went November 16.

Edward A. Stroud keeps up with all that is happening in the floral world.

J. Fred Leary says that business at

the Ritz-Carlton flower shop of J. J. Habermehl's Sons is better than they had ever hoped.

Emil H. Geschick has a fine house of late Chadwick, Golden Chadwick and Souvenir d'Or, sometimes styled Mrs. Pugh, a lovely bronze.

Robert Craig hopes to sail for Porto Rico, December 2.

Phil.

FLORISTS' BOXES 5% DISCOUNT

when money is sent with the order.

The Aull Bros. Co., Dayton, O.

ESTABLISHED 1890

Made of heavy, high-grade material and first-class workmanship. We strive for duplicate orders and get them. Write for samples.

| SIZES | Mist Gray or Manila Shallow Cover Price per 100 | Mist Gray or Manila Full Telescope Price per 100 | SIZES | Mist Gray or Manila Shallow Cover Price per 100 | Mist Gray or Manila Full Telescope Price per 100 |
|-------------|---|--|---------|---|--|
| | | | | | |
| 3 x20x4 | | \$ 2.50 | 5x30x10 | ..... | \$10.10 |
| 3 x18x5 | | 2.60 | 6x28x12 | ..... | 10.80 |
| 3 1/2 x24x5 | | 4.20 | 5x35x10 | ..... | 11.40 |
| 3 1/2 x30x5 | | 5.00 | 6x36x12 | ..... | 14.40 |
| 5 x24x8 | | 6.80 | 8x20x20 | ..... | 15.20 |
| 5 x28x8 | | 8.20 | 8x24x24 | ..... | 22.50 |
| 5 x36x6 | | 10.90 | 7x42x12 | ..... | 25.70 |
| 5 x38x8 | | 11.30 | 8x48x14 | ..... | 31.50 |

GRAY CORSAGE AND VIOLET

With Shallow Fluted Edge Lid

| | | | | | |
|-------------|-------|--------|--------|-------|--------|
| 5 1/2 x9x 6 | ..... | \$3.40 | 6x9x13 | ..... | \$4.60 |
| 6 x7x14 | ..... | 4.30 | 7x9x 9 | ..... | 4.60 |

ONE PIECE BOX, heavy weight, mist gray, 3x4 1/2 x24.....\$2.50

Printing in black ink, \$2.00 per 1000, or less quantity; printing in colored ink, \$3.00 per 1000 or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio.

No order printed less than 50 of large sizes or 100 of small sizes.

WE DO NOT SHIP ANY GOODS C. O. D.

Mention The Review when you write.

Roses
Carnations

Chrysanthemums
Pompons

Cattleyas
Valley

A. GUDE SONS CO.

Wholesale Florists

1318 "Eye" St., N. W., WASHINGTON, D. C.

We carry a complete line of all Seasonable Flowers.

WRITE FOR OUR PRICE LIST

Plants
Supplies

Plumosos
Adiantum
Ferns and Greens
of all kinds

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H. & D. DESIGN BOXES

Are made of light, strong Corrugated Fiber-board and can be furnished with K. D. lock-corner covers, safe and convenient. Write for full particulars.

THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

Mention The Review when you write.

We are ready to take care of your Christmas Orders

| | | | | |
|---|--|--|---|---|
| Statice Natural, \$1.00 a lb.; in 10 lb. lots, 90c. Colored, \$1.25 a lb. | Red Roping 10 pcs., 10c each. 50 pcs., 50c each. | Pine Cones Per 100 Natural Colors No. 1.....\$1.00 \$2.00 No. 2.....1.50 2.50 No. 3.....2.00 3.50 | Poppy Heads \$2.00 per 100. \$12.50 per 1000. | Thistles \$1.50 per 100; \$11.00 per 1000. Blooming, \$8.00 per 100. |
| Frieze Bells 1 3/4-in.....\$3.50 per 100 2-in.....4.00 per 100 2 1/2-in.....4.50 per 100 3-in.....5.00 per 100 3 1/2-in.....6.00 per 100 4-in.....9.00 per 100 4 1/2-in.....12.50 per 100 5-in.....16.00 per 100 | Poinsettias Midget—No. 1, \$1.50 per gross. From \$7.00 to \$12.00 per gross. | Holly Berries On Wire Stems 20c per gross Send for special price on large quantities. | Holly Sprays From \$1.25 to \$5.00 per gross. | Magnolia Leaves \$18.00 per 100 lbs. 1.50 per carton. 1.35 in 10 carton lots. |
| Red Chiffon 2-in.....3 1/2c per yard 4-in.....5c per yard 6-in.....6 1/2c per yard Also other color chiffon. | Cat Tails Natural \$1.50 per 100 Colored \$3.00 per 100 | Red Ruscus The Best Ever 90c to \$1.25 per lb. | Red Ribbon Satin Face Cotton Back No. 100—12.....\$0.90 16.....1.00 22.....1.25 40.....1.50 60.....1.85 80.....2.00 120.....2.35 10 yard bolts | Loose Immortelles \$1.00 per lb. Equal to 7 Bunches |
| Immortelles 65c per Bunch \$60 per 100 Bunches 125 Bunches to a case | Red Fiber Ribbon 1-in.....\$1.50 a piece 2-in.....3.00 a piece 4-in.....6.00 a piece | Silk Satin Taffeta Ribbon No. 300—22.....\$1.65 40.....1.90 60.....2.15 80.....2.50 100.....2.90 150.....3.40 10 yards to a bolt | Red Pleated Crepe Paper Per dozen\$ 3.00 Per 100 .....20.00 | Ribbonzene 1 1/4-in.....\$1.50 per spool 1/2-in.....3.00 per spool 500 yards to a spool No. 2 Satin Ribbon \$1.50 per piece of 50 yards |

THE Florists' Supply House of America

H. BAYERSDORFER & CO. NEW YORK BRANCH, 146 West 18th St. 1129-31 Arch Street, PHILADELPHIA, PA.

PRICE LIST OF Cut Flower Boxes

Made in Milwaukee Beautiful Mist Gray

| CUT FLOWER BOXES | | Per 100 |
|------------------|----------------------|---------|
| 18x5x3 | Half Telescoped..... | \$ 3.50 |
| 21x5x3 | Half Telescoped..... | 4.00 |
| 24x5x3 1/2 | Half Telescoped..... | 4.25 |
| 24x8x4 | Half Telescoped..... | 5.50 |
| 28x8x5 | Half Telescoped..... | 7.00 |
| 30x6x3 1/2 | Half Telescoped..... | 5.50 |
| 36x8x5 | Full Telescoped..... | 10.00 |

| DESIGN AND SPRAY BOXES | | Per 100 |
|------------------------|-------|---------|
| All Full Telescoped | | |
| 30x12x6 | ..... | \$13.50 |
| 36x12x6 | ..... | 16.00 |
| 42x12x6 | ..... | 20.00 |
| 48x14x6 | ..... | 30.00 |
| 20x20x8 | ..... | 20.00 |
| 24x24x8 | ..... | 22.00 |

| CORSAGE BOXES | | Per 100 |
|---------------|-------|---------|
| 10x7x5 | ..... | \$4.50 |
| 12x9x6 | ..... | 6.00 |

Printing on 500 to 1000 Cut Flower Boxes \$3.50 extra.

We cannot print on 42x12, 20x20 or 24x24 Boxes.

Cut Flower Boxes come 100 to a bundle. Design and Spray Boxes 25 to a bundle. We do not break packages.

Plain Boxes shipped promptly on receipt of order, as we carry all sizes in stock. On Boxes to be printed we require about one week additional time.

CORRUGATED SHIPPING BOXES. Write for Prices.

Pure White Plain Tissue, per ream, \$1.50; bundle of 10 reams, \$15.50.

White Wax Tissue, \$1.75 per ream.

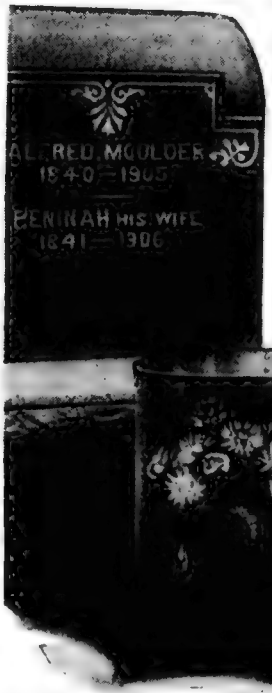
Green Waxed Tissue, \$2.00 per ream.

KRAFT PAPER on Rolls, strong light weight, 30 and 36-inch rolls, average about 50 pounds to a roll. 9 1/2c per pound.

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

A GOOD PLACE TO TRADE

Retailers—Order a few of the New PYRALIN Wreath and Basket Covers



—they will create a new demand in your town for Cemetery Wreaths and Flowers.

Display the Wreath and Basket Cover in your window and you will immediately attract great attention and get some nice business. The new cover is a practical, permanent case, that fastens to the sod and protects the wreath or flowers from the elements. It not only serves this purpose well, but it enhances the appearance of the monument or grave.

Sells Quickly on Display

because it has these qualities and at the same time is inexpensive. You can sell it, with the wreath or flowers, at from \$10.00 to \$12.00, and at a nice profit

Basket Size.....\$4.50 each
Wreath Size.....4.75 each

10% for cash with order.

Order a few now, and see how much they will help your business. Order today.

C. E. ROSSITER & SON
SUNBURY, PA.

Pat. applied for

Mention The Review when you write.

J. C. Nielsen Co.
Florists' Supplies
1623 East 78th Street
Chicago, Ill.

Mention The Review when you write.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN N. Y.

10,000, \$2.50 50,000, \$11.00

Sample Free

For Sale by Dealers

Mention The Review when you write.

BOSTON, MASS.

The Market.

Chrysanthemums continue to be abundant, and the market for a few days longer will be comparatively weak. Conditions, however, are far ahead of those a year ago, when there was such an agitation that markets were thrown open after a certain hour for retail trade. While values seem low compared with two or three weeks ago, growers are pretty well satisfied with returns, and the near approach of Thanksgiving makes certain the cleaning up of the bulk of mums and better prices for other flowers.

Chrysanthemums are selling much the same as a week ago. Of the single-bloom varieties, Bonaffon far overtops all others in number and popularity; Rager comes next, and Chieftain, Harvard and a few other sorts are seen. Of the pompons and singles, some of the most popular are bronze and pink Buckingham, white and pink Doty, Yellow Climax, Source d'Or, Soleil d'Or and yellow and white Mensa.

Roses are moving fairly well, with prices a shade better than a week ago. Cuts are all more or less reduced during the mum season, anyway. Carnations continue quite weak, but they will soon assert themselves. Violets are not plentiful and easily hold up to \$1.50 per hundred. There are some excellent sweet peas coming from several growers. Calendulas are in increased supply and meet with a good sale. There are small lots of snapdragons; prices vary from \$3 to \$6 per hundred. All are quite short-stemmed as yet. Callas are more plentiful and bring \$2 to \$3 per dozen. There are small lots of Easter lilies, and Paper Whites have appeared. Valley is in better demand for weddings, and the quality is much improved. White bouvardia continues in favor for weddings. Cattleyas and cypripediums are both available in good numbers. Gardenias continue scarce, at \$6 per dozen.

Some camellias are now added to the available flowering plants, also standard heliotropes. There are good Erica melanthera, as well as the usual supply of cyclamens and begonias. Oranges are now being freely shown in the windows and are well fruited. Yellow and scarlet solanums are seen about everywhere. Scarlet berries for the holidays are already seen, as well as wreaths. Pine cones in sacks are among the articles being received from northern New England points.

Club Field Day.

The field day of the Gardeners' and Florists' Club of Boston, at the range of the Halifax Gardens Co., Halifax, Mass., November 18, attracted a large attendance of growers, private gardeners and flower salesmen, and proved both interesting and profitable. The weather was ideal, with a shade temperature of 60 degrees and clear skies. Visitors were present from Nashua, N. H.; Framingham, Concord, Jamaica Plain, Brookline, Hingham, Plymouth, Pembroke, Braintree, Leominster, Taunton, New Bedford, Weymouth, Milton, Readville and other towns and cities.

Everyone was surprised and delighted to see this big range in such splendid condition. There were some 75,000 carnations, and all were in first-class shape; all are planted in solid beds. White Delight was doing finely,



The Narcissus Box

A FLORISTS' NOVELTY THAT WILL SELL BULBS

Besides being just the thing to make a dainty and an inexpensive Christmas gift that carries the real sentiment of its purpose.

The live florist can use this item by the hundred. Boxes are 2x3x5 $\frac{1}{4}$, covered with white enamel paper, with handsomely lettered verse and the Christmas wish on the lid in green.

Box will hold two or three bulbs and is a fast-selling twenty-five-cent number. Full instructions for the care of the bulbs are found inside the cover.

Less than 50 Boxes, 6 Cents Each

Lots of 50, \$2.75; 100, \$5.00; 300, \$13.50; 500, \$21.25

ALSO CHRISTMAS CARDS, TAGS, TAG ENVELOPES,
LABELS, STICKERS, ETC.

Write for Samples.

THE JOHN HENRY CO.

LANSING, MICHIGAN

CHRISTMAS RUSCUS

Red and Green

**RED DYED
Special Price
65c lb**

**GREEN PAINTED
Special Price
55c lb**

GREEN ADIANTUM, Assorted Sizes, \$4.40 per 100—ORDER NOW

The SCHACK ARTIFICIAL FLOWER CO.

Factory:

DESIGNERS :: MANUFACTURERS :: IMPORTERS

Salesroom:

1739-45 Milwaukee Ave.

CHICAGO

63 East Adams Street



You are often judged by the neatness of your package

Using good taste always pays. Using Lindley boxes does the same because—They are made right, printed right, and priced right.

MIST GRAY, CUT FLOWER, CORSAGE AND DESIGN BOXES.

These boxes are standard weight, well moisture proofed, and constructed with the Lindley, easy folding, hinge crease. Corsage and cut flower boxes are all green tinted on inside, design boxes are news lined. All stock is extra good color and very durably constructed.

Mist Gray Cut Flowers

| Size | Shallow Lid | Full Telescope |
|----------|-------------|----------------|
| 16x4x3 | \$ 3.60 | ..... |
| 20x4x3 | 4.20 | ..... |
| 18x5x3 | 3.95 | \$ 4.20 |
| 21x5x3 | 4.20 | 4.50 |
| 24x5x3½ | 5.00 | 5.80 |
| 30x5x3½ | 6.10 | 6.90 |
| 36x5½x3½ | 8.55 | 9.80 |
| 21x7x3½ | 6.30 | ..... |
| 24x8x4 | 8.00 | 9.75 |
| 28x8x4 | 8.75 | 10.80 |
| 24x8x5 | 8.40 | 10.95 |
| 28x8x5 | 9.50 | 12.20 |
| 36x8x5 | 12.15 | 15.35 |
| 42x8x5 | ..... | 19.40 |

Mist Gray Corsage

| Size | Lid | Per 100 |
|----------|--------|---------|
| 8x 5x5 | 2-inch | \$ 3.75 |
| 10x 6x5½ | 2-inch | 4.50 |
| 12x 8x5½ | 2-inch | 5.50 |
| 15x 8x6½ | 2-inch | 7.50 |
| 14x10x8 | 2-inch | 10.50 |

Mist Gray Square Design

| Size | Per 100 |
|----------|---------|
| 14x14x 8 | \$17.60 |
| 16x16x 8 | 21.70 |
| 18x18x 7 | 21.90 |
| 20x20x 6 | 21.80 |
| 20x20x 8 | 28.70 |
| 20x20x10 | 35.00 |
| 24x24x 8 | 34.70 |
| 24x24x10 | 45.20 |
| 28x28x 8 | 45.30 |
| 32x32x 8 | 54.30 |

Mist Gray Oblong Design

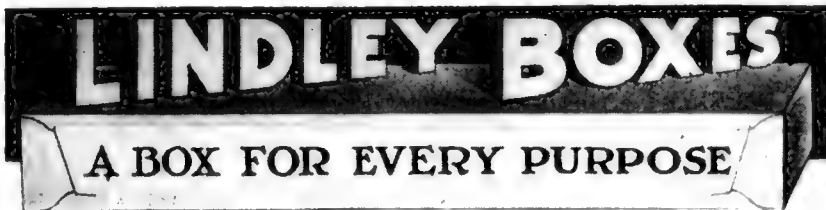
| Size | Per 100 |
|---------|---------|
| 30x10x5 | \$15.40 |
| 36x10x5 | 18.50 |
| 36x10x6 | 21.40 |
| 42x10x6 | 23.75 |
| 48x10x6 | 27.50 |
| 30x12x6 | 19.35 |
| 36x12x6 | 25.90 |
| 30x12x7 | 22.50 |
| 36x12x8 | 31.65 |
| 36x14x6 | 25.75 |
| 30x14x8 | 28.70 |
| 36x14x8 | 33.50 |
| 40x14x8 | 36.40 |
| 42x17x8 | 42.75 |

Economy Cartons One-Piece Style

Made of mist gray lightweight stock. Just the box for small local delivery packages. Far superior to wrapping paper and almost as cheap. Try them.

| Size | Per 100 |
|----------|---------|
| 20x4½x3 | \$2.40 |
| 24x4½x3 | 2.65 |
| 24x5 x3½ | 3.15 |
| 30x5 x3¼ | 3.50 |

For Mist Gray AA Grade, White Enamel AA, White Plated, Manila, Green, or Marble Green boxes, write us for prices, or see our ad in the Florists' Review of November 9th.



DISCOUNTS.
Less than 250—15%; 250 and over—20%; 500 and over—22%; 1000 and over—25%.

Prices F. O. B. Marion, Ind. 3% extra discount if cash with order. Printing black or colored ink \$3.50 per thousand or less quantity.

LINDLEY FLORIST BOX CO.

MARION, INDIANA

Save Freight on Your Boxes

If you are located west of the Mississippi river, be sure and write for prices



St. Joseph Paper Box Company
St. Joseph, Missouri

Climax Mfg. Co.

Florists'
High Grade Boxes
CASTORLAND, N. Y.

Here Are Some Real Prices On FLORISTS' BOXES

Our Prices on the Popular MIST GRAY Will Save You Money

The following Discounts apply:

| | |
|---------------------------|-------------|
| 100 to 300 Boxes..... | 10 per cent |
| 300 to 500 Boxes..... | 15 per cent |
| 500 to 800 Boxes..... | 20 per cent |
| 800 to 1,000 Boxes..... | 25 per cent |
| 1,000 and over Boxes..... | 30 per cent |

Printing in one color, \$4.00 per thousand or less. Bronze, Gold or two colors double the above charge. The above discounts also apply to the printing charge.

If you use Pink, White or Violet Enamel, Covert Gray or Fern Green, ask us for prices.

PROMPT DELIVERY ORDER NOW

TERMS, CASH WITH ORDER OR TRADE REFERENCES

HOLTON & HUNKEL CO.

471 Milwaukee Street

MILWAUKEE, WISCONSIN

Send Us Your Order

| NO. | SIZE | PER 100 |
|-----|----------|---------|
| 1 | 18x5x3 | \$ 3.75 |
| 2 | 21x5x3½ | 4.00 |
| 3 | 24x5x3½ | 4.50 |
| 4 | 30x5x3½ | 5.50 |
| 5 | 21x8x4 | 5.75 |
| 6 | 24x8x4 | 6.00 |
| 7 | 28x8x5 | 7.50 |
| 8 | 36x8x5 | 11.50 |
| 9 | 36x5x3½ | 8.00 |
| 10 | 30x10x5 | 13.00 |
| 11 | 36x10x5 | 15.00 |
| 12 | 42x10x5 | 18.00 |
| 13 | 20x20x10 | 30.00 |
| 14 | 24x24x10 | 38.00 |
| 15 | 8x5x4½ | 3.50 |
| 16 | 12x8x5½ | 4.75 |

CUT ASPARAGUS PLUMOSUS

Do you want the best, all tips and the kind that keeps? Do you want short, short medium, medium, long, extra long, or assorted and cut, \$3.00 value or \$50.00 or more?
First train will bring just what you want if you write, wire or telephone to

FLORIDA FERN GROWERS
Telephone Chelsea 4392 109 and 112 West 28th Street, New York WILLARD KERVAN, Sales Director

as were Matchless and Thomas C. Joy. Pink Delight is not grown, Enchantress Supreme being preferred. Morning Glow was blooming heavily here, as it is everywhere; it is a wonderful producer. Miss Theo, while small, proves profitable. Doris is grown as a crimson, and Aviator and Belle Washburn as scarlets; the last named will be dropped as unprofitable. Maine Sunshine was smothered with bloom. Ward succeeds well and is largely grown, as is Laddie. Other sorts are Cottage Maid and Rosalia.

About 35,000 roses are grown, and not a speck of mildew or black spot could be seen. Premier, Columbia and Butterfly could hardly have been better. Ophelia, Hadley, Pilgrim, Double White Killarney and Angelus are also grown; the last-named is well liked on account of its freedom from mildew and splendid keeping qualities. A couple of new houses, 300 feet long, will be built next spring. At present the demand for roses is well ahead of the supply.

Chrysanthemums filled one of the largest houses. Some varieties were, of course, all cut, and calendulas or snapdragons were planted in their places. Grand lots of Bonnafon, Harvard and Rager were right for Thanksgiving, while beautiful batches of such pompons as Romaine Warren, Hilda Canning, Golden Climax, Doris, Leilah, Soleil d'Or and Eugene Languelot were seen. One large division contained cattleyas and Oncidium splendidum and O. varicosum Rogersii. Some cauliflower and string beans are also forced.

There is a large poultry farm here. Turkeys, guinea fowl and many hundred Rhode Island Reds and Barred Rocks were noted. A ton of manure from these each week is useful as a fertilizer. A large dairy herd in a good, modern barn furnishes the needed cow manure.

Interesting experiments were noted on roses, carnations and mums, in which bacteria had been used in lieu of cow manure, with apparently just as satisfactory results. Everything in the houses was exceedingly neat, not a weed or dead leaf to be seen—a credit to Eber Holmes, the able manager, and his efficient staff.

An excellent lunch was served in the commodious packing room. Dr. Bernard Field gave an interesting talk on "Bacteria vs. Fertilizers," his paper being read by W. N. Craig. Quite a number of questions were asked, and Dr. Field amplified his paper and promised big things for growers in the near future. He was cordially thanked for his address, and thanks were also extended to Mr. Holmes, on motion of

Southern Wild Smilax

Standard case.....\$2.50
Half case..... 1.50

Your orders will always receive our prompt, careful and very best attention, and will be appreciated.

Chattahoochee Floral Co.
HATCHER STATION, GA.

Mention The Review when you write.



NEW CROP

Galax - Ferns - Leucothoe

Direct from the woods to the Florist.

Green and Bronze Galax, postpaid, \$1.50 per 1000

If out of the 4th zone, add 25c for each 1000

GREEN AND BRONZE GALAX

Less than half case lots.....\$1.25 per 1000
Half case lots (5000) 5.00 half case
Case lots (10,000), med. size..... 8.00 per case
Case lots (10,000), large size..... 9.00 per case

Dagger Ferns, case lots (5000)\$8.00 per case
Fancy Ferns, case lots (5000) 7.50 per case
Dagger and Fancy Ferns, less than case lots 2.00 per 1000
Green Leucothoe Sprays, assorted lengths..... 3.50 per 1000

All goods by express collect, except at post paid rate.

Ask for price list on prepared BRONZE GALAX, magnolia, oak, sheet mosses, etc.

ELK GALAX & FERN CO., Johnson City, Tenn.



Boxwood Sprays

It is time for you to consider the placing of your order for Boxwood. We will accept your order at a special price if placed immediately.

It is carefully selected stock, mostly short sprays. The large or small leaf variety.

We can also furnish you some fine LYCOPODIUM.

LET US HAVE YOUR INQUIRIES.

THE LEO NIESSEN CO., 1201 Race St., Philadelphia, Pa.

Mention The Review when you write.

That Arkansas Holly
(Extra well Berried)
Per 40-lb. carton.....\$4.00
Per 30-lb. carton..... 3.00
Bulk Evergreen (Holly)..... 7c lb.
Bulk Evergreen (Cedar)..... 6c lb.
F. O. B.
L. F. KING, Locksburg, Ark.

LYCOPodium, chemically prepared, everlasting;
Cartons of 10 lbs., \$2.60; cartons of 25 lbs., \$5.75;
50 or 100 lb. cases, 22c per lb. Prompt shipment.
JOHN PERMAN, CATAWBA, WIS.

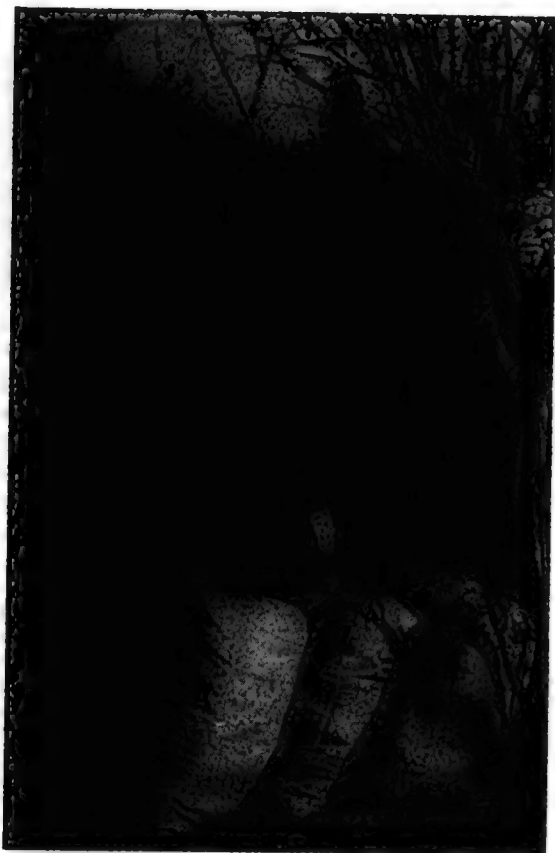
Ferns? Galax? Leucothoe?

Fancy Ferns, per 1000.....\$1.00
Dagger Ferns, per 1000..... .90
Green Galax, per 1000..... 1.00
Green Galax, per 10,000 6.00
Green Leucothoe, per 1000 2.25
Green Leucothoe, short, per 1000.... 1.00
Bronze Leucothoe, long, per 1000.... 3.00

Terms cash. Satisfaction guaranteed.
Ten years' experience.

Elk Mills Supply Co., Butler, Tenn.
Mention The Review when you write.

HEADQUARTERS FOR XMAS GREENS Boxwood Sprays



Boxwood is today the classic decorative material for all occasions. We, of the present generation, are studying for unique decorations and are always looking for something new — there is nothing new under the sun — we just reflect back to the description of those old colonists whose holiday festivities were most unique, especially at Thanksgiving and "Ye Auld Yule Tide." Garlands of boxwood sprays and fruits intermingled were used. Wreaths for the doors and windows were made of boxwood sprays interwoven with holly, bayberries and bittersweet. We ship anywhere in the United States and Canada. A few pounds of our sprays will make a good-sized wreath. All good, clean, merchantable fancy tips. We are ready to make delivery now or at any date desired. Place your order today and be assured of good, merchantable stock. Price, per 100 lbs.....\$22.50. Price on larger quantities on application.

Mistletoe

Of course nobody, particularly the florists and young folks, wants to miss MISTLETOE for Christmas. Last year we were compelled to decline some late orders. Your orders will be greatly appreciated. Our Mistletoe is of prime quality, especially selected stock from Southern Mexico. Bright, healthy, glistening berries with clean, bright foliage. It will facilitate matters greatly at this time if you will get your orders to us AT ONCE. Please bear in mind that we are obliged to fully book our purchases by December 1st. Price, per pound.....25c. Put up in 10 and 25-lb. corrugated cartons.

Pittsburgh Cut Flower Company

116-118 Seventh Street

"We Serve To Sell You Again"

PITTSBURGH, PA.

Cones for HOLIDAY DECORATIONS

We are the original collectors of cones for decorative purposes, and supply to dealers and florists.

| | | |
|---------------------|----------|---------|
| | Per 1000 | 10,000 |
| Pine Cones . . . | \$4.00 | \$35.00 |
| Spruce Cones, | | |
| long slim, | 3.00 | 25.00 |
| Small Spruce Cones, | 2.50 | 22.50 |

They carry safely by express. Better order soon — be ready for busy days.

Colorado Seed Co.
1515 Champa St., Denver, Colo.

RED WINTER BERRIES

We have a beautiful cutting of berries again this year. No August or September cut stock. Just the right decorations for the Holidays. Trial orders accepted by us, except in a few Eastern Cities, where we have sold our total shipments to one firm, for this year. Established in 1900. **A. R. FOSDICK, DECATUR, MICH.**

MISTLETOE AND HOLLY

The season will soon be here when you will place your orders for holiday decorations, and we would be pleased to have you consider us when placing orders for **HOLLY AND MISTLETOE.**

We ship Mistletoe by express from Ozark and Van Buren and pack in any sized packages desired — cartons of two, three, four, five, ten, twenty-five and fifty pounds and crates of one hundred pounds each.

We ship Holly by express, and local and carlot freight from our cutting stations in southern Arkansas and Oklahoma; we pack in cartons of five, ten, twenty-five and fifty pounds.

Both our Holly and Mistletoe are put up by experienced men who have been in the business for years and know what you require. **WE HANDLE ONLY THE BEST.** We are in a position to quote very attractive prices on either express, local freight or carlot shipments, either f. o. b. our station or yours.

Write or wire us for prices.

WM. E. WILLIAMS, OZARK, ARK.

EVERGREENS FRESH FROM THE WOODS



Bronze and Green Galax, \$1.25 per 1000; \$8.50 per case of 10,000.
Fancy and Dagger Ferns, \$2.00 per 1000, \$7.50 per case of 5000.
Short Bronze and Green Leucothoe, \$1.50 per 1000.
Medium Bronze and Green Leucothoe, \$3.00 per 1000.
Long Bronze and Green Leucothoe, \$4.00 per 1000.



PLACE YOUR CHRISTMAS ORDER EARLY.

J. H. Von Canon, Elk Park, N. C. Banners Elk, N. C.

DELAWARE HOLLY

Selected dark green and every spray full of berries. In heavy packed cases, 2x2x4 feet,
per case, \$5.00

HOLLY WREATHS

14 inches in diameter, made heavy from selected green Holly, wound with wire on round hoops, with 4 large clusters of natural Holly Berries in each, carefully packed in lined cases containing 13 dozen,
per case, \$25.00

H. AUSTIN, Felton, Delaware

President William H. Judd. The field day was one of the most enjoyable ones the club has ever held.

Various Notes.

Victor Heurlin, of the Blue Hill Nurseries, South Braintree, Mass., with Herbert Fox, left November 12 for California, going over the road in a Chandler car. They plan to spend the winter in California and may stay even longer.

November so far has proved to be a warm and pleasant month, easy on the fuel piles. Many people have not yet had any occasion to start furnace fires in their homes. For the last twelve years we have had an average excess of 636 degrees of heat. So far this year, we have already had over 700 degrees excess. Precipitation is much below normal. Pompon chrysanthemums outdoors are still blooming freely in many places.

Robert Hutecheon, the Stoughton florist, has bought thirteen acres of land in Abington. He will move there and devote all his time to gladiolus culture, which he took up several years ago and of which he has made an excellent success. He has produced some fine hybrids, and in his new location he will have a chance to do more hybridizing.

The Beacon Florist, Inc., 6 Beacon street, has constructed an elevated office, filling the upper part of the huge show window, for the bookkeeper. Other decided improvements have been made in the store. When the reporter called, Mr. Eisemann was just sending a cable order to Southampton, England, for flowers to be delivered to Colonel A. A. Gaston, recently Democratic candidate for senator, who nearly succeeded in displacing Henry Cabot Lodge. A neat delivery car has recently been put in commission.

The death of Henry H. Barrows, of Whitman, noted in another column, removes one who was well known locally as the introducer of the Barrows and Whitman ferns and who for many years had been a fern specialist.

William H. Elliott is much pleased with the behavior of Rose Angelus and finds it remarkably immune from mildew, a free bloomer and a splendid keeper when cut.

James Wheeler has about 20,000 plants of his pink sport from Matchless planted in his largest house, and it is rendering a good account of itself.

Oil heating is getting a strong hold locally. When such prominent growers as Thomas Roland, Harold J. Pat-

SOUTHERN WILD SMILAX

No. 6 case..... \$3.00
No. 3 case..... 1.75

MAGNOLIA FOLIAGE

No. 6 case.....\$3.00
No. 3 case..... 1.75

LONG NEEDLE PINES

Three to five feet.
Per doz..... \$1.50
Per 100..... 7.00

CHAMAEROPS PALM CROWNS

Three to six feet.
Per doz..... \$4.00
Extra large, each, 1.00

STOCK

YOU CAN

ABSOLUTELY

depend on opening up
to your entire

SATISFACTION

TRY IT

We guarantee every case
to please the most
fastidious.

ALL ORDERS

FILLED PROMPTLY

Chas. S. Lee & Company
GLENWOOD, ALABAMA

CHAMAEROPS PALM LEAVES

Per 100..... \$3.00

SABAL PALM LEAVES

Per 100.....\$3.00

SOUTHERN GRAY MOSS

Per 25-lb bag.....\$2.50

HOLLY

No. 6 case.....\$3.00
No. 3 case..... 1.75

Mention The Review when you write.

FANCY HOLLY

2x2x4-ft. case, swamp stock, well berried.....\$ 4.50

BOXWOOD

Hedge and Tree varieties, 100 lbs..... 18.00
500 lbs..... 80.00

LAUREL BRANCHES—2x2x4-ft. case, straight branches... 3.25

LAUREL STEMS—Large bag..... 1.25

GREEN SHEET MOSS—Large thin pieces, per bag..... 1.50

Cash or satisfactory reference with first order.

W. Z. PURNELL, Snow Hill, Md.

Mention The Review when you write.

EVERGREENS

GALAX, green or bronze, per 1000.....70c
FERNS, Fancy or Dagger, per 100095c

Terms: Half cash with order, balance on arrival of goods. Reference, Johnson County Bank, Butler, Tenn.

B. T. CABLE & CO., R. 1, Butler, Tenn.

Mention The Review when you write.

SOUTHERN WILD SMILAX

\$2.50 per 50-lb. case

Holly, Gray Moss, Magnolia Branches
Write or wire

F. & S. LEE, MARION, ALA.

Mention The Review when you write.

Christmas Evergreens

CASE HOLLY

Our holly will be packed in Maryland and Virginia this season. Every case GUARANTEED to be good stock, well berried and well filled cases. Price, \$5.00 per case. Special quantity prices.

HOLLY WREATHS—Natural Berries

HOLLY WREATHS, made on 10-in. wooden hoops, 4 bunches berries, 16c each, 175 to case.
 HOLLY WREATHS, made on 10-in. wire rings, 4 bunches berries, 20c each, 175 to case.
 HOLLY WREATHS, made on 12-in. wire rings, 5 bunches berries, 28c each, 150 to case.
 HOLLY WREATHS, made on 14-in. wire rings, 6 bunches berries, 36c each, 100 to case.
 HOLLY WREATHS, made on 16-in. wire rings, 8 bunches berries, 45c each, 100 to case.
 HOLLY WREATHS, made on 10-in. wooden hoops, 4 bunches berries, two in box, 36c per box.

LAUREL ROPING

Fine grade, wire wrapped, 7c per yard.

BOXWOOD SPRAYS

Prices on request. State amount wanted and date of delivery.

SEND FOR PRICE LIST OF OTHER GREENS.

We are prepared to make nearly any size of wreath from Holly, Boxwood, Princess Pine, Cedar, Pine or Prepared foliage. Write us your requirements.

Our terms are cash with order. Everything guaranteed as represented.
 Place orders by December 1st to insure SERVICE.

JONES, The Holly Wreath Man, MILTON, DELAWARE

Attention, Florists

EVERGREENS—New Crop Now Ready

Green Galax, per case 10,000.....\$6.50
 Bronze Galax, per case 10,000..... 7.50
 Bronze or Green Galax, in less than
 case lots, via parcel post, per 1,000. 1.00
 Short Green Leucothoe, per 1,000..... 1.50
 Medium Green Leucothoe, per 1,000.... 2.50
 Long Green Leucothoe, per 1,000..... 3.50
 Bronze Leucothoe (Assorted), per 1,000 3.50
 Fancy and Dagger Ferns, per case
 5,000 6.50
 Hemlock Sprays, per case of 50 lbs.... 4.00
 Laurel Sprays, per case of 50 lbs..... 4.00
 We can make up and ship you assortments,
 as your needs may require.

TERMS: 2% FOR CASH OR 30 DAYS NET
 REFERENCE WITH FIRST ORDER

Hampton & Perkins
 ROAN MOUNTAIN, TENN.

MISTLETOE—HOLLY

Place Your Order Early
 for Christmas

Southern Wild Smilax

Write or wire
Southern Evergreen Co.
 MONROEVILLE, ALA.

Use It With Flowers!



The "Royal Fern"

The most beautiful and luxuriant
 grown

Royal Fern Corp.,

Altamonte Springs,
 FLORIDA

FLOWERS! Let Heaven this one rich gift with-
 hold, how soon we find it is better than gold!
 And flowers, I say, have a right to claim the
 Angel's song and a tithe of Fame.

Mention The Review when you write.

Natural Green Sheet Moss
 Per 10-lb. bag, \$1.75

Dyed Green Sheet Moss
 Per 10-lb. bag, \$3.50

KNUD NIELSEN, Evergreen, Ala.

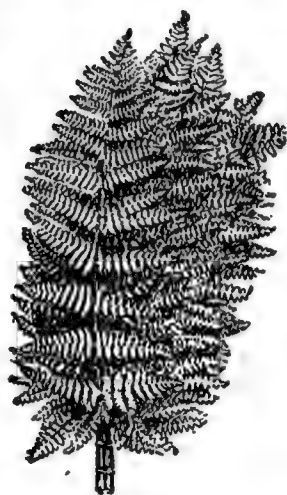
Mention The Review when you write.

Prepared Magnolia Leaves

In Cases or Cartons

THE RUMBLEY CO.
 EVERGREEN, ALA.

Mention The Review when you write.



FANCY FERNS

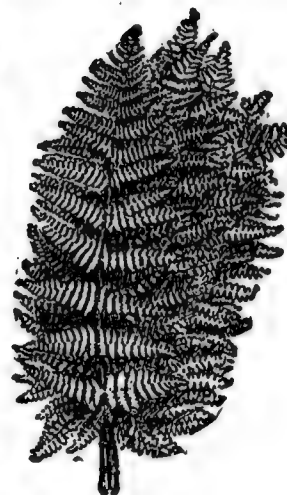
Finest Stock in the country

\$4.00 per 1000

\$4.00 per 1000

Subject to Change Without Notice.

| | |
|--|-------------------------|
| Wild Smilax, 50-lb. case..... | \$ 7.50 |
| Green Leucothoe, 100..... | \$1.50; 1000..... 10.00 |
| Magnolia Leaves, green and bronze, per carton..... | 1.50 |
| 10 cartons..... | 14.00 |
| Galax Leaves, green, per case of 10,000..... | 12.50 |
| GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag..... | 2.00 |
| Sphagnum Moss, per bale..... | 1.75 |



FULL SUPPLY CUT FLOWERS AT ALL TIMES.

MICHIGAN CUT FLOWER EXCHANGE, 1452-1458 Randolph St., Detroit, Mich.

NATIVE FANCY and DAGGER FERNS Now Ready

NICE STOCK
WRITE FOR PRICES

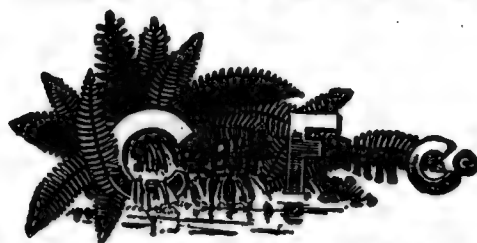
Bronze and Green

GALAX, \$1.25 per 1000

Strictly Fresh and No. 1 Southern

SMILAX, \$8.00 50-lb. cases

Try one case and you will use more.



Laurel Festooning. Fresh stock supplied on short notice; use it for your weddings and other similar decorations; nothing better.

Sphagnum Moss, \$5.00 per large bale.

Ground Pine, 12c per lb.

Branch Laurel, large bundles, 50c.

Hemlock, large bundles, \$1.00.

Post Office and
L. D. Phone Address:

MILLINGTON, MASS.

Telegraph Address:
NEW SALEM, MASS.

ten, J. K. Chandler & Sons, Peirce Bros., M. Ernest Moore and others turn to it, many others seem tempted to consider similar installations.

The Houghton-Gorney Co. is showing some nice camellias. The firm's big bunches of pansies are again a striking feature, also.

Victor B. Olson, of the Bay Street Greenhouses, Taunton, has installed oil heating in his greenhouse range and finds that it gives him satisfactory results.

Norris F. Comley, of Burlington, is sending in extremely good single violets, in addition to quantities of carnations and chrysanthemums.

Harold J. Patten, of Tewksbury, and Mr. and Mrs. Peter Fisher, of Ellis, visited the Providence fall exhibition November 18, and also looked over the fine oil heating installation at the Quidnick Greenhouses, Quidnick, R. I. Mr. Patten cleaned up the lion's share of the carnation premiums at the flower show, for the second successive year.

The annual meeting and election of the Massachusetts Horticultural Society was held November 18. The following officers for 1923 were elected: President, Albert C. Burrage; vice-president, Thomas Allen; trustees for three years, Arthur Lyman, Mrs. S. V. R. Crosby, Edwin I. Webster and Fred A. Wilson; trustees for two years, Robert Cameron and E. G. Wilson; trustee for one year, Mrs. Homer Gage; nominating committee, C. S. Sargent, Mrs. Bayard Thayer, John I. Ames and Thomas Roland. The committee on prizes and exhibitions has held two meetings lately and has drafted the schedule of premiums for the 1923 shows.

The Horticultural Club met at



NOTICE TO FLORISTS

This Cold Storage Plant is filled with first-class
FANCY FERNS

We are the only dealers in ferns operating a cold storage. Our stock is always fresh and clean. Write for prices.

ROBERT GROVES, Inc., 127 Commercial Street, ADAMS, MASS.

Mention The Review when you write.

WILD SMILAX

FRESH FROM THE WOODS

60-lb. cases, \$3.00

Write, wire or phone.

KNUD NIELSEN.

EVERGREEN, ALA.

Ferns

Galax

Moss

Headquarters for SOUTHERN WILD SMILAX, per 50-lb. case, \$7.00

We receive shipments daily and can ship promptly on receipt of order.

NEW FANCY FERNS—Per 1000.....\$3.50
COONTIE LEAVES—Per 100 3.00
GREEN GALAX-LEAVES
Per 1000, \$1.50; case of 10,000, \$12.50
NEW BRONZE GALAX
Per 1000, \$1.50; case of 10,000, \$12.50
LEUCOTHOE SPRAYS
Per 100, 75c; per 1000, \$6.00

BOXWOOD
Per lb.....\$ 0.30
50-lb. sack 12.50

CHIFFON—All Colors
4-in., yd., 6c; 6-in., yd., 8c

SPHAGNUM MOSS
Select quality, large size bale....\$1.50
5 bale lots, or more, at..... 1.35
10 bale lots, or more, at..... 1.25

GREEN SHEET MOSS
Per bundle.....\$ 1.35
Per 10 bundles..... 12.50

Write for price list on Wire Designs

Brown, Green and Purple Magnolia Leaves....\$1.50 per carton; 10 cartons, \$13.50
Red Magnolia, rich, bright color.....per carton, 1.75

Everything in Florists' Supplies. Write for price list.

THE LARGEST SHIPPER
AND HANDLER OF

CUT FLOWERS

IN THE
CINCINNATI MARKET

C. E. CRITCHELL,

Wholesale Commission Florist,
15 East Third Street,

Cincinnati, Ohio

Mention The Review when you write.

FERNS

WILD SMILAX

Fancy Eastern Ferns\$3.50 per 1000
Leucothoe Sprays..... 6.00 per 1000
Coontie Leaves..... 3.00 per 100
Green Galax..... \$1.50 per 1000; \$12.50 per 10,000
Boxwood.....per lb., 25c.; \$23.00 per 100 lbs.
Sphagnum Moss....\$1.50 per bale; \$13.00 per 10 bales
Green Sheet Moss..\$1.35 per bale; \$12.50 per 10 bales

Wild Smilax
\$6.00 per 50-lb. case

CHIFFON
4-inch 6c
6-inch 8c

Brown, Green and Purple
Magnolia, \$1.50 per carton; 10 cartons, \$13.50
Red Magnolia\$1.75 per carton

Our Price List of Supplies and Wire Work mailed on request

THE WILLIAM MURPHY COMPANY

WHOLESALE COMMISSION FLORISTS

329 Main Street

Phones Main 980-981

CINCINNATI, OHIO

Largest Shippers of Home-Grown Cut Flowers in the Cincinnati Market

Mention The Review when you write.

RED BERRIES

Our stock is No. 1 and well packed
H. K. MOTT, Glenwood, Michigan

Mention The Review when you write.

SMILAX \$3.00
Per Case

NEW CROP NOW READY

Orders filled promptly Wire, Write,
on short notice. Phone.

E. A. BEAVEN, EVERGREEN, ALA.

Mention The Review when you write.

New Crop Coontie Fronds

\$3.00 per 100—Special prices in larger quantity.

New low prices Florists' Cut Wire; let us quote you.

E. G. GILLET, Wholesale Commission Florist CINCINNATI, O.

Mention The Review when you write.

L. B. Brague & Son

Wholesale Dealers in

**CUT FERNS
MOSS, EVERGREENS**

Established 1867 HINSDALE, MASS.

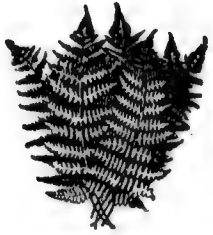
Mention The Review when you write.

Leucothoe, \$2.50; from 18-inch up.
Ferns.....\$1.00 per 1000
Galax..... 7.00 per case
Medium..... 2.00 per 1000
Short..... 1.25 per 1000

C. E. ANDES, Butler, Tenn.

Mention The Review when you write.

FANCY AND DAGGER FERNS



IN LOTS OF 10,000.....\$2.50 per 1000
 IN LOTS OF 5000 2.75 per 1000
 LESS THAN 5000 LOTS 3.00 per 1000

We have completed arrangements for a supply of thirty million of the finest quality ferns grown in the woods. We can supply your fern wants the year round. Prices subject to change.

HENRY M. ROBINSON & CO., Inc.
 2 Winthrop Square :: 32 Otis St. BOSTON, MASS.

Wild Smilax, \$7.50 per case

THE E. F. WINTERSON CO., 166 N. WABASH AVENUE Chicago, Ill.
 Phone Central 6004. Established 1893

Mention The Review when you write.

Young's hotel November 15. Among those present from a distance were R. T. Brown, Queens, N. Y., and C. S. Strout, Biddeford, Me. Mr. Strout showed some handsome vases of Improved Ward, Donald and Rosalind carnations. Gustave Thommen spoke on oil heating and an animated discussion followed, in which A. W. Butterworth, E. A. Peirce, H. J. Patten and F. A. Wilson participated. W. N. C.

WASHINGTON, D. C.

The Market.

Business was slow the early part of last week, and it was almost impossible to move the stock that was on hand, but, by Saturday, November 18, the situation completely reversed itself, and the market was stripped clean of salable flowers of all kinds. Roses could not be had after noon Saturday, November 18, in any quantity worth speaking of.

Roses have been coming into the market in extra fine quality from many sources of supply. The prices range from \$4 to \$15 per hundred, with \$20 per hundred for some few specials. The favorites last week were Columbia and Premier, in the less expensive grades, and there were many calls for Legion and Crusader. These, with the addition of Butterfly, represent the best roses now being offered by local producers. American Beauty roses are still scarce and are bringing \$6 to \$9 per dozen.

Carnations were pretty well taken up throughout the week at \$3 to \$4 per hundred, for ordinary varieties, and \$6 to \$8 per hundred, on specials, such as Laddie and extra fine Ward. Some poor stock was marketed at around \$2 per hundred.

Chrysanthemums were offered in large quantities and ranged in price from \$15 per hundred to \$3 and \$4 per dozen for the best of the ordinary varieties. Special stocks sold at from \$4 to \$8 per dozen, and included among these were the Turners, Golden Glow, Jones and several fancy varieties.

Cattleyas have been scarce and the supply does not come up to the demand. The average price is \$150 per hundred, but orders have to be turned down often, due to the inability of the local wholesalers to secure needed stock.

Valley still brings \$8 per hundred, but its sale last week was somewhat draggy. Snapdragon brings 50 cents.

EVERGREENS—New Crop Now Ready

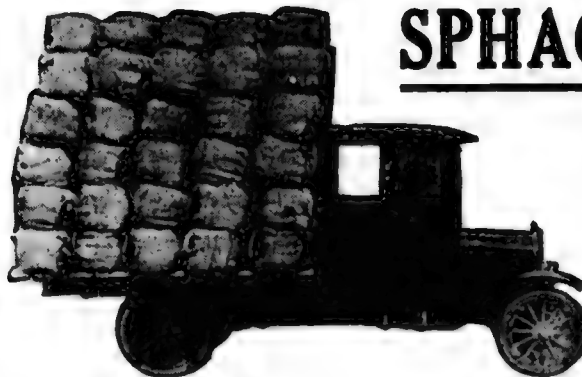
Green Galax, large size.....per case of 10,000, \$7.50
Green Galax, medium size.....per case of 10,000, 6.50
Bronze Galax, large size.....per case of 10,000, 7.50
Bronze Galax, medium size.....per case of 10,000, 6.50
Long Green Leucothoe, \$4.00; medium, \$3.00, and short.....per 1000, 1.50
Long Bronze Leucothoe, \$4.00; medium, \$3.00, and short.....per 1000, 1.50
Fancy Ferns, case lots, 5000.....per case, 7.00
Dagger Ferns, case lots, 5000.....per case, 7.00
Mountain Laurel Branches.....per 1000, 3.00
Hemlock Branches.....per 1000, 4.00
Princess Pine.....per 1000, 1.00

Order now while stock is good. Quality guaranteed. Wire or write us.

PINE GROVE EVERGREEN COMPANY, ELK PARK, N. C.

We have no connection with the Blue Ridge Evergreen Decorative Association

Mention The Review when you write.



SPHAGNUM MOSS

CLEAN - DRY

LARGE BALES

10 to 50, 75c each
 50 or more, 70c each

8% discount for cash with order

A. J. AMUNDSON CO.
 CITY POINT, WISCONSIN

Mention The Review when you write.



Woodruff's Greens

Galax, Ferns, Leucothoe,
 Coontie Leaves

Green Galax, per case, 10,000 as to size, \$7.50 to \$ 9.00

Green Galax, parcel post delivered, per 1000, 1.50

Prepared Bronze Galax, case of 10,000..... 12.50

By parcel post delivered, \$2.00 per 1000.

Dagger and Fancy Ferns, per case of 5000, \$8.00

Coontie Leaves, fresh cut, per 100.....\$2.50

Green Leucothoe, per 1000, short..... 2.50

Medium..... 3.50

Prepared Oak Sprays, Short Oak, Magnolia, Prepared Boxwood, Lycopodium, Etc.

Special holiday assortments. Ask for Catalogue.

W. M. WOODRUFF'S SON & CO.,

LOWGAP, N. C.



ALL SOLD OUT

on Fancy Ferns for this season.

We are now shipping

Hemlock Sprays, \$4.00 per 1000; 3000 for \$10.00.

Lycopodium, 10c per lb.

Christmas Trees, 40c to \$5.00.

Above prices are cash with order. Prompt shipment.

Northern Fern Co., Schofield, Wis.

NEW CROP NOW READY

Wild Smilax

Caldwell's Celebrated Brand. Orders filled promptly. \$3.00 per case.

Natural Moss.....\$1.75 per bag

Perpetual Moss..... 3.50 per bag

CALDWELL THE WOODSMAN CO.
 EVERGREEN, ALA.

per bunch. At times there is a heavy call for this flower; it is popular here all the year around. Single violets are in some demand and are priced at 75 cents and \$1 per hundred; doubles have not yet become popular and there is little demand for them at 50 cents per hundred.

Pompons have not been selling well, and it is thought that the quality of these flowers, generally speaking, has not been as good this year as in previous seasons. Fifty cents per bunch has been almost the top price at all times, except for a few novelties which brought 75 cents and \$1 per bunch.

"Say It" Week.

The various big events of last week were more or less marred by the rain that visited Washington, but, undaunted, those responsible for "Say It with Flowers" attractions went ahead with their plans. Included were the big luncheon meeting of the Washington Rotary Club tendered by William F. Gude and the floral parade staged Saturday, November 18, by the Louise Flower Shop.

About 200 persons accepted the invitation of Mr. Gude and included among these were several florists from out of town, to whom a special invitation had been sent. An open invitation to all Rotarian florists within 500 miles of Washington to attend was broadcasted by Mr. Gude and a considerable number of the recipients sent letters or telegrams of regret at their inability to come here for the event.

There were many of the city's notables present. Following the luncheon, little Miss Wilhelmina Gude enter-

tained her father's guests with dialect recitations and later the assembled guests were divided into parties and conducted through the greenhouses. It was a big day for Big Bill and all who participated were loud in their praise of his hospitality and the flowers that he produces.

A considerable number of Washington's debutantes braved the elements to help Miss Louise Daugherty, head of the Louise Flower Shop, make a hit with her floral parade. In the line were about a dozen floats depicting the various uses to which flowers are put. At the head of the parade was a band and messenger boys on wheels followed closely.

The F. T. D. floats attracted a great deal of attention. One float showed a telegraph operator taking a floral message over the regulation desk receiving sets, while a messenger boy with his bicycle stood nearby ready to race with the order to the Louise Flower Shop for quick delivery. Another "action float" showed a young lady at a switchboard taking orders in a similar way.

The bride stood amid a bridal decoration, undismayed by the falling rain. Santa Claus, depicting the forthcoming holiday season, when floral orders will be placed in large numbers, and old Father Time, on the last float, representing Thanksgiving day, were excellent examples of the florist's art.

A group of young ladies on horseback and a score or so of Studebaker automobiles, each decorated, gave further life to the parade. The automobile people cooperated with Miss

Daugherty in putting the event across. She deserves a great deal of credit, and it was a matter of considerable regret on the part of her friends that the rain took away some of the beauty and prevented a large number of people from viewing the event.

Various Notes.

Miss Daugherty is staging a flower show at the Louise Flower Shop, displaying a collection of blooms representing all the varieties that can be obtained locally at the present time and many others brought here from nearby markets. She sent out 500 attractive invitations and the attendance at the store was large.

A. B. Price, who handles boxwood, ferns, etc., is the happiest man in town these days. A baby boy came to stay at his house. T. N. S.

Shelbyville, Ind.—L. P. Ford & Son have a fine, up-to-date greenhouse, 16x75. The firm grows cut flowers for the market and is enjoying a good business.

Stevensville, Mont.—Fire, caused by an overheated furnace, partially destroyed the greenhouse of H. C. Raymond. The loss is estimated at \$5,000, which was not covered by insurance.

Marion, Ill.—Mrs. Minnie Lilley Copeland, proprietor of the Marion Greenhouses, has opened a store and display room in the Pride building, 202 West Main street, at which she will keep a full stock of greenhouse products. She held an opening Thursday, November 16, at which nearly 300 visitors registered. Mrs. Copeland says that the store is getting a fine start.



Wanted and For Sale Department

Advertisements under this head, set without display, 18 cents per line. In sending remittance count six words to the line.

Display advertisements in this department \$2.00 net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

CASH WITH ORDER from those who do not do other advertising.



SITUATION WANTED—By all-around grower; single; 23 years' experience. Address No. 246, care Florists' Review, Chicago.

SITUATION WANTED—Young lady; experienced; retail flower store in Chicago. Address No. 255, care Florists' Review, Chicago.

SITUATION WANTED—All-around rose grower; single; middle-aged; life experience in roses and cut flowers; good references. Address No. 256, care Florists' Review, Chicago.

SITUATION WANTED—All-around general grower; thirty-two years' experience with all kinds of stock, inside and outside. Kenneth Bixby, 80 W. Genesee St., Buffalo, N. Y.

SITUATION WANTED—Foreman; roses, or carnations, mums, etc.; married; long experience; give full information about your place in first letter and state wages. Address No. 245, care Florists' Review, Chicago.

SITUATION WANTED—Foreman; A-1, grower of roses, mums, carnations, etc.; married; middle-aged; life experience; state wages in first letter. Address No. 213, care Florists' Review, Chicago.

SITUATION WANTED—Grower and store man capable of taking full charge; single; 12 years' experience on best places; best references; will consider steady place anywhere; must be up-to-date; state particulars. Address No. 250, care Florists' Review, Chicago.

SITUATION WANTED—Grower; age, 43; married; life experience; competent to take charge and produce results; your interest is my interest; good designer; steady position only; now or later; give full particulars, please. Address No. 251, care Florists' Review, Chicago.

HELP WANTED—Assistant grower on a retail place of 40,000 feet of glass; one with rose experience preferred. Goodman & Knudson, Mason City, Ia.

HELP WANTED—Grower of carnations, mums, roses, peas and general line of pot plants; state wages and experience in first letter. L. A. Eaton & Sons, Conneaut, O.

HELP WANTED—Partner to take half interest in 4,000 ft. of glass. Address No. 237, care Florists' Review, Chicago.

HELP WANTED—Assistant rose grower capable of handling section and producing high-class stock; also two helpers in rose sections. Rosdel Gardens, Crescent, Mo.

HELP WANTED—Capable, energetic, reliable man to take 10,000 ft. glass and get utmost results in salable stock; state experience, qualifications and wages wanted with board. Address No. 235, care Florists' Review, Chicago.

HELP WANTED—Grower who can take charge of 25,000 ft. glass and produce first-class stock, and help with design work when needed; permanent position; state age and where last employed. Burdell Floral Co., Bowling Green, Ky.

HELP WANTED—Road salesman to sell market-gardeners Schell's quality seeds; we prefer a man with an established trade; splendid chance for a good man; give full particulars of your experience, age, etc., all of which will be treated confidential. Schell's Seed House, Tenth and Market Sts., Harrisburg, Pa.

WANTED—To buy old greenhouses to be torn down. Address M. Weingarten, 286 Fifth Ave., New York.

WANTED—Second-hand hot water boiler, in good condition, of sufficient capacity to heat a house 30x100 ft. Willis Nurseries, Ottawa, Kan.

WANTED—To buy greenhouses to dismantle; please state particulars and price in first letter. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR EXCHANGE—Three houses, 5, 6 and 7 rooms; what have you? Prefer florist's greenhouse. Address Bell, 375 Garfield Ave., Newark, Ohio.

FOR RENT—Store and greenhouse; stock and lease for sale; very cheap; good location; rent \$25.00 per month; plenty stock on hand for the holidays; act quickly. Waveland Florist, 3702 N. Western Ave., Chicago, Ill.

FOR SALE—Six volumes Bailey's Cyclopaedia of Horticulture; good as new, \$25.00. Reichert's, 2160 Genesee St., Buffalo, N. Y.

FOR SALE—Flower store; only shop in a college town of 20,000 population; established, paying business. Address No. 226, care Florists' Review, Chicago.

FOR SALE—Morehead steam trap with receiver tank, 2 check valves, openings for 1 1/4-in. pipe; price, \$50.00. Reichert's, 2160 Genesee St., Buffalo, N. Y.

FOR SALE—Quantity of greenhouse materials, such as good second-hand pipes, glass, sash-bars, apparatus, boilers, etc.; also complete greenhouse. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—Most profitable florists' business in live town 50 miles from Chicago; 5 acres land, 5 houses, 35,000 ft. glass, planted to carnations, mums, etc.; fine residence and other buildings. Address No. 241, care Florists' Review, Chicago.

FOR SALE—Brand new glass, B. double thick, 16x24, 18x18; unselected double thick, 16x20, 16x18, 14x20, 12x16, 10x12, at special low prices. Second hand pipe, 1-inch to 6-inch, threaded and coupled, price upon application. **BOILERS**—We have several sectional and round boilers at specially reduced prices. Used bars, 2c per foot. New Pipe Tools—Malleable Hinged Vises; No. 1, capacity, 2 1/2-in., \$3.00; No. 2, capacity 3 1/2-in., \$4.50. Stocks and Dies, Armstrong pattern; No. 2R, threads 1/4 to 1-in., \$6.60; No. 3 R, threads 1 1/4 to 2-in., \$9.90. Toledo Stocks and Dies; No. 1, threads 1 to 2-in., \$12.00. Pipe Wrenches; 18-in., grips 2-in., \$2.00; 24-in., grips 2 1/2-in., \$2.90. Pipe Cutters, Saunders' Patterns; No. 1, cuts 1/4 to 1-in., \$1.65; No. 2, cuts 1 to 2-in., \$2.48. Tanks; about 50 extra fine tanks practically new; from 119 gallons to 564 gallons; price, \$15.00 to \$45.00; these tanks are excellent for water service and liquid manure supply. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

[TURN THE PAGE]

FOR SALE—American radiator; ideal 11-section boiler for steam or hot water. Reichert's, 2160 Genesee St., Buffalo, N. Y.

FOR SALE—Four greenhouses, 10,000 ft. glass; 4 acres land, 3 dwelling houses; plenty water; large surrounding territory. A. J. Kernstein, Flora, Ill.

FOR SALE—One 4-in. Agnico hot water circulator, complete, motor, \$50.00; one 8-in. Agnico hot water circulator, complete, motor, \$75.00; both good as new, used only few hours. Manitowoc Floral Company, Manitowoc, Wis.

FOR SALE—Hotbed sash, 3x6 ft., second-hand, good condition, 1½ in. thick glazed 6 in. glass \$2.25; glazed 6x8 glass \$2.75; glazed 10 in. glass \$3.50; also some 2 in. thick glazed 6 in. glass \$2.50; glazed 10 in. glass \$3.50. Have some bargains in 3x5 ft. sash, price on request. Send for our hotbed sash circular and prices on new sash. Metropolitan Material Co., 1299 Flushing Ave., Brooklyn, N. Y.

SITUATION WANTED

By married man in up-to-date establishment; could take charge; 20 years' experience in the trade including the growing of inside and outside crops and also landscape work; a good steady situation wanted; please state conditions.

Address No. 258, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

By experienced grower of all kinds of cut flowers and plants, landscape gardener and florist with best of references; southern states preferred; full particulars in first letter.

Address No. 253, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

By all-around pot plant grower, able to produce first-class stock; good on funeral work also; Hollander; middle age; single; steady place where dependable man will be appreciated; kindly state full particulars and wages in the first letter.

Address, H. H. Hotel Dayton, Dayton, Ohio.

SITUATION WANTED

A-1 designer and store man, with original and up-to-date ideas in floral arrangements desires position in first-class store or commission house where design work is made up; single; age, 30; initiative ability and dependable; present location in Chicago; particulars, etc., in first letter.

Address No. 252, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

First-class decorator and store man.

W. W. ADAMS,
1169 North State St., Chicago, Ill.

HELP WANTED

Experienced grower who can produce results and direct men. Place of 25,000 feet of glass where general line of first class stock is produced. State wages and experience with references in first letter.

M. LANGOHR,
Bozeman, Montana.

HELP WANTED

Two good growers of carnations and potted plants.

Address
THE HAMMOND CO., INC.,
101 E. Grace St., Richmond, Va.

HELP WANTED

Grower to take charge of section of cyclamen, begonias, poinsettias, lilies and hydrangeas; must be able to produce A-1 plant stock in quantities for Chicago wholesale market; this is an exceptional opportunity for a man who can qualify; give full particulars and references in first letter; all communications confidential if desired.

Address No. 238, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

Young man, with best of references, desires to serve an apprenticeship in up-to-date retail store in large city for few months; wants to learn designing, decorating, and window-dressing; wages sufficient for living expenses necessary, but will work extra hours and at other work if given reasonable opportunity to learn above; can come immediately and work during holidays; state wages and length of employment offered.

Address No. 243, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

GROWER OF EVERGREEN SEEDLINGS

A leading wholesale nursery in the east desires to start a department for growing seedlings, evergreens especially, and some deciduous material from both seed and hardwood cuttings; a reliable, energetic man who is thoroughly competent in this line can find a desirable and permanent connection; ample capital and excellent selling organization for building up a large business; a good proposition for the man who can get results; state salary expected and previous experience in first letter.

Address No. 257, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

An opening for a first-class grower with some capital; a proposition for a live man who is willing to work and push; do not answer unless you are a grower of experience and mean business.

Address No. 242, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Greenhouse fireman for vacuum steam system; all year round job to good man; 100,000 feet of glass.

CUDAHY FLORAL CO.,
Cudahy, Wisconsin.

HELP WANTED

Designer and all-around storeman; must be neat and good mixer; single man preferred; give reference and state salary desired.

THORNTON'S FLOWER SHOP,
14 Bland St., Bluefield, W. Va.

HELP WANTED

An experienced traveling salesman; one capable of earning \$5,000.00 a year or more would suit us better than a cheaper man; only those who have a following in the trade need apply; all communications strictly confidential.

Address No. 176, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Two experienced pot men, at once, who thoroughly understand their work; wages, \$32.50 per week to start; only capable and experienced men need apply; state references and experience.

Address No. 240, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Can be secured by using this space. It costs \$2.00 per week.

HELP WANTED

Two good section men for rose growing establishment near Philadelphia; wages, 40c per hour; references required.

Address

No. 248, care Florists' Review,
508 S. Dearborn St.,
Chicago, Ill.

HELP WANTED

Two store men with ability; permanent position; good salary; references required.

J. J. HABERMEHL'S SONS

22nd and Diamond Street
Philadelphia, Pa.

HELP WANTED

Experienced grower of first-class general greenhouse stock; stage age and wages with board and room in first letter.

FEIDEN'S FLOWER SHOP,
Box 1046, Great Falls, Mont.

HELP WANTED

Experienced grower of pot plants and cut flowers.

BOEHRINGER BROS.,
816 to 818 Jefferson Ave.,
Bay City, Mich.

HELP WANTED

Traveling salesman; experience in handling plants, bulbs and seeds; apply to

HENRY A. DREER,
Philadelphia, Pa.

HELP WANTED

Store man, single preferred; must be hustler; state references and wages in first letter.

W. MORGENROTH,
Hinshaw Bldg.,
Winston-Salem, N. C.

HELP WANTED

Young man to assist in managing large retail flower store in Missouri; must be a good designer, capable of turning out first-class work; prefer one who has some experience in buying retail florists' supplies; good opportunity for right man; give references, salary expected and employment date.

Address No. 249, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

WANTED

To buy retail store in Chicago; good established place; no greenhouse; west side preferred. Address

A. JOHNSON,
1012 W. 18th St., Chicago, Ill.

WANTED

Repairing, greenhouse glazing, painting, bulbing and gutter sealing; best of references.

C. M. LEASE,
4109 N. Western Ave., Chicago, Ill.
Phone Irving 8874

FOR RENT

With long lease, or for sale, 10,000 ft. of glass, large store in connection; doing a good retail and wholesale business; opposite three large cemeteries; within five miles of Chicago city hall, on good business thoroughfare; can have possession immediately.

A. M. PAULUS,
3950 No. Clark St., Chicago, Ill.

FOR SALE

Retail flower shop in the highest class and best location in Chicago's north side; this is an opportunity for the right party; reason for selling.

Address No. 232, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Only retail establishment in modern city with large tributary country, suburb of St. Louis; 5000 ft. of glass well stocked; lot 112x600 ft.; good 6-room dwelling; price reasonable; splendid opportunity.

Address No. 254, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Boilers; two 40 H. P. Scotch marines; one 35 H. P. Scotch marine; 25 Wilks type hot water boilers, 24 ins. diameter, 4 ft. high, \$50.00 each; 19 storage or pressure tanks, 48 ins. x 6 ft., \$50.00 each; boilers all sizes.

CASEY BOILER WORKS,
Springfield, Ohio.

FOR SALE

Retail store doing a nice business; wonderful location, five miles from Chicago city hall, north side; part cash, balance time payments; can have possession at once.

A. M. Paulus,
3950 No. Clark, Chicago, Ill.

FOR SALE

Greenhouse plant of five houses, containing 10,000 feet of glass, on two lots, well stocked, with flower store attached; No. 5 Kroeschell hot water boiler; last year's cash receipts were \$11,000.00; one of the best propositions for the money in the central west.

Address No. 198, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

New florist's refrigerator; inside display measurements, 3 feet 4 inches high, 2 feet 6 inches deep, 3 feet 8 inches wide; for further information and photograph, write

ARTHUR G. LEE,
Florist and Seedsman,
Fort Smith, Ark.

FOR SALE

Greenhouse; 6,500 feet glass, 1 1/4 acres land, 7-room modern house; electric lights; house newly painted; coal in for winter; greenhouse practically filled; Kroeschell hot water boiler; just put new flues in; truck, pots, 400 plants for vegetable plants; all bulbs planted for spring trade; \$2,000.00 cash, balance terms to suit purchaser; have reasons for selling.

Address No. 229, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Greenhouses, approximately 12,000 feet of glass in full operation; 2-family house, barn, garage, 3 autos, coal for rest of the season in boiler room; steam heat; retail trade; in business since 1896; only florist in city; \$8,000.00 is required on first payment and rest to suit; no excuse for selling; want to sell; business is located near Hartford, Conn.; write or call.

T. STAUDT,
Rockville, Conn.

FOR SALE

One of the best income producing nurseries in California. Situated in a large and growing suburb of Los Angeles, established for 16 years, it has become now one of the largest ornamental nurseries in southern California. The annual sales total approximately \$50,000, as books will show. It enjoys a large select retail and wholesale trade. Covers about 15 acres of ground with the choicest nursery stock of an inventory value of \$70,000. Besides this there are glass houses, lath houses, buildings, delivery trucks and other equipment in the best of condition; land where office and sales yard are located is near business center and valuable. A good opportunity for an individual partnership or corporation.

Owner wishes to retire from active business, but would consider keeping a small interest therein. Anyone interested

Address No. 244, care Florists' Review,
508 S. Dearborn St.,
Chicago, Ill.

FOR SALE

Steam and hot water sectional heating boilers; different sizes; write us your wants.

ROGERS HEATING CO.,
Ransomville, N. Y.

FOR SALE

A flourishing greenhouse business; 25,000 sq. ft. glass, close to coal mine; coal \$2.50 per ton delivered; population 15,000; large surrounding territory.

Box 897,
Lethbridge, Alberta, Canada.

FOR SALE

Greenhouse, 6,000 ft.; doing fine business in Iowa town of 25,000 inhabitants; fully stocked; easy terms.

Address No. 400, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Retiring from business and will sell 22,000 ft. of glass; now planted to blooming mums, sweet peas and carnations; plant is in good condition; about 4 acres of land; 15 miles from Chicago, on cement road, and has a good retail trade; need \$7,000 down and rest on time, corner of Higgins and River road.

WILLIAM PASVOGEL,
R. 1, Norwood Park, Ill.

FOR SALE

Well established retail business in a fine locality in Buffalo; doing a flourishing business; established 12 years ago; I take in from \$18,000 to \$20,000 in business per year; rent, \$100 per month; have lease for 3 1/2 years; will sell at a sacrifice; price \$2,500.

LINCOLN FLORIST,
896 Broadway, Buffalo, N. Y.

FOR SALE

Your opportunity in the west; a going business; houses well stocked; 24,000 square feet of glass; 8 blocks from the center of the city; population about 8,000; good retail trade at the greenhouse; the only florist; \$6,000.00 cash required, balance on time.

Address No. 211, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

An old established business (50 years) owner wishing to retire; 25 greenhouses in cut flowers and pot plants; located in a fine residence district in a city of 45,000, with large factories, located on the Mississippi, 170 miles west of Chicago; a fine shipping point with good railroad facilities; a downtown store on one of best corners in town, also store at greenhouses; both well equipped; for particulars address No. 77, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

An old-established retail cut flower and plant business in Chicago, including store, conservatory and 7-room house; electric light, steam heat; now doing excellent business; wish to remove to California; liberal terms to responsible party; investigate.

ANTON THEN,
2333 Larabee St., Chicago, Ill.

FOR SALE

Good second-hand pipe, all sizes, for water and steam purposes; also pipe for culverts, grape arbors, fence and corner posts; cheaper than wood and lasts longer; send us your inquiries and let us quote our prices.

MAX ZIEGLER & BROS.,
Muncie, Ind.

FOR SALE

To dismantle 2 Hitchings iron-frame houses, one 30x150 and one 26x150; also one Hitchings semi-iron house 85x100 erected last year.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

FOR SALE

The largest and most completely equipped greenhouse business in central Pennsylvania, approximately 300,000 feet of glass; established for many years; situated midway between the anthracite and bituminous coal fields; railroad facilities unsurpassed and an excellent market for everything grown; a rare chance for anyone interested in a business of this kind; owner wishes to retire. Address No. 449, care Florists' Review, Chicago, Ill.

PACIFIC COAST DEPARTMENT

LOS ANGELES.

The Market.

Stock has shortened considerably and the local demand is better than usual for this time of year. Everything good is cleaned up daily. Dahlias are lasting well and the rain of last week did not damage the mums any, as it came all in a day or two and was quickly over. It is the drizzle, long drawn out over the weeks, that softens the flowers and makes them unfit for shipment. The growers have been extra fortunate this year.

The demand and supply have been good and there has been practically no glut. Of small flowers, the less said the better; they are not a credit to the market. Roses are arriving in nice shape. The demand for extra lengths is not big, but medium and short lengths clean up daily. Good carnations sell on sight. The shortage of gypsophila is quite marked.

Berried stock, greens of all kinds and maidenhair ferns are in fine demand.

In plants there is little but ferns, palms and cyclamens, with a few dwarf mums.

Various Notes.

As recently noted in The Review, G. L. Crego has been on the lookout for land here. He has now purchased acreage in the San Fernando valley, near San Fernando. Mr. Crego will go largely into bulb culture and, while developing stock, will grow asters, zinnias and other cut flower items for the local market.

Guy French, representing the American Bulb Co., of Chicago, called on the trade last week.

Henry Bailey, of Montebello, recently returned from a trip to Carlsbad to look over the freesias, and he is greatly pleased with the progress the bulbs are making. L. L. Gage and Mr. Bailey are associated in freesia culture there, and both are enthusiastic over the prospects. Mr. Gage grew some last season and the bulbs were wonderful, clean, large and of splendid development. This year a much larger quantity will be grown.

L. D. Jackson, who recently bought five acres here, has added another ten.

Fine cyclamens are being sent into the market from Wright's Flower Shop greenhouses in all the best sizes. While many of the roses are in short and medium lengths, they are of good quality and sell well. At the store business is keeping up well and T. H. Wright is putting in a little more time now preparing for Thanksgiving and Christmas trade.

The cut of plumosus at the Artesia Nurseries is extra good, over 50,000 sprays being cut on the occasion of a recent visit. Mr. Gorini has his staff busy planting Dutch bulbs, about 40,000 tulips being one of the items.

E. C. Amling has returned from his Chicago trip and H. Amling is busy at the store. Baskets in all sizes and patterns are the leaders here now.

The Broadway Florist has now a staff of twenty employees and all are kept busy in the different departments.

The sympathy of the trade is with L. Wolfskill in the death last week of his sister, Mrs. Hurlbert.

A. Donohue, the veteran florist of Omaha, Neb., is spending the winter at Long Beach. He called recently on his old friend and coworker, Louis Lecluse, who came here from Omaha about twelve years ago. Mr. Donohue is 81 years young, brisk and hearty, and takes considerable interest in the flower business here.

Big shipments of various stocks are leaving the store of W. Armacost & Co. daily, the fall trade having started in with a rush. The output of cyclamens and other plants and greens from the Sawtelle plant is also increasing weekly. According to the inquiries and future orders in the office at East Fourth street, the holiday trade is going to be a record-breaker.

Albert Goldenson was on the sick list last week, thus putting double duty on Louis Dubin. Business is good at the Sixth street store.

Frank Lichtenberg reports an increasing business at his store on Seventh and Figueroa streets. W. Armstrong, son of R. Armstrong, of Santa

Barbara, and recently on the staff of Jaeger & Son, San Francisco, is now on the Lichtenberg staff.

C. Ross, recently with Paul Howard, on West Seventh street, has opened the "Sign of the Rose," at Fourteenth and Main streets, Riverside. Mr. Ross was formerly in business in Riverside at the Orange Blossom Shop, but sold out his interest to Mr. St. John some years ago. He was formerly with Henry Penn, of Boston, and his long and varied experience seems to foreshadow success.

Paul Ecke returned from a business trip to the northern part of the state last week. He says that he found the demand for his poinsettias good. The stock looks fine in the Hollywood fields.

C. E. Morton, of Phoenix, Ariz., arrived in the city last week and has been visiting the growers, looking up stock for his Christmas trade. Mr. Morton has increased the size of his store and says the outlook there is extra good.

H. R. R.

SAN FRANCISCO, CAL.

The Market.

Although the weather was warm and sunny last week, the effects of recent

MUMS

Roses
Carnations
Asters

SELECTED FOR LONG DISTANCE SHIPPING

Our packing methods insure good results and
our prices are right on all classes of stock

S. MURATA & CO.

380-386 S. Los Angeles St., LOS ANGELES, CAL.

Oldest and Most Experienced Shippers in California

WE NEVER MISS

Primula Obconica

My well known strain

2 1/4-inch pots.....\$ 6.00 per 100
4-inch pots..... 20.00 per 100

FERNS IN FLATS

Per 100.....\$2.00

Strong 2 1/4-inch Plants

Per 100.....\$6.00

Send for price list of Ferns, Kentias, etc.

H. PLATH

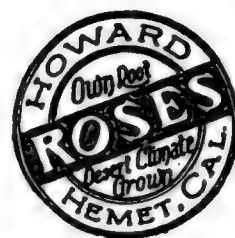
"The Ferneries"

Lawrence and
Winnipeg Aves. San Francisco, Calif.

OWN-ROOT

1922-1923

List is ready



ALL FIELD GROWN

Howard Rose Co.

HEMET, CAL.

Say "Heather"

—we don't care if you are busy!

We want you to sit right down now and drop us a line about like this: "Please send us, post-paid, a free sample of your 4-inch Christmas Heather."

If this is too long, cut out the "Please" and simply say, "Send me a Heather plant."

Some time ago I took a bunch of Boy Scouts off on a hike. After tramping over a few square miles of mountains, we stopped and cooked dinner. They didn't waste much time on unnecessary language. They just shoved out their plates and said, "Bread!" "Meat!" "Potatoes!" "Butter!" I knew exactly what they meant. So if you just say, "Heather," I'll know what you mean too, and you'll get a free sample by return mail.

Lots of folks would like to see just what our Heather looks like. Some of them come to the nursery to see it growing. These people always buy Heather. We like a chance to show our stock; to knock a plant out of the pot and show that it has been pot-grown from the very beginning. We grow a very large plant in a small pot. Many of our 4-inch plants would not look overpotted in a 6-inch. Our plants are all heavily budded this year. We know that you can use them to good advantage in making up your fancy pots and baskets. So please let us send you the sample.

We told you last week that the 4-inch Cyclamens are all sold. We have a wonderful stock in 5-inch, 6-inch, 8-inch and 9-inch. We published the prices last week. Better be getting your order in at once.

But the first thing you do, sit right down and write "Heather" on a postal card, with your name and address, and send it to—

THE BIGGEST, BEST AND BUSIEST STORE IN THE WEST

Walter Armacost & Co.
WHOLESALE FLORISTS AND FLORISTS SUPPLIES

321 East 4th Street

LOS ANGELES, CALIF.

WE CLOSE SUNDAYS

BUY AMLING'S CUT FLOWERS, FLORISTS' SUPPLIES AND GREENS

We are headquarters for the best in the Los Angeles market. When you want quality stock, real service and good packing—

WIRE OR PHONE

E. C. AMLING CO., 447 Wall St., Los Angeles, Cal.

The Largest, Best Equipped and Most Centrally Located Wholesale House in Los Angeles.

CALIFORNIA FLORAL CO.

ALL SEASONABLE CUT FLOWERS AND GREENS

217 Winston Street

THE BEST IN THE WEST

LOS ANGELES, CAL.

rains and light frosts at night were seen in the sudden falling off of outdoor stock. Plenty of marigolds and gillyflowers were still in evidence, but the other outdoor summer stock, such as cosmos, zinnias and cornflowers, was almost gone. The weather was excellent for violets, and stock was plentiful and good. Chrysanthemums were a strong factor in the market, despite the fact that the heaviest of the mum crop had been cut. Pompon chrysanthemums were much in evidence and some large mums were being cut. The chrysanthemum crop will, in all probability, last well over Thanksgiving. Roses were reported to be somewhat scarce last week, though some firms were well supplied. The price of roses had gone up. Gardenias were in good shape and there were enough to take care of the demand. Lilies of the valley were not too plentiful and orchids were still short, although there were a number of varieties being cut. There were plenty of cut and potted cyclamens in the market.

Various Notes.

Sacramento held its second annual flower show November 11 and 12, under the auspices of the Woman's Council of Sacramento. The display took place in the Crocker art gallery and crowds flocked to see the flowers. The Rotary, Lions', Kiwanis and Exchange Clubs all contributed cash prizes for the best specimens shown.

Through the combined efforts of San Francisco shippers, refrigerator cars will now leave with flower shipments for the east Mondays and Thursdays, instead of on every Tuesday and Friday, as formerly proposed. The peak of the chrysanthemum season being past, the daily refrigerator service has been discontinued, but the Monday service enables florists in the east to

SWEET PEA SEED

CALIFORNIA GROWN

Winter flowering Spencer varieties direct from the grower.

White
Snowflake
King White
White Spencer

Red
King Edward Spencer
Early Liberty

Lavender
Early Sunset
Early Warbler
Oulebra
Asta Ohn
Early Nightingale

Pink
Countess Spencer
Springmaid
Henrietta
Yarrowa

Cream ground with rose rays—Scintillator

Cash with order or C. O. D.

D. A. MADEIRA, Salinas, California

25c per oz.

\$3.00 per lb.

L. A. Floral Co.

House of Quality
and Service

236 EAST FOURTH STREET
LOS ANGELES, CALIF.

ADIANTUM

and all classes of Greens

WE SUPPLY ONLY THE BEST

Send for prices on 2-inch Maidenhair.

TASSANO BROS.

Artesia Nurseries

ARTESIA, CAL.

Thanksgiving Price List

Effective November 27, 1922.

SUBJECT TO CHANGE WITHOUT NOTICE

| ROSES | Short | Medium | Long |
|----------------------------|---------|--------|------|
| Dunlop..... | 6c @ 8c | 12c | 15c |
| Butterfly..... | 6c @ 8c | 12c | 15c |
| Columbia..... | 6c @ 8c | 12c | 15c |
| Pilgrim..... | 6c @ 8c | 12c | 15c |
| Ophelia..... | 6c @ 8c | 12c | 15c |
| Hoosier Beauty... 6c @ 8c | 12c | 15c | |
| White Killarney .. 6c @ 8c | 12c | 15c | |

| | |
|------------------------------------|------------------|
| Carnations | 5c and 8c |
| Laddie | 10c |
| Mums.....per doz., | \$2.00 to \$3.00 |
| Pompons, all colors..... | 35c per bunch |
| Paper Whites, finest quality | 8c |
| Sprengeri..... | 60c per bunch |
| Plumosus..... | 60c per bunch |
| Hardy Ferns | 25c per bunch |

Miller Floral Co. UTAH
FARMINGTON

ERIC JAMES

Wholesale Grower of

Palms, Ferns and Flowering
Plants in Season

8635 Foothill Blvd., OAKLAND, CALIF.

ROSES of all Kinds
ON OWN ROOTS

Western Rose Co. Alhambra, Cal.

HOLLAND BULBS Highest Quality — Immediate Delivery (GROWN IN HOLLAND)

HYACINTHS

TULIPS

DAFFODILS

| | Per 100 | Per 1000 |
|---|---------|----------|
| HYACINTHS, 16 to 18 Centimeters, 2nd size. | | |
| La Grandesse, pure white, large spinke and bells... | \$5.00 | \$45.00 |
| Grand Maitre, Porcelain blue, large truss..... | 5.00 | 45.00 |
| Schotel, pale porcelain blue, very fine..... | 5.00 | 45.00 |
| Card, Wiseman, delicate rosy pink, broad spike.... | 5.00 | 45.00 |
| Moreno, splendid pink, large bell and truss..... | 5.00 | 45.00 |
| Gertrude, rosy pink, most popular variety, extra... | 5.00 | 45.00 |
| DARWIN TULIPS, most profitable of all Tulips for florists' use. | | |
| Baronne de la Tonnaye, bright rose, blush rose edged | 3.50 | 30.00 |
| Clara Butt, clear pink, finest Darwin of its color... | 3.50 | 30.00 |
| Dream, beautiful lilac, very long stem..... | 3.75 | 34.00 |
| Europe, glowing salmon, scarlet, very fine, late..... | 3.75 | 34.00 |
| Feu Brilliant, fiery red, large flower, long stem.. | 3.75 | 34.00 |
| Glow, brilliant vermillion, excellent flowers..... | 3.75 | 32.00 |
| Massachusetts, vivid pink, very large, late..... | 4.00 | 35.00 |
| Mr. Farncombe Sanders, scarlet red, best of its color | 4.00 | 36.00 |
| Nora Ware, light heliotrope, very fine..... | 3.50 | 30.00 |
| Painted Lady, creamy white, best in Darwin Tulips | 3.50 | 30.00 |
| Pride of Haarlem, brilliant rosy carmine, largest of all | 3.50 | 30.00 |
| Psyche, soft rose, large flower and very long stem | 3.75 | 32.00 |
| Rev. Ewbank, soft lavender violet, beautiful color.. | 3.50 | 30.00 |
| Tak van Poortliet, deep rosy red, very beautiful... | 3.50 | 31.00 |
| Darwin Mixed, made of best named varieties..... | 3.00 | 25.00 |
| COTTAGE TULIPS, best for naturalizing, very graceful. | | |
| John Ruskin, apricot rose, very attractive..... | 3.75 | 32.00 |
| Gesneriana Lutea, beautiful yellow, tall and handsome | 3.50 | 30.00 |
| Inglescombe Yellow, also called Yellow Darwin, extra | 3.50 | 30.00 |
| Inglescombe Pink (Salmon Queen), best salmon pink, large | 3.50 | 30.00 |
| Moonlight, large pale yellow, long stem..... | 3.75 | 32.00 |
| Orange King, large globular flowers, glowing orange | 3.50 | 30.00 |
| Superfine Mixed | 3.00 | 25.00 |

| | Per 100 | Per 1000 |
|--|---------|----------|
| BREEDER TULIPS, Old Dutch Tulips in Nature's happiest color combination (new). | | |
| Bronze Queen, tan color, tinged apricot, long stem.. | \$ 3.75 | \$32.00 |
| Cardinal Manning, a curious blend of mauve and rose | 3.75 | 32.00 |
| Grand Maitre, deep purplish violet, very distinctive | 3.75 | 32.00 |
| Madame Lethierry, salmon, very handsome..... | \$3.75 | \$32.00 |
| Medea, salmon carmine, large flowering, very beautiful | 3.75 | 32.00 |
| Queen Alexandra, soft sulphur yellow, elegant shape flower | 3.75 | 32.00 |
| DAFFODILS, single, the best for naturalizing, large. | | |
| Bic. Empress, yellow trumpet, white perianth..... | 4.00 | 35.00 |
| Barrii Conspicuus, bright yellow perianth, short cup, red edged | 4.00 | 35.00 |
| Mrs. Langtry, perianth white with cream cup..... | 3.50 | 30.00 |
| DAFFODILS, double, should be better known, very fine. | | |
| Orange Phoenix, white with redding orange center | 4.00 | 35.00 |
| Incomparable, (Butter and Eggs) double yellow.... | 4.00 | 35.00 |
| Sulphur Phoenix, large double white, sulphur center | 4.00 | 35.00 |
| Von Sion, golden yellow, very double, very fine..... | 4.00 | 35.00 |
| NARCISSI | | |
| Poetaz Elvira, white and yellow, have three flowers | 4.50 | 40.00 |
| Poetaz Klondyke, all yellow, have three flowers.... | 6.00 | 55.00 |
| Poetaz Admiration, pale yellow cups, scarlet edged, beautiful | 8.00 | 75.00 |
| Grand Soleil d'Or, yellow Paper White, three flowers. | 4.50 | 40.00 |
| Grand Monarch, large white lemon cup, strong growers | 4.50 | 40.00 |
| JONQUILS, single, sweet scented, three flowers to a stem | 3.00 | 25.00 |
| Jonquils, double, sweet scented, three flowers to a stem | 3.00 | 25.00 |
| CROCUS, mixed colors..... | 1.50 | 12.50 |

Prices f.o.b. San Francisco; no charge for packing. Terms: 5% discount for cash with order; 30 days net. Special discount on large orders for Tulips.

ADRIAN J. SCHOORL, 255 CALIFORNIA STREET, San Francisco, Cal.

CARNATIONS -- DAISIES

Heather and Everlasting Flowers

AND EVERYTHING OF THE BEST IN SEASON

GEO. J. HALL & CO., WHOLESALE FLORISTS 423 E. Fifth St., Los Angeles, Calif.

DRIED FLOWERS

| | |
|------------------------|--------------------------|
| Helichrysum | \$1.40 per dozen bunches |
| Acroclinium..... | 1.00 per dozen bunches |
| Statice Latifolia..... | 2.50 per dozen bunches |
| Statice | 2.50 per dozen bunches |

F. C. JAEGER & SON

Wholesale Shippers

141 Powell St.

SAN FRANCISCO, CALIF.

receive their consignments of violets, chrysanthemums, etc., late in the week, but in time for the week-end trade, instead of having the flowers held up over Sunday.

J. A. Axell secured a splendid crop of Waite chrysanthemums for the Thanksgiving trade. The grower who specialized in them began sending in the flowers some weeks before the festive season. They are large and more

brilliant in color than the usual combination of cardinal and old gold of the Waite mum. Mr. Axell is handling quantities of excellent violets.

Frank D. Pelicano, of Pelicano, Rossi & Co., is still ill in St. Mary's hospital, but he is recovering and his condition is reported to be satisfactory. J. Young, buyer for Pelicano, Rossi & Co., is at home, suffering from a serious illness.

E. W. McLellan has a large crop of gardenias coming in and is successfully sending them all over the country by refrigerator car. The firm is meeting with encouraging returns from sending cut roses as far as Montana and British Columbia.

Miss Helen Alling, of Sacramento, has accepted a position with Darbee's. According to her enthusiastic friend, A. J. Gooch, of Darbee's, Miss Alling

VIOLETS

ARE NOW IN SEASON AND READY FOR SHIPMENT

Also, we are cutting

**Russell, Ophelia, Hadley, Columbia
and Butterfly Roses,** Especially
for Shipping

DRIED FLOWERS

Statice, Purple Statice Latifolia Helichrysum Acroclinium

We give prompt and careful attention to our out-of-town customers.

**Wholesale Cut Flowers
and Florists' Supplies**

DOMOTO BROS.

**440 Bush Street
SAN FRANCISCO, CALIF.**

Mention The Review when you write.

J. A. AXELL, Wholesale Florist

Shipping My Specialty

463 Bush St., San Francisco, Calif.

is an all-around girl, who can sell flowers, drive a car, pack flowers for shipment as well as a man, and, generally, perform all the sales and decorative work of a skilled florist. Darbee's is handling large crops of violets and has a good demand for shipments of greens and huckleberry sprays.

The Charles C. Navlet Co. is ending a successful season of imported Dutch bulbs. It was stated at the Market street store that the firm could have sold a good many more of some varieties. Rose bushes, berry vines, etc., will be featured after December 1. The catalogue, which will be out on that date, is bigger and better than ever.

F. C. Jaeger & Son are just putting a new delivery car into operation. F. C. Jaeger, Jr., said: "The firm is doing a large amount of retail advertising, and results are proving the wisdom of this course of action."

T. Oishi, manager of the United Flower & Supply Co., said: "From now on we shall have enough strawflowers to take care of all demands. The place at Half Moon Bay, where our strawflowers are grown, is practically free from frost. We have a special drying room at Half Moon Bay."

Enomoto & Co. have good rose crops coming in. Mr. Enomoto has recently had so much success with shipping his roses that he is now sending them all over, and states that they are arriving at distant points in fine condition.

S. L. Pritchard, of the flower department of Goldberg, Bowen & Co., ordered Christmas wreaths and novelties somewhat heavily early in the season. He states that he is almost sold out on this line and that the result has justified him in ordering these somewhat expensive novelties.

Podesta & Baldocchi have been kept busy with social orders. The coming-

Richard Diener Company INC.

Originators and Growers
of the Largest and Finest
Gladioli and Petunias

Catalogue on Request

KENTFIELD
Marin County CALIFORNIA

IF YOU WANT TO SELL ANYTHING
USED ON THE PACIFIC COAST
IF YOU WANT TO BUY ANYTHING
PRODUCED ON THE PACIFIC COAST
"Try Clarke"

W. B. CLARKE

Horticultural Broker, SAN JOSE, CALIF.

Phone Merritt 691

MAS-ART BASKET WORKS, Inc.
High-Grade Flower Baskets
2001 E. Fourteenth St.
OAKLAND, CAL.

BOSTON FERNS

6-inch\$7.50 per dozen
5-inch 4.00 per dozen
These are fine, heavy, well developed plants,
sure to give satisfaction.

**Superior Nursery, 1417 East 59th Street,
LOS ANGELES, CAL.**

out party of Miss Armsby, at the Burlingame Country Club, was a big affair, and the ladies' day luncheon of the

California Bulbs

Highest Quality Immediate Delivery

Per 1000
Freesia, large yellow.....\$20.00
Narcissus Paper White..... 20.00
Gladiolus Peach Blossom..... 35.00
Gladiolus The Bride, medium sized
bulbs 15.00
Gladiolus Primulinus, yellow..... 22.50
Gladiolus Primulinus, mixed hybrids. 25.00
Ranunculus, separate colors, double. 30.00
Ranunculus, double mixed..... 25.00

Per Case
Lilium Giganteum, Easter Lilies, 7-9.\$50.00
Per hundred 20.00

See other ad for Holland Bulbs.

Satisfaction guaranteed.

Terms: Discount 5% for cash with order;
2% ten days; 30 days net.

Adrian J. Schoorl

255 California St., San Francisco, Calif.

Mention The Review when you write.



Mention The Review when you write.

Monterey Bulb Company

Or Kirchhoff in the West

See our Gladiolus advertisement on page
135 of the Nov. 16 Review.

MONTEREY, CALIFORNIA

Mention The Review when you write.

V I O L E T S

V
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V
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We are handling exclusively one of the largest acreages devoted to Violets in the state and can supply in any quantity on short notice.

Everything else of the best that is arriving in California's largest markets, Los Angeles and San Francisco. A trial order will lead to continued business.

GEO. W. EISCHEN & CO.

412 Wall Street
LOS ANGELES

430 Bush Street
SAN FRANCISCO

WE SHIP FROM BOTH CITIES

V I O L E T S

California Violets

Our excellent crop of violets can be shipped to any part of the U. S. . . . \$1.00 per doz. bunches

DRIED FLOWERS NEW CROP READY FOR SHIPMENT

| | | | |
|-----------------------|---------------------|------------------------|---------------------|
| Helichrysum..... | \$1.50 per 12 bchs. | Statice..... | \$3.00 per 12 bchs. |
| Acroclinium..... | 1.00 per 12 bchs. | Statice Latifolia..... | 3.00 per 12 bchs |
| Russian Rat Tail..... | \$3.00 per 12 bchs. | | |

UNITED FLOWER & SUPPLY CO., INC.
448 BUSH ST., Shipper : Grower : Importer **SAN FRANCISCO, CAL.**

Mutual Business Club at the Palace hotel consumed 300 corsages and somewhat elaborate decorations for forty-eight tables. These are only two of many affairs. P. Sheridan is in charge of much of the decorating.

Brown & Kennedy are having a rush of telegraph orders. According to Charles Brown, this business is satisfactory.

Domoto Bros. have planted six houses with a new stock of Russell roses, each house being 35x100 feet, and the crop from these houses is just arriving. Mr. Domoto states that there are twenty more houses given to roses, including

Price Reduction!!!

Glory of Pembroke, from \$5.00 each to \$10.00 per doz.

Kirchoff's Violet, from \$5.00 each to \$10.00 per doz.

Stock limited, no more than 2 doz. to one customer
Reduced also, Golden Measure to 10.00 per doz.

Ask for my list of novelties. Prices on quantities, including Planting stock and Bulblets, on request.

W. E. Kirchhoff, Sr., Monterey, Calif.
Grower and Hybridizer of the Choicest Gladioli

Fine Cut Carnations

\$3.50 to \$5.00 per 100

MUMS

\$1.25 to \$2.25 per doz.,
White, Pink, Yellow and Bronze

CYCLAMEN

Extra good, 5, 6, 7-in.

60c, \$1.00 and \$1.25 each

Ashland Greenhouses
Box 592 **ASHLAND, OREGON.**

CHRYSANTHEMUMS

LARGE, Shaggy Pink, Shaggy Bronze, Appleton, yellow; Frick, lavender, and White, \$2.00 to \$2.75 per dozen.

MEDIUM MUMS, in all colors, 75c to \$1.00 per dozen.

SMALL or ASTER TYPE MUMS, in all colors, \$3.00 to \$4.00 per 100.

POMPONS, in all colors, 25c to 35c per bunch.

HELICHRYSUM, excellent stock, bright colors.

GREENS, Woodwardia Ferns, Mexican Ivy, Pepper Sprays, Huckleberry, Salal, Plumosus, Adiantum, Brake Ferns.

VIOLETS, now ready for shipping. Our special Giant Violets can be shipped successfully to all parts of the United States and Canada.

Get your Holiday orders in early, so we can reserve best stock for you.

DARBEE'S

1036 Hyde St.

GEN. A. J. GOOCH, Prop.

San Francisco, Calif.

Chrysanthemums

Good Commercial Varieties

\$1.00 to \$3.00 per Dozen

ENOMOTO & CO., Inc.

35 St. Anne Street

San Francisco, Cal.

Butterfly, Ophelia, Columbia, Hadley and Dunlop. The firm has gone more heavily into roses than in previous years, and Mr. Domoto states that the demand is justifying the action.

The centerpiece of a much admired decoration, designed last week by George Wagner, of Joseph's, consisted

(Concluded on page 158.)

PORTLAND, ORE.

The Market.

With a cold wave and a light frost occurring last week, business is on the increase. Chrysanthemums and pompons are the chief features of the market and these are in heavy supply. Valley is more plentiful. Roses are cleaning up every day and are of good quality. All indications point to the fact that there will be a fair cut for the holiday trade, as the bright, cool weather of the last two weeks is bringing stock in splendidly. Some Lorraine begonias are coming in. Ferns are plentiful and are moving fairly well.

Flower Show Held.

The second annual flower show of Portland opened November 14 in the Green room of the Chamber of Commerce, offering a display of chrysanthemums, roses, carnations and other flowers. The show was arranged by the

MEXICAN IVY IS READY

Salal

ALSO
Mahonia

Deer Ferns

HUMBOLDT EVERGREEN CO.,

Fortuna, California

MOUNT TABOR NURSERIES

34 East 62nd St., PORTLAND, ORE.

Wholesale Growers of
Hardy Perennials, Broad-leaved Evergreens,
Field-Grown Roses, budded on Manetti.
PRICE LIST NOW READY

Primula Obconica

A mixture of Rosea, Kermesina and Plathii, no white, from 2¼-in. pots,

\$4.50 per 100; 3-in. pots, \$7.00 per 100

FRED GROHE CO.

R. F. D. No. 4, Box 367, Santa Rosa, Calif.

PELARGONIUMS

10,000 2-inch ready. See offer in Classified Department.
Special prices on express collect shipments.
See Classified also for our list of GERANIUM Rooted Cuttings.

SANTA ANA PLANT CO.

211 East 20th St., SANTA ANA, CAL.

DAHLIAS

Write for full list and order early

ARCHER'S DAHLIA GARDENS

400 N. Marengo Ave., ALHAMBRA, CALIF.

HUTCHINGS' NURSERY

Order now for Thanksgiving and later

Norwood Ferns, heavy 7-in. plants...\$1.25 each
Pteris Wimsettii, tall 3-in. stock...\$15.00 per 100
Primula Obconica, good, 5-in.....60c each
2521 Harrington Ave., Oakland, Calif.

SEE OUR LARGE AD ON
Plants, Perennials and Wire Frames
in the Oct. 26 issue of The Review.

Wilson-Crout-Gehr Co.

Wholesale Florists
East 62nd and Ankeny Sts. Portland, Ore.

FLOWER SEEDS

| Selected Strains. High Germination. The best varieties for Commercial Growers | | | |
|---|----------|---------|--|
| ACROCLINIUM, Everlasting flower | 1-oz. | 1/4-lb. | |
| Roseum, fl. pl. double rose | \$.75 | \$2.25 | |
| Album, single | .60 | 2.00 | |
| Album, fl. pl. double white | .75 | 2.25 | |
| ANEMONE, "Caen" | 1/4-oz. | 1-oz. | |
| French, choice mixed | \$.100 | \$3.00 | |
| ANTIRRHINUM MAJUS NANUM (Medium) | Tr. Pkt. | 1/4-oz. | |
| Amber Queen, amber, suffused | | | |
| chamois | \$.50 | \$1.00 | |
| Coccinea, glowing orange, scarlet | .75 | 1.25 | |
| Defiance, fiery scarlet | .50 | 1.00 | |
| Gloria (New), rich deep rose | 1.00 | 4.00 | |
| Golden Queen, clear yellow | .50 | 1.00 | |
| Golden Monarch, golden yellow, very fine | 1.00 | 6.00 | |
| Harmony, rich terra cotta | 1.00 | 4.00 | |
| Mont Blanc, pure white | .25 | .50 | |
| Nelrose, like Rose Queen, bright rose | .75 | 2.00 | |
| Peace, lovely rose pink | .75 | 2.00 | |
| Rose Dore, rose suffused orange | .50 | 1.00 | |
| Rose Queen, rose pink, yellow lip | .50 | 1.00 | |
| Silver Pink, pearly pink | 1.00 | 3.00 | |
| Silver Queen (New), pure silvery lilac | 1.00 | 3.50 | |
| Torchlight, vivid orange | .75 | 2.00 | |
| ASTERS, Queen of the Market | 1/4-oz. | 1-oz. | |
| Blush Pink | \$.50 | \$1.25 | |
| Crimson | .50 | 1.25 | |
| Dark Blue | .50 | 1.25 | |
| Light Blue | .50 | 1.25 | |
| Lavender | .50 | 1.25 | |
| Rose | .50 | 1.25 | |
| Scarlet | .50 | 1.25 | |
| Purple | .50 | 1.25 | |
| Peach Blossom | .50 | 1.25 | |
| White | .50 | 1.25 | |
| Finest mixed | .40 | 1.00 | |
| CENTAUREA CYANUS (Annual) | 1-oz. | 1/4-lb. | |
| Alba fl. pl. pure white, very double | \$.100 | \$3.00 | |
| Atropurpurea fl. pl. | .60 | 2.00 | |
| Blue fl. pl. | .60 | 2.00 | |
| Mauve fl. pl. | .75 | 2.50 | |
| Minnata fl. pl., brick red | .60 | 2.00 | |
| Rose, fl. pl., new | .75 | 2.50 | |
| Single Blue | .50 | 1.50 | |
| Single White | .50 | 1.50 | |
| Mixed Double | .50 | 1.50 | |
| Mixed Single | .40 | 1.50 | |
| CENTAUREA IMPERIALIS | Tr. Pkt. | 1-oz. | |
| Giant Brilliant Rose | \$.50 | \$1.25 | |
| Giant Deep Lavender | .50 | 1.25 | |
| Giant Delicate Lilac | .50 | 1.25 | |
| Giant Purple | .50 | 1.25 | |
| Giant The Bridegroom | .50 | 1.25 | |
| Giant White | .50 | 1.25 | |
| Giant mixed | .40 | 1.00 | |
| DIDISCUS (Trachymene) Caeuleus | | | |
| Lace Plant (Pretty Blue Annual) | 1.00 | 2.50 | |
| GERBERA Jamesonii Hybrida | Per 1000 | | |
| (Adnet's Hybrids), very fine mixture | \$.400 | | |
| GYPHOPHILA | 1-oz. | 1/4-lb. | |
| Elegans Grandiflora Alba, white | \$.025 | \$0.75 | |
| Elegans, deep rose (new) | .30 | 1.00 | |
| Murals, elegant for rock work | .75 | 2.00 | |
| Paniculata, perennial | .60 | 1.75 | |
| Paniculata, fl. pl. double, white | \$.050 | \$1.50 | |
| Paniculata, fl. pl. Snow White, Novelty | 1.00 | | |
| HELICHRYSUM (Everlasting flower) | 1-oz. | 1/4-lb. | |
| Monstrosum, fl. pl. Crimson | \$.075 | \$2.25 | |
| Monstrosum, fl. pl. Fireball | .75 | 2.25 | |
| Monstrosum, fl. pl. Golden Globe | .75 | 2.25 | |
| Monstrosum, fl. pl. Rose Carmine | .75 | 2.25 | |
| Monstrosum, fl. pl. Salmon | .75 | 2.25 | |
| Monstrosum, fl. pl. Scarlet | .75 | 2.25 | |
| Monstrosum, fl. pl. Silver Globe | .75 | 2.25 | |
| Monstrosum, fl. pl. Violet | .75 | 2.25 | |
| Monstrosum, fl. pl. Mixed | .65 | 2.00 | |
| PANSY, Choice mixtures | 1/4-oz. | 1-oz. | |
| Trimardeau, choice mixed, large flowers | \$.150 | \$8.00 | |
| RANUNCULUS | Tr. Pkt. | 1-oz. | |
| French Ranunculus, choice mixed | \$.100 | \$2.00 | |
| RHODANTHE, very fine Everlastings | 1-oz. | 1/4-lb. | |
| Maculata Rose, black center | \$.075 | \$2.25 | |
| Maculata Alba | .75 | 2.25 | |
| Manglesii Rose | .75 | 2.25 | |
| STATICE or Sea Lavender, (Everlasting) | | | |
| Bonduelli, yellow annual | .60 | 2.00 | |
| Caspia, perennial, purple | 2.25 | | |
| Imbricata, light blue, greenhouse | 6.00 | | |
| Incana Hybrida Nana, mixed perennial | .75 | 2.25 | |
| Incana Hybrida Nana Alba | 1.00 | 3.00 | |
| Latifolia, deep lavender blue, perennial | 1.00 | 3.00 | |
| Macrophylla, light blue, greenhouse | 2.25 | | |
| Macrophylla, atrocaerulea, rich dark blue | 2.25 | | |
| Perezii, h.b.p., rich bright blue | 2.25 | | |
| Sinensis, annual, white and canary | 3.00 | | |
| Sinuata, blue, annual | .60 | 2.00 | |
| Sinuata Rosea, Superba (New) | .60 | 2.00 | |
| Sinuata, true blue, novelty | 2.50 | 7.50 | |
| Sinuata, white | .60 | 2.00 | |
| Sinuata Hybrida, mixed | .60 | 2.00 | |
| Superba, dwarf rose, annual | .75 | 2.25 | |
| Suworowii, bright rose, handsome annual | 5.00 | | |
| Tatarica, white, useful for dyeing | .50 | 1.50 | |
| Tatarica, rose | 1.00 | 3.00 | |
| Limonium, Lilac | 1.00 | 3.00 | |
| Pseudo Armeria, mixed | .75 | 2.25 | |
| STATICE | 1-oz. | 1/4-lb. | |
| Pseudo Armeria, white | \$.100 | \$3.00 | |
| Pseudo Armeria, rose | 1.00 | 3.00 | |
| Pseudo Armeria, Mauritanica | 1.00 | 3.00 | |
| Pseudo Armeria, large flower mixed | .75 | 2.25 | |
| Sibirica Pyramidalis, blue | 2.00 | 6.00 | |
| Coccinea, scarlet | .50 | 1.50 | |

Less 5% for cash. Postage free.

ADRIAN J. SCHOORL
255 California St., San Francisco, Calif.



Quality Christmas Plants

| CYCLAMEN | | Each | POINSETTIAS | | Each |
|------------------------------------|-------|--------|----------------------------|-------|--------|
| 5-inch | ..... | \$.075 | No. 1-6-inch, single stems | ..... | \$1.25 |
| 6-inch, 6 or more buds and flowers | ..... | 1.25 | No. 2-6-inch, single | ..... | 1.00 |
| 6-inch, 3 to 5 flowers and buds | ..... | 1.00 | No. 1-6-inch, double stems | ..... | 1.50 |
| 7-inch | ..... | 1.50 | No. 1-6-inch, single | ..... | 1.00 |
| 8-inch | ..... | 2.50 | No. 2-6-inch, single | ..... | .75 |
| | | | No. 1-4-inch, single | ..... | .50 |
| | | | No. 2-4-inch | ..... | .35 |

Please send Cash with order
C. O. D. Orders are not accepted

STOCK LIMITED. We can take care of only a few orders for shipping.
Send in order before December first.

Charges for packing, 5% of the cost.

H. HAYASHI & CO., 2311
Seventy-third Ave., OAKLAND, CALIF.

Mention The Review when you write.

ROSES — PORTLAND — ROSES

HARDY Field-grown. The World's Best. The Best is the Cheapest.
PERENNIALS Ask for Price List.
Mountain View Floral Co., Portland, Oregon

Mention The Review when you write.

Dagger Ferns

\$2.00 per 1000
Seattle Fern & Moss Co.,
2135 Western Ave., SEATTLE, WASH.

Mention The Review when you write.

BEDDING STOCK

2-inch pots and rooted cuttings.
Peters & Sons
HILLYARD, WASH.
(We ship from Spokane)

Mention The Review when you write.

LARGEST GROWER OF
Poinsettia Stock Plants

PAUL ECKE, 1226 Hayworth Ave., Los Angeles, Calif.
Mention The Review when you write.



Standard Red Pots
All Shapes and Sizes
Special discount on
carload lots
Seattle Pottery
4157 Conrad Ave.
SEATTLE, WASH.

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Rahn & Herbert Co.
CLACKAMAS, OREGON

Wholesale Growers of
Pot Plants and Cut Flowers

Mention The Review when you write.

FRASER & SON
PASADENA, CALIF.

SEEDS THAT MOVE THE HEART
Mention The Review when you write.

150,000 Golden, White and Pink Chadwick

READY for THANKSGIVING

\$1.25, \$2.00 and \$3.00 per Dozen

CASH WITH ORDER OR REFERENCES

STOCK PLANTS Ready in December

\$10.00 per 100

BEALL GREENHOUSE COMPANY, Vashon, Wash.

wholesale and retail florists, under the auspices of the Chamber of Commerce. The first night of the show was reserved for the public, while the second night, designated as rose night, the Royal Rosarians and their band were in attendance. An informal dance followed the reception at the show.

The following exhibitors were present: Niklas & Son, with a large table of chrysanthemums of various kinds; Smith Flower Shop, with a table of mums; Chappell's Flower Shop, mums; Cranford's Flower Shop, mums; Wiedeman Bros., basket of Laddie; Lubliner, table of various cut flowers and plants; the Tonseth Floral Co., table of assorted baskets, with heather, cherries and various plants made up; Clarke Bros., with one table of roses consisting of about ten varieties; Edwin Markham, with roses Mrs. J. C. Ainsworth and Pilgrim, together with a huge basket of Mrs. W. H. Waite and a basket of valley; Martin & Forbes, with a table of roses, consisting of about ten varieties, among which were a basket of Angelus and Columbia, with a huge basket of Turner mums in the center; the Wilson-Crout-Gehr Co., with a table of greenhouse and flowering plants; Fred M. Young, with a table of pot plants and cut flowers; the bureau of public parks, with plants and cut flowers, and the Swiss Floral Co. Also three tables were designated for table decorations and were made by the various florists and changed each day and keen interest was shown. Among the exhibitors at the show was one outsider, Cherrys, Florists, of La Grande, Ore., with a table of mums William Turner, White Chieftain and Bonnaffon, together with various pompons.

Various Notes.

Dr. Walter Moore, of Hollywood Gardens, Seattle, spent a week in this city and called on the trade.

A member of the Yakima Landscape Co., of Yakima, Wash., was a trade visitor in this city for the last few days.

The Wilson-Crout-Gehr Co. is shipping a good deal of stock to its out-of-town customers.

Several shipments of nursery stock

HARDY PERENNIALS

One-year-old except where noted.

| | Per 100 |
|---|----------|
| Canterbury Belle, mixed colors..... | \$5.00 |
| Columbines, long spurred, mixed..... | 7.00 |
| Delphiniums, light and dark blue..... | 8.00 |
| Gaillardias, Kelway's mixed..... | 5.00 |
| Gypsophila paniculata..... | 6.00 |
| Hollyhocks, double, mixed..... | 8.00 |
| Pentstemon n. hybrids, mixed..... | 5.00 |
| Primula Veris (Cowslip), mixed, from flats.... | 2.00 |
| Statice latifolia, 2-year-old..... | 3.00 |
| Sweet William, Dreer's best mixed..... | 6.00 |
| Steele's Pansies, greenhouse special mixed..... | Par 1000 |
| Mastodon Miracle, mixed..... | \$4.00 |
| | 5.00 |

FRED G. EHLE, Wholesale Grower
224-236 Sanborn Ave., SAN JOSE, CALIF.

Mention The Review when you write.

CLEVELAND CHERRIES

SELECT STOCK
HEAVILY BERRIED

The Home of Asters

HERBERT & FLEISHAUER
McMinnville, Oregon

Mention The Review when you write.

BOSTON and WHITMANII FERNS

In 5, 6 and 7-inch pots
PRICES UPON APPLICATION

FRED M. YOUNG
41 East 52d St., PORTLAND, ORE.

Mention The Review when you write.

ARAUCARIA EXCELSA

12 to 15 inches high\$2.00 each

ERICA MELANTHERA

Out of 2-inch pots.....\$15.00 per 100

Cash with order, please.

PACIFIC NURSERIES,
Colma, San Mateo County, California

arrived in this city from California last week.

The Knight Landscape Co. reports an increase in its landscape business this fall.

A dance was given Tuesday, November 21, by the Oregon Florists' Club, in the Pythian building. N. V. H.

SPOKANE, WASH.

The chrysanthemum, the queen of autumn, is to be had in all colors and sizes. Carnations are at their best, with



SEEDLINGS

Miracle Mixed—Extra fine, large stocky plants, per 1000, \$6.00; 5000, \$25.00.

GET CATALOGUE

SEED

Mastodon Miracle Mixed—1-16 oz. 85c, 1/8 oz. \$1.50, 1/4 oz. \$2.75, 1/2 oz. \$5.25, 1 oz. \$10.00, 2 ozs. \$19.00.

Steele's Mastodon Greenhouse—Special mixed (O. K. Outside). 1-16 oz. 65c, 1/8 oz. \$1.00, 1/4 oz. \$1.75, 1/2 oz. \$3.25, oz. \$6.00, 3 ozs. \$16.00, 4 ozs. \$21.00.

Steele's Mastodon Private Stock—Mixed, 1-16 oz. 65c, 1/8 oz. 75c, 1/4 oz. \$1.50, 1/2 oz. \$2.75, oz. \$5.00, 3 ozs. \$13.50, 4 ozs. \$17.50.

STEELE'S PANSY GARDENS PORTLAND, OREGON

Forget-me-nots, Alpestris Indigo, Grandiflora Alba, Blue, Victoria Rose, Alyssum Saxatile, Chrys. Max., The Speaker, Steele's Miracle Mastodon Pansies, June seedlings, 75c per 100, \$6.00 per 1000, postpaid. Asters, St. Egwin, Climax, White Climax, Beauty of Colwell, single divisions, 3c net. Clumps, Eupatorium Fraseri, Helioopsis Pitcheriana, Tritoma, Delphiniums, Belladonna Hybrids, dark; Potentilla, Everblooming Pinks, 10c net. Stock State Inspected. No packing charge. Cash please.

HOLCOMB GARDENS, ELMA, WASH.

a sufficient supply to take care of the demand. Roses are falling off, but the demand is greater for mums than for the other flowers. Cyclamens are arriv-

Mums Are Here

We are shipping them in quantity all over

All sizes
All colors **Small, Medium, Large**
From \$3.00 to \$18.00 per 100

FINE ROSES—Russell, Premier, Butterfly,
Hadley and Ophelia

Violets Are Ready—Try Some Now

HEATHER READY NOW—Try a Shipment

Woodwardia Ferns, Mexican Ivy, Adiantum, Asparagus
and everything else the western market affords.

E. W. McLELLAN COMPANY

Growers and Wholesale Florists

451 BUSH STREET, SAN FRANCISCO, CALIFORNIA

CHRYSANTHEMUMS

Local Grown, \$1.00 to \$2.50 per dozen.

**CARNATIONS, ROSES, VALLEY, VIOLETS,
POMPONS, ASPARAGUS, ADIANTUM**

Order Mum Stock Plants Now

Pink Turner, \$25.00 per 100; Wells' Late Pink, White and Yellow Turner,
Kahn, Celebration, \$10.00 per 100. All good, clean stock.

B. E. HAMMOND CO.

Seattle's Wholesale Florist

1010 POST STREET

SEATTLE, WASH.

ing and promise to be good stock for Christmas.

The meeting of the Florists' Club was held November 7 and the matter of taking up with the undertakers the withdrawal of the funeral notices from the papers was given consideration. This withdrawal is already being felt by the florists. Heretofore the death notices have been published free of charge, while now the papers want a charge of \$3 for each notice, which charge the undertakers do not wish to pay.

A. S. Hoyt is the proud father of a baby girl.

F. X. Scully, of the R. & S. Flower

Whitmanii and Boston Ferns, 6, 7, 8-in pots, 75c. \$1.25 and \$2.00 each.

French Hydrangeas, in 5-inch pots, pot grown, 35c.

Primula Obconica, our own strain, 2½-in. pots, \$6.00 per 100.

Woodland Park Floral Co.
SUMNER, - - - WASHINGTON

Mention The Review when you write.

Shop, of Missoula, Mont., was in town on business the first of the month. Mr. Scully reports business picking up in his town.

F. R. McCormick, of Post Falls, Idaho, is bringing in some fine mums.

C. Kipp, of the Spokane Florist Co.,

CINERARIAS

2 and 2½-in., strong plants, Vaughan's Columbian and Howard & Smith strains, \$5.00 per 100.

H. L. OLSSON CO., Inc.

Growers of Quality Plants for the Trade

Box 494 SPOKANE, WASH.

Mention The Review when you write.

is well pleased with the new location. The new store of the firm is on a corner lot and gives a much better display space than the old store did.

There will be an abundance of stock for Thanksgiving, and everyone is looking for a good business. N. H.

Holton & Hunkel Co.

471 Milwaukee Street

Milwaukee, Wis.

Growers and Shippers of
CUT FLOWERS
GREENS and
PLANTS

Wholesale Cut Flower Prices.

Pittsburgh, Nov. 20, 1922.

| | Per 100 | |
|-------------------------------|-----------|---------|
| Beauties | \$ 6.00 @ | \$50.00 |
| Columbia, Premier, long..... | 12.00 @ | 18.00 |
| Columbia, Premier, short..... | 6.00 @ | 10.00 |
| Ophelia, long | 12.00 @ | 15.00 |
| Ophelia, short | 4.00 @ | 10.00 |
| Double White Killarney..... | 4.00 @ | 12.00 |
| Richmond | 4.00 @ | 12.00 |
| Crusader | 10.00 @ | 25.00 |
| Cecile Brunner | | 3.00 |
| Carnations | 3.00 @ | 6.00 |
| Easter Lilies | 20.00 @ | 25.00 |
| Valley | 6.00 @ | 8.00 |
| Orchids | | 100.00 |
| Yellow Daisies | 2.00 @ | 4.00 |
| Sweet Peas | 1.00 @ | 2.00 |
| Calendulas | 4.00 @ | 6.00 |
| Mums, yellow, doz..... | \$3.00 @ | \$6.00 |
| Mums, white, doz..... | 2.00 @ | 4.00 |
| Mums, pink, doz..... | 2.00 @ | 4.00 |
| Pompons, bunch | .50 @ | .75 |

Boston, Nov. 20, 1922.

| | Per 100 | |
|------------------------------|-----------|---------|
| Golden Ophelia | \$ 2.00 @ | \$12.00 |
| Premier | 2.00 @ | 10.00 |
| Columbia | 2.00 @ | 12.00 |
| Pilgrim | 2.00 @ | 12.00 |
| Double White Killarney | 2.00 @ | 10.00 |
| Angelus | 2.00 @ | 12.00 |
| Mme. Butterfly | 2.00 @ | 10.00 |
| Mrs. Aaron Ward | 2.00 @ | 10.00 |
| Crusader, Hadley | 4.00 @ | 16.00 |
| Ophelia | 1.00 @ | 8.00 |
| Cattleyas | 75.00 @ | 100.00 |
| Cypripediums | 20.00 @ | 30.00 |
| Easter Lilies | 16.00 @ | 20.00 |
| Carnations | 1.00 @ | 3.00 |
| Pansies | 1.00 @ | 1.50 |
| Sweet Peas | 1.00 @ | 2.00 |
| Lilies of the Valley..... | 6.00 @ | 8.00 |
| Violets | 1.00 @ | 1.50 |
| Calendulas | 3.00 @ | 6.00 |
| Snappedragons | 3.00 @ | 6.00 |
| Callas | 16.00 @ | 20.00 |
| Chrysanthemums, doz..... | \$1.00 @ | \$4.00 |
| Pompon Mums, beh..... | .25 @ | 1.00 |

Philadelphia, Nov. 20, 1922.

| | Per 100 | |
|---------------------------------|-----------|---------|
| Beauties | \$50.00 @ | \$75.00 |
| Russell, Hadley, long..... | 15.00 @ | 25.00 |
| Russell, Hadley, short..... | 4.00 @ | 6.00 |
| Premier, Columbia, long..... | 10.00 @ | 15.00 |
| Premier, Columbia, short..... | 4.00 @ | 6.00 |
| Kaiserin, Butterfly, long..... | 10.00 @ | 12.00 |
| Kaiserin, Butterfly, short..... | 4.00 @ | 6.00 |
| American Legion | 8.00 @ | 15.00 |
| Pilgrim | 4.00 @ | 12.00 |
| Carnations, select | 3.00 @ | 4.00 |
| Carnations, ordinary | 1.00 @ | 2.00 |
| Sweet peas | 1.00 @ | 2.00 |
| Cattleya Triana | 150.00 @ | 200.00 |
| Cattleya Percivaliana | 100.00 @ | 125.00 |
| Valley | 6.00 @ | 8.00 |
| Callas | | 25.00 |
| Bouvardia | 4.00 @ | 5.00 |
| Paper Whites | | 6.00 |
| Mignonette | 4.00 @ | 6.00 |
| Snappedragons | 3.00 @ | 6.00 |
| Cypripediums | | 25.00 |
| Cypripediums, fancy | | 50.00 |
| Daisies | 1.00 @ | 1.50 |
| Easter Lilies | 20.00 @ | 25.00 |
| Gardenias | 25.00 @ | 35.00 |
| Chrysanthemums, fancy | 35.00 @ | 40.00 |
| Chrysanthemums, select | 20.00 @ | 25.00 |
| Chrysanthemums, ordinary | 8.00 @ | 12.00 |
| Violets | .50 @ | 1.50 |
| Pompons, per doz..... | \$0.25 @ | \$0.40 |

Milwaukee, Nov. 20, 1922.

| | Per 100 | |
|------------------------------|-----------|---------|
| Premier | \$ 8.00 @ | \$25.00 |
| Columbia | 6.00 @ | 25.00 |
| Butterfly | 6.00 @ | 20.00 |
| White Killarney | 6.00 @ | 15.00 |
| Ophelia | 6.00 @ | 15.00 |
| Mrs. Ward | 4.00 @ | 12.00 |
| Carnations, fancy stock..... | 3.00 @ | 5.00 |
| Snappedragons | | 8.00 |
| Rubrum | 6.00 @ | 8.00 |
| Calendulas | 4.00 @ | 6.00 |
| Violets | 1.50 @ | 2.00 |
| Stevia | | 3.00 |
| Valley | 6.00 @ | 8.00 |
| Mums | 2.50 @ | 5.00 |
| Sweet Peas | 1.50 @ | 3.00 |
| Lilies, doz..... | \$2.50 @ | \$3.00 |
| Bouvardia, bunch | .75 @ | 1.00 |
| Pompon Mums, bunch | .75 @ | 1.50 |
| Cypripediums, doz..... | 4.00 @ | 6.00 |
| Lilies, per doz..... | | 3.00 |
| Callas, per doz..... | 2.50 @ | 3.00 |

GUST. RUSCH & CO.

Wholesale Cut Flowers and Supplies

Headquarters of the Cudahy Roses
and Other Seasonable Novelties

P. O. BOX 676

444-446 Milwaukee St., MILWAUKEE, WIS.

Cut Flowers - Greens - Supplies

— Everything a Florist Needs —

CINCINNATI CUT FLOWER EXCHANGE

Wholesale Commission Florists

14 E. Third St., Cincinnati, Ohio

DYES for FRESH, ARTIFICIAL and DRIED FLOWERS, Mosses, Ferns, Roping, Baskets, etc., all shades, in packages at... 50c

Special Prices in quantities, or in 1 to 5-lb. tins.

PREPAID

ALJO MANUFACTURING CO., 101 Beekman Street, NEW YORK CITY



Smith & Young Co.

WHOLESALE

Cut Flowers and Supplies

228 East Ohio Street

INDIANAPOLIS, IND.

THREE GOOD COLORS

We now have a Blue and Deep Pink dye that are fit companions to our famous Yellow. The blue is as blue by artificial light as by day. Peas, Roses, Carnations, Tulips, Paper Whites, Freesias, Larkspurs, Shasta Daisies, and almost any flowers take these dyes freely.

Six packages, any color or assorted, \$5.00.
1 package, \$1.00.

McLENAHAN GREENHOUSES
40th and Phillips Sts. Oklahoma City, Okla.

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Lotos Mfg. Co.

1734 N. Halsted St., CHICAGO, ILLINOIS

Florists' Supply House

ARTIFICIAL FLOWERS Of Every Description

Ask for Price List

FLORISTS' SUPPLY HOUSE

Hartje & Elder, Props.

FLORISTS' SUPPLIES

Wholesale Commission Florists

229 N. Delaware Street

Indianapolis, Ind.

Norfolk, Va.—A flower show was staged by J. W. Grandy at the new store of Grandy, the Florist, 430 Granby street, November 13. Souvenirs were given visitors and music was provided. Many citizens of Norfolk availed themselves of the opportunity to inspect this fine establishment.

BECOME A LANDSCAPE ARCHITECT

Dignified, Exclusive Profession not overrun with competitors. Crowded with opportunity for money-making and big fees. \$5,000 to \$10,000 incomes attained by experts. Easy to master under our correspondence methods. Diploma awarded. We assist students and graduates in getting started and developing their businesses. Established 1916. Write for information; it will open your eyes. Do it today.

American Landscape School, 76-J Newark, New York

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The Ove Gnatt Co., Inc.

Florists' Supplies
Prepared Foliage
Artificial Flowers
Decorative Novelties

LA PORTE, IND.

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No excuse for BAD CREDIT RISKS

when a member of the

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NATIONAL SERVICE

General Office:

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Phone: Monroe 3987

AQUARIUMS

WHOLESALE

GEO. H. WILTSHIRE

Manufacturer

2068 N. Oakley Ave. CHICAGO, ILL.

Wholesale Cut Flower Prices.

Chicago, Nov. 20, 1922.

| | Per 100 | |
|-----------------------------|----------|---------|
| Columbia | 6.00 @ | \$25.00 |
| Mrs. Russell | 6.00 @ | 35.00 |
| Premier | 6.00 @ | 35.00 |
| Milady | 6.00 @ | 35.00 |
| Crusader | 6.00 @ | 35.00 |
| Butterfly | 4.00 @ | 18.00 |
| Montrose | 4.00 @ | 18.00 |
| Sunburst | 4.00 @ | 20.00 |
| Ophelia | 4.00 @ | 18.00 |
| Francis Scott Key | 5.00 @ | 25.00 |
| Double White Killarney | 5.00 @ | 20.00 |
| Frank H. Dunlop | 4.00 @ | 20.00 |
| My Maryland | 4.00 @ | 18.00 |
| Phantom | 4.00 @ | 10.00 |
| Nesbit | 2.00 @ | 3.00 |
| Cecile Brunner | 2.00 @ | 3.00 |
| American Beauties, per doz. | 7.50 @ | 9.00 |
| Carnations | 2.00 @ | 4.00 |
| Carnations, Mrs. Ward | 4.00 @ | 6.00 |
| Carnations, Laddie | 6.00 @ | 8.00 |
| Valley | 6.00 @ | 8.00 |
| Sweet Peas | 1.00 @ | 2.50 |
| Snapdragons | 4.00 @ | 10.00 |
| Violets | .50 @ | 1.00 |
| Paper Whites | 6.00 @ | 8.00 |
| Easter Lilies, doz. | \$3.00 @ | \$4.00 |
| Calla Lilies, doz. | 3.00 @ | 3.00 |
| Rubrum Lilies, doz. | 1.50 @ | 2.00 |
| Auratum Lilies, doz. | 4.00 @ | 4.00 |
| Mums, doz. | 1.50 @ | 6.00 |
| Pompons, bunch | .35 @ | .75 |
| Cattleyas, each | 1.50 @ | 2.00 |

St. Louis, Nov. 20, 1922.

| | Per doz. | |
|--------------------|-----------|---------|
| Beauty, Specials | 6.00 @ | \$ 8.00 |
| Beauty, Extra | 4.00 @ | 5.00 |
| | Per 100 | |
| Premier | 8.00 @ | \$25.00 |
| Columbia | 8.00 @ | 20.00 |
| White Killarney | 6.00 @ | 15.00 |
| Ward | 6.00 @ | 10.00 |
| Milady and Ophelia | 5.00 @ | 15.00 |
| Russell | 6.00 @ | 15.00 |
| Butterfly | 8.00 @ | 12.00 |
| Carnations | 2.00 @ | 3.00 |
| Easter Lilies | 12.00 @ | 15.00 |
| Sweet Peas | 1.00 @ | 2.00 |
| Snapdragons | 4.00 @ | 5.00 |
| Daisies | 1.00 @ | 3.00 |
| Valley | 6.00 @ | 8.00 |
| Orchids, per doz. | \$15.00 @ | \$18.00 |
| Mums, doz. | 3.00 @ | 5.00 |

Cleveland, Nov. 20, 1922.

| | Per 100 | |
|---------------------|----------|---------|
| Columbia, short | 4.00 @ | \$10.00 |
| Columbia, long | 12.00 @ | 15.00 |
| Premier, short | 4.00 @ | 10.00 |
| Premier, long | 12.00 @ | 15.00 |
| Ophelia, short | 4.00 @ | 8.00 |
| Ophelia, long | 10.00 @ | 12.00 |
| Butterfly, short | 4.00 @ | 8.00 |
| Butterfly, long | 10.00 @ | 15.00 |
| Sunburst | 4.00 @ | 15.00 |
| American Legion | 4.00 @ | 12.00 |
| White Killarney | 3.00 @ | 10.00 |
| Ward | 3.00 @ | 6.00 |
| Pilgrim | 4.00 @ | 15.00 |
| White Ophelia | 4.00 @ | 15.00 |
| Cecile Brunner | 2.00 @ | 4.00 |
| Carnations | 2.00 @ | 6.00 |
| Calendulas | 1.00 @ | 3.00 |
| Violets | | .75 |
| Easter Lilies, doz. | \$2.50 @ | \$3.00 |
| Mums, doz. | .50 @ | 6.00 |
| Pompons, bunch | .35 @ | 1.00 |

Mexico, Mo.—C. C. Wonneman & Sons have let a contract for the erection of two greenhouses, 30x150 feet, to the John C. Moninger Co., Chicago, the houses to be completed by January 1. This firm had two similar houses erected last March by the Foley Greenhouse Mfg. Co., Forest Park, Ill.

GEO. REINBERG

Wholesale
Grower of **Cut Flowers**

Milady, Columbia, Sunburst, Ophelia,
White Killarney and Russell

30 E. Randolph St., CHICAGO, ILL.

Mention The Review when you write.

Chrysanthemums

OF FINEST QUALITY

OUR SPECIALTY

T. G. OWEN & SON, Wholesale Florists
COLUMBUS, MISS.



Prices have been reduced on all Ever Ready Pot Covers

Just the thing to cover those unsightly pots which you will soon be handling for your Christmas trade.

Made of water-proof paper, lined with thin cardboard, fastened with clips and tied with ribbon. They come in green, red, white, pink, lavender, yellow. *Time is valuable, and so are customers.* Dress their plants up to perfection; they'll come again.

We will send sample, 10c postage

New Reduced Price List

| Standard | Per doz. | Per 100 | 1-2 Size | Per doz. | Per 100 |
|----------|----------|---------|----------|----------|---------|
| 4-in. | \$1.20 | \$ 9.00 | 5-in. | \$1.45 | \$11.00 |
| 5-in. | 1.45 | 11.00 | 6-in. | 1.70 | 13.00 |
| 6-in. | 1.70 | 13.00 | 7-in. | 1.95 | 15.00 |
| 7-in. | 1.95 | 15.00 | 8-in. | 2.25 | 17.00 |
| 8-in. | 2.25 | 17.00 | 9-in. | 2.45 | 19.00 |



Ever Ready Flower Pot Cover Co.
146 Hughes Ave. :: BUFFALO, N. Y.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in Articles on trade topics, with the CORRECT PRONUNCIATION of each.

"The Pronouncing Dictionary is just what I have wanted."

"The Pronouncing Dictionary fills a long-felt want."

"The Pronouncing Dictionary alone was much more value than the subscription price of The Review."

A Booklet just the size to fit a desk pigeonhole and be always available. Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO. 508 South Dearborn Street, CHICAGO

GEORGE H. PIESER

WHOLESALE FLORAL CO.

Seasonable CUT FLOWERS

1317 Pine St. ST. LOUIS, MO.

Consignments Solicited Both Long Distance Telephones

WM. C. SMITH

Wholesale Floral Co.

1316 Pine St., St. Louis, Mo.

—Both L. D. Phones.

Cut Flowers and Supplies

Factory:
Hartford, Mich.

Oak and
Beech Sprays
Cycas Leaves
Painted Ruscus
Tinted Ruscus
Lycopodium

KIRCHEN & GIFFORD

MANUFACTURERS

Natural

Preserved Foliages

222 W. Madison St., CHICAGO

"Smiling Service"

WINDLER

Wholesale Floral Co.

1310 Pine St. ST. LOUIS, MO.

YOU WILL GET 100%

BETTER SHOWING

BY EXHIBITING WITH

Randall Displayers

They are neat, durable, practical and economical.

Randall Displayers Co., Attleboro, Mass.

Cut Flowers

OUR SPECIALTY

H. G. BERNING

1402-4 Pine St., St. Louis, Mo.

FRANK H. TRAENDLY

CHARLES SCHENCK

Traendly & Schenck**Wholesale Florists and Cut Flower Exchange**

436 6th Avenue, between 26th and 27th Streets, NEW YORK

Phones 797, 798 and 799 Farragut

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N. Y. Florists' Supply Co., Inc.

103 West 28th Street, NEW YORK CITY

Wholesale and Retail Dealers in all kinds of

EVERGREENS AND ALL KINDS OF FLORISTS' SUPPLIES

Telephones 2144-2145-2146 Farragut

1922—Established—1887

J. K. Allen, New York

Commission Dealer in Cut Flowers

At the main entrance of the Great Wholesale Flower Market, 43 West 18th St., solicits
Roses, Carnations,
Valley, Orchids. Best facilities for handling. Highest prices,
quick returns, prompt payments.

Telephone, Watkins 0167 and 3058

\$1.25

Seventh Edition

\$1.25

Album of Designs

\$1.25

Better Than Ever

\$1.25

**Something Needed By
Every Florist****APRONS****LARGE SIZE**

Aprons made of Black Rubber, medium weight.

Let us send you one for a trial.

Price, \$2.00 each.

Avoid Getting Wet.

Pittsburgh Cut Flower Co.
116 Seventh Street, PITTSBURGH, PA.

Mention The Review when you write.



The place to buy
**ARTIFICIAL
FLOWERS**
C.A. KUEHN WHOLESALE FLORIST
~ 1312 PINE ST. ST. LOUIS, MO.
Write for Price List

Burlington Willow Ware Shops

Makers of

Worth While Will-O-WareBaskets for particular Florists
BURLINGTON, IOWA**GEORGE B. HART**

Wholesale Dealer

CUT FLOWERS**FLORISTS' SUPPLIES**

49-55 Stone Street ROCHESTER, N. Y.

**GET OUR ESTIMATES ON
REFRIGERATORS**

AND STORE FIXTURES

A. L. RANDALL CO.

180 N. Wabash Ave., CHICAGO, ILL.

FRED C. MEYERWholesale Grower and Shipper
of Cut Flowers1720 ROSEMARY STREET,
DENVER, COLORADO**Chas. Futterman, Inc.**

Wholesale Florist

110 W. 28th St. NEW YORK

Phone Watkins 4675

Consignments SolicitedRETURNS DAILY CHECKS WEEKLY
NO CONNECTION WITH ANY OTHER FIRM**Wholesale Cut Flower Prices.**

New York, Nov. 20, 1922.

| | Per 100 | |
|----------------------|-----------|---------|
| Beauty, Specials | \$20.00 @ | \$50.00 |
| Beauty, Fancy | 15.00 @ | 20.00 |
| Beauty, Extra | 8.00 @ | 10.00 |
| Beauty, No. 1 | 5.00 @ | 8.00 |
| Beauty, No. 2 | 3.00 @ | 5.00 |
| Hadley | 4.00 @ | 15.00 |
| Russell | 5.00 @ | 15.00 |
| Francis Scott Key | 10.00 @ | 40.00 |
| Premier | 2.00 @ | 10.00 |
| Prima Donna | 2.00 @ | 8.00 |
| White Killarney | 1.50 @ | 6.00 |
| Mrs. Aaron Ward | 1.50 @ | 6.00 |
| Ophelia | 1.50 @ | 8.00 |
| Columbia | 1.50 @ | 8.00 |
| Sunburst | 1.50 @ | 6.00 |
| American Legion | 2.00 @ | 15.00 |
| Orchids—Cattleyas | 50.00 @ | 150.00 |
| Lilies of the Valley | 2.00 @ | 6.00 |
| Lilies | 12.00 @ | 20.00 |
| Carnations | 2.00 @ | 4.00 |

Buffalo, Nov. 20, 1922.

| | Per 100 | |
|------------------------|-----------|---------|
| Beauty, special | \$40.00 @ | \$50.00 |
| Beauty, fancy | 25.00 @ | 30.00 |
| Beauty, extra | 12.00 @ | 15.00 |
| Beauty, first | 5.00 @ | 8.00 |
| Columbia | 5.00 @ | 20.00 |
| Premier | 5.00 @ | 12.00 |
| Double White Killarney | 4.00 @ | 10.00 |
| Millady | 4.00 @ | 10.00 |
| Crusader | 5.00 @ | 15.00 |
| Maryland | 3.00 @ | 7.00 |
| Russell | 5.00 @ | 10.00 |
| Butterfly | 5.00 @ | 15.00 |
| Ophelia | 3.00 @ | 10.00 |
| Sunburst | 3.00 @ | 6.00 |
| Cecile Brunner | 2.00 @ | 3.00 |
| Snapdragons | 3.00 @ | 4.00 |
| Easter Lilies | 20.00 @ | 25.00 |
| Carnations | 2.00 @ | 4.00 |
| Sweet Peas | 1.00 @ | 2.00 |
| Daisies | 1.00 @ | 2.00 |
| Mums | 10.00 @ | 40.00 |

Galena, Ill.—The annual chrysanthemum display of the Vandervate Flower Shop was held at the store in the Coatsworth building, and the bush plants with 100 to 200 flowers won much attention from visitors.

Valley Single Violets Bouvardia

Hilderbrand & Bartels

Wholesale Florists

Phone Watkins 4336 43 W. 18th St., New York

Consignments Solicited

RICE BROTHERS**Wholesale Florists and Supplies**

MINNEAPOLIS, MINN.

SEND LIST FOR QUOTATIONS

Is it possible

that you are a shipper of flowers and have never shipped to us?

We have unexcelled facilities for handling them, backed by years of experience and ample capital.

Special opportunity for a couple of good Rose Growers who are looking for best returns. Our present demand is greater than our supply.

United Cut Flower Co., Inc.

111 WEST 28th STREET, NEW YORK CITY

M. C. FORD**Wholesale Florist**

American Beauties and Carnations

31 to 43 W. 18th St., NEW YORK CITY

Telephone 3870 Watkins

Mention The Review when you write.

I. GOLDSTEIN

Wholesale Florist

31 to 43 W. 18th St., NEW YORK CITY

Telephone Chelsea 6925

In the exact center of the Wholesale Cut Flower Section. Prompt and careful attention to your interests.
CONSIGNMENTS SOLICITED

**Florists' Supplies, Baskets,
Willow Ware and Sundries**
Yours for Service

S. HANFLING CO.

131-133 W. 28th St., NEW YORK

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**UNITED STATES
CUT FLOWER CO.**

Wholesale Growers

ELMIRA, NEW YORK

ORCHIDS, GARDENIAS, Etc.

PAUL MECONI, Wholesale Florist, NEW YORK
Telephones No. 3864 and 836 Mad. Sq. 57 W. 26th St.



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A Message to Memphis; an F. T. D.
Order for West Tennessee, Arkansas, or
Mississippi and parts of Alabama -- Wire

IDLEWILD GREENHOUSES

TWO STORES

Main Store
89 S. Main St.

Branch Store
234 East St.

Then Idlewild Flowers—First Quality—plus all the
Artistry of Idlewild Floral Designers, and Prompt
Service completes your customer's message to

"Say It with Flowers"
Idlewild Flowers

W. H. ENGLEHART,
President and Manager

Memphis, Tennessee

Get Your Share of Telegraph Orders

Start Your ad next week by mailing this blank today

19

FLORISTS' PUBLISHING CO.,
508 South Dearborn St., CHICAGO

You may insert a Telegraph Delivery Card occupying $\left\{ \frac{1}{2} \right\}$ inch in each issue of the

Strike out size NOT wanted.

Florists' Review for a period of one year from date, and thereafter until forbid by either
party, for which _____ agree to pay at the rate of $\left\{ \begin{array}{l} \$1.25 \\ 62\frac{1}{2}c \end{array} \right\}$ net per week, bills payable
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FRANK H. TRAENDLY

CHARLES SCHENCK

Traendly & Schenck

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\$1.25

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Album of Designs

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Better Than Ever

\$1.25

Something Needed By Every Florist

APRONS

LARGE SIZE

Aprons made of Black Rubber, medium weight.

Let us send you one for a trial.

Price, \$2.00 each.

Avoid Getting Wet.

Pittsburgh Cut Flower Co.

116 Seventh Street, PITTSBURGH, PA.

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Baskets for particular Florists

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SEND LIST FOR QUOTATIONS

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We have unexcelled facilities for handling them, backed by years of experience and ample capital.

Special opportunity for a couple of good Rose Growers who are looking for best returns. Our present demand is greater than our supply.

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111 WEST 28th STREET, NEW YORK CITY

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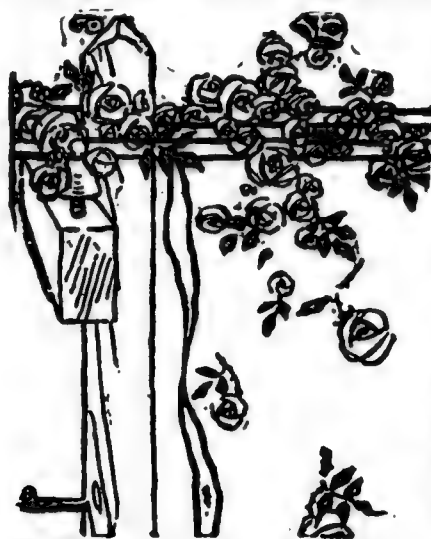
UNITED STATES CUT FLOWER CO.

Wholesale Growers

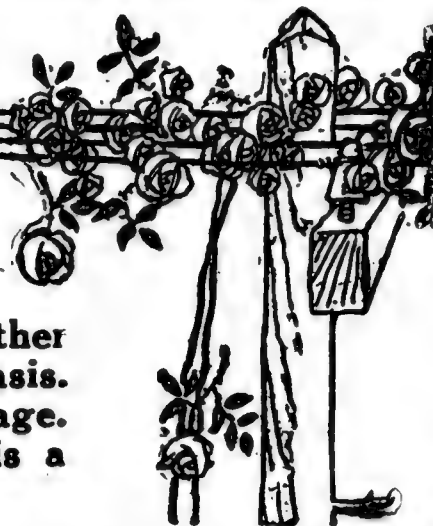
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A Message to Memphis; an F. T. D.
Order for West Tennessee, Arkansas, or
Mississippi and parts of Alabama -- Wire

IDLEWILD GREENHOUSES

**TWO
STORES**

Main Store
89 S. Main St.

Branch Store
234 East St.

Then Idlewild Flowers--First Quality--plus all the
Artistry of Idlewild Floral Designers, and Prompt
Service completes your customer's message to

"Say It with Flowers"
Idlewild Flowers

W. H. ENGLEHART,
President and Manager

Memphis, Tennessee

Get Your Share of Telegraph Orders

Start Your ad next week by mailing this blank today

19

FLORISTS' PUBLISHING CO.,
508 South Dearborn St., CHICAGO

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Strike out size NOT wanted.
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monthly.
Strike out same as above.

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

4 East 53rd St. **TOTTY'S** New York City

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| AKRON, O. Heepe Co.123 | CITY | PAGE | CITY | PAGE | CITY | PAGE | CITY | PAGE | CITY | PAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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Member
F. T. D.

"The Leading Florist"

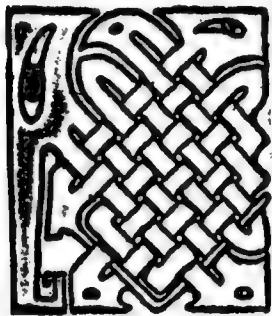
HAVE YOU SEEN THE NEW WRIGHT FERN?

LOS ANGELES

CALIFORNIA

WRIGHT'S FLOWER SHOP

224 W 4th St., Los Angeles



THE RETAIL STORE

A PAGE OF HINTS AND HELPS
FOR THE RETAIL FLORIST



EARN CUSTOMERS WITH CARDS.

What the Public Wants.

Granting that it is return trade which proves the customer is pleased, it is logical to strive toward accomplishing whatever will work in the direction of pleasing the customer.

What does the customer want? First of all, let us, say, he desires quality stock; second, he wishes service; thirdly, and quite important, he certainly wants style to as great an extent as possible. He does not want to receive flowers, even first-class ones, wrapped in newspaper; he does not want his flowers to arrive in a cheap box and he does not want the name and address to be scribbled across the box in a slipshod manner.

No doubt, the above explains why so many of our foremost retailers have spent a considerable amount of time in selecting artistic and stylish cards to bear the address of the recipient of their flowers.

Some Are Plain.

Some retailers prefer a plain card. Charles Thorley, of New York, uses a plain white card, $4\frac{1}{2} \times 7\frac{1}{2}$ inches, upon which the firm name and address are inscribed with gold lettering in the fashion of script. Attached to one end of the card is a receipt, which can be detached by the delivery boy after the recipient has received the flowers. In this way an accurate record of the flowers' reception can be kept.

John Breitmeyer's Sons, Detroit, Mich., employ a card simple in its effect and yet quite artistic. It is a plain white card, about $3 \times 3\frac{1}{2}$ inches, with the firm's name engraved in gold letters upon it. In the upper left-hand corner is a conventional plant design, with the firm's monogram in and through the foliage of the plant. Under the plant so designed is a boost for the telegraph delivery business in "Flowers delivered anywhere by wire."

Others Are Elaborate.

Other retailers prefer more elaborate cards, which are none the less striking. Ralph H. Tinkham, of Fort Wayne, Ind., has a brilliant card. Upon the left side of the card a splendid peacock thrusts itself into the glow of a large yellow moon, while its resplendent tail spreads downward to the bottom of the card. Four or more colors are employed in the making of this effect and it assuredly catches the eye. The firm name is printed in black on a gray background and, right above this, a white space is left for the address of the recipient. The card is about 3×6 inches in size.

The Kemble Floral Co., Waterloo, Ia., sends to its customers with their flowers a card about $3 \times 5\frac{1}{2}$ inches. The card is entirely in green with the exception of white green-lined space left for the

recipient's address. The firm name and address appear in white raised letters and a gold seal about one inch in diameter bears the motto of the firm: "Our business is growing."

All Are Artistic.

A dainty card is used by the Lakewood Cemetery Greenhouses, of Minneapolis, Minn. This firm's card is about 3×6 inches in size and is wholly white, with a narrow green border running around it and ending in an artistic scroll effect. The address of the firm and some other information concerning the company's resources are neatly done in green ink.

Koethe's Flowers, of Roxborough, Philadelphia, Pa., sends out a striking



Ad That Sold Mums in Indianapolis.

card. It is plain and at the same time notably attractive. It is about 3×6 inches in size and is plain white, with the exception of a 1-inch band of grayish green that runs diagonally across, bearing the firm name. In the upper left-hand corner is a conventional basket design in grayish green and lines of the same color are provided for the address of the recipient.

METHOD TO MOVE MUMS.

This is mum time. At this season mums increase so swiftly in quantity that profits rapidly diminish in some localities and the glut, or near-glut, in mums generally effectually succeeds in hurting the profits on roses and other stock.

Under these circumstances he who succeeds in speeding up the sale of mums to the retail trade is not only helping himself, but is also rendering a distinct service to the rest of the trade. And mums can be moved.

Bertermann Bros. Co., of Indianapo-

lis, know how to do it. The firm's method is shown in the advertisement illustrated on this page. This, according to the firm, is proving effective in the mum business. The advertisement is being run in local papers. It holds a lure, and the purchases made at the store of Bertermann Bros. Co. are helping the whole trade. Let's move more mums.

ARMISTICE DAY IDEA.

Armistice day Hoyt Bros. Co., Spokane, Wash., enacted an idea that the firm thinks is worth-while from an advertising point of view, as well as to gain the reputation of doing good. The company secured the names and addresses of all the Gold Star mothers in Spokane and sent each one a nice box of flowers, with the firm's compliments. This struck a responsive chord with the Gold Star mothers and the public as a whole. The next Sunday's paper gave Hoyt Bros. Co. a fine write-up about it—another proof that ideas and action build business.

MOTT-LY MUSINGS.

"It can be done," commented R. E. Loeben, Gloversville, N. Y., referring to the growing of stock formerly imported, in quantities that are steadily increasing, through the stimulus given growers who see a sure reward for their efforts now that the quarantine is firmly laid. The Loeben establishment is a specimen of several plant growers' places, especially in the east, but gradually extending, in spots, from the Atlantic to the Pacific coast. Soil, the great essential, is brought from the pine woods in the Adirondacks and it is a tonic to see the thousands of Indian azaleas, metrosideros and ericas. Spikes of the latter, according to Mr. Loeben, bring \$1 each at the firm's retail store and none goes to waste. "If a business such as ours can be worked up in a comparatively small town, what are the possibilities in the larger cities by the aid of trade and local publicity?" queries our veteran confrere, who refers with pardonable pride to kinship with Ernst Benary, of Erfurt, and G. Dippe, Quendlinburg, the famous seed grower and horticulturist. R. E. Loeben, Jr., is following in dad's footsteps.

W. W. Hannell, Watervliet, N. Y., made a tour among the plantsmen on Long Island and commented upon the high quality of stock grown by Louis Dupuy, Whitestone, and Anton Schulteis, College Point, acknowledged leaders in ericas, oranges, cyclamens, etc. The demand for these plants has always taken the best stock. This year will be no exception, judging from the orders already booked.

Considerable funeral work has used up much stock and has called for nu-

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

merous elaborate designs. Several standing crosses and wreaths were noted at the Rosendale Flower Shop, Schenectady, N. Y., some having been ordered through the Pink Part of The Review. Henry Eberhardt, the genial proprietor, is looking for deer in the Adirondacks. Recent advices to his wife, who ably manages the business during his absence, denoted he was on the track of a deer, which he hoped to have for Thanksgiving dinner.

W. M.

AMERICAN HORTICULTURISTS.

Elect Dr. A. E. Woods President.

Dr. A. E. Woods, president of the Maryland State Agricultural College, will be the president of the new American Horticultural Society, which held its initial election November 14. The officers elected were in every instance those suggested for the position by the nominating committee appointed at the preceding meeting of the organization, and include the following: First vice-president, Louis Hertle, of Gunston Hall, Va.; second vice-president, T. F. Pappe, of the Department of Agriculture; secretary, Professor D. Lumsden, of the federal horticultural board; treasurer, William F. Gude, national representative of the S. A. F.

The board of directors which will guide the destinies of the organization through its first year consists of Charles Moore, Peter Bisset, C. E. F. Gersdorff, of the Department of Agriculture; George Anderson, of Twin Oaks; Robert Pyle, president of the American Rose Society and of the Conard & Jones Co., West Grove, Pa., elected for two years; Dr. Furmin L. Mulford, of the bureau of plant industry; J. Phelps, E. P. Schwartz, Mrs. L. H. Fowler and V. E. Grotlisch, elected for one year.

Coville Opposes Election.

Election of the officers finally named was opposed strenuously by Frederick W. Coville, of the Department of Agriculture, who asserted that professional and commercial men should not be in charge of an organization devoted to the interests of amateurs. Furthermore, he claimed, the president of the organization would be called upon to devote a great deal of time and energy to the work incident to that office, and should, therefore, be a man able to devote the time necessary. As president of the Maryland Agricultural College, Dr. Woods' time was already more than filled and he would be unable to spare the time necessary for the work of the society.

Louis Hertle, amateur rose grower, was nominated by Mr. Coville for the presidency, and Mr. Pappe for secretary. Mr. Hertle's nomination was seconded by Dr. Woods. It was explained by members of the nominating committee that their candidates for office had been carefully selected, with full knowledge of their professional or commercial connections, with a view to securing the best men possible for the various positions.

Upon the nominations being put to a

C. H. FREY

WHOLESALE AND RETAIL FLORIST
1133 O Street, LINCOLN, NEB.
MEMBER F. T. D.
Will Fill Orders for the West on Short Notice
TRADE DISCOUNTS FIRST-CLASS STOCK

NORFOLK, NEB.

Norfolk Floral Co. Member F. T. D.

For all Northern Nebraska, Southeastern South Dakota and Northwestern Iowa.

Send all SOUTHERN NEBRASKA and NORTHERN KANSAS orders to
DAVIDSON FLORAL CO.,
Member F. T. D. HASTINGS, NEB.

FOR ALL NEBRASKA ORDERS
CENTRAL USE
ED. WILLIAMS, Grand Island
Competent Florist Railroad Center

BEATRICE - NEBRASKA
DOLE FLORAL CO.
40,000 feet of Glass. Member F. T. D. Ass'n.

Hess & Swoboda, Florists
Telephones 1501 and L 1582
1415 Farnam Street OMAHA, NEB.

vote, Dr. Woods was elected president over Mr. Hertle by a vote of twenty-five to twenty-one, and Professor Lumsden was elected over Mr. Pappe by a vote of twenty-four to twenty. The secretary was then instructed to cast the ballot of the society for the other nominees selected by the nominating committee. The speaker of the evening was Richard Vincent, Jr., of White Marsh, Md., who told of his work with the hardy chrysanthemum, giving also a brief history of the flower from its first mention in history, in the fourth century. Following the meeting the ladies present were presented with pompon chrysanthemums by G. E. Anderson.

T. N. S.

BALTIMORE, MD.

The Market.

Market conditions were unchanged. The supply of mums exceeded the demand. The prices range from 75 cents per bunch to \$6 per dozen. The supply of carnations about equals the demand, and the price ranges from \$4 to \$6 per hundred. Roses are plentiful and the quality of the stock is fine. The supply of Easter lilies is fair. Orchids are scarce. Violets are plentiful, but the quality only fair. Some good cyclamen and begonia plants are reaching the market. The supply of snapdragons is increasing each week.

Club Meeting.

The monthly meeting of the Florists' Club was held Monday, November 13. In the absence of the secretary, John J. Perry was appointed by the chair to that office pro tem. The question of preserving our native trees, shrubs and

LINCOLN, NEB.

1338 O Street

FREY & FREY
WHOLESALE AND RETAIL

120,000 square feet of glass at your service

Trade Discount

Members of the Florists' Telegraph Delivery

LINCOLN, NEB.

EICHE FLORAL CO.

1333 O STREET

138,000 ft. of glass 36,000 roses to cut from

Lincoln, Neb. Flowers for All Occasions, from Cradle to Grave

CHAPIN BROS., Retail Florists

OMAHA, NEB. Member F. T. D.

Louis M. Rogers, 319 So. 16th St.

OMAHA, NEB. FLATIRON FLOWER SHOP

1728 ST. MARYS AVENUE
FOR OMAHA AND VICINITY

OMAHA, NEB. Member F. T. D.

JOHN H. BATH, The Careful Florist
1804 FARNAM STREET

OMAHA, NEBRASKA

Lee L. Larmon Fontenelle Florist, 1814 DOUGLAS ST.

wild flowers was discussed at length. The local representative of the Garden Clubs of America asked that the florists discontinue the sale of laurel, holly and evergreens, and the club voted to aid the society in every way, to discourage the wholesale slaughter of these things; it did not, however, deem it wise to discontinue the sale of these articles at this time.

It was decided to hold the annual banquet of the club the second Monday in January. The question of holding a spring show was discussed, but, on account of the lateness of the hour, the decision had to be left to the next meeting. The president announced the personnel of the committees for the coming year.

Promptly at 9 p. m. all business was dispensed with and W. F. Besley, our state forester, gave the club a most interesting and instructive illustrated talk on "The Preservation of Our State Forests." After Mr. Besley's talk, the meeting adjourned.

Various Notes.

Miss Isabelle Johnston, daughter of Mr. and Mrs. W. J. Johnston, became the wife of Charles Shipley DeMuth November 8, at 6 p. m. The ceremony

Telegraph Delivery Department

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Kirkwood Floral Co.
DES MOINES
F. T. D.

Your orders will receive Mr. Ray Holt's Personal Attention

I O W A

STORE AND GREENHOUSES

DAVENPORT
IOWA
BILLS FLORAL CO.
M. A. TIERNEY, Owner Member F. T. D.

COUNCIL BLUFFS, IA. WILCOX FLORIST
530 BROADWAY
Orders shipped to any part of Iowa or Nebraska on a moment's notice
Daily Delivery to Omaha
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

Council Bluffs, Ia.
FRED R. SHAW
Flower Shop
Member F. T. D. and Kiwanis Florist

Harkett's For { Eastern Iowa
Western Wis.
N. W. Illinois
FLORAL NURSERY Dubuque, Iowa

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
FLORIDA AND SOUTH GEORGIA POINTS

DAVENPORT, IOWA
EASTERN IOWA AND WESTERN ILLINOIS
GEO. F. FORBER 313 Brady Street
Will at all times serve you best Another asset of our own at your service—
Member Florists' Telegraph Delivery Association ORIGINALITY

A Card This Size
Costs only \$1.25 per Week
on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 62½c per week on yearly order.

SPENCER, IOWA
WOODCOCK FLORAL CO.
Wholesale and Retail Florists. Member F.T.D.

was performed by the Reverend Alfred H. Barr at the First Presbyterian church, amid beautiful floral decorations, consisting of palms and white chrysanthemums. After the ceremony a reception was held at the home of the bride's parents.

Joseph Merritt, of Colgate, Md., is cutting some excellent Butterfly roses. William F. Ekas is handling some fine holly ferns in 7-inch pots. R. W. J.

MILWAUKEE, WIS.

The Market.

The condition of the market last week was unchanged. There were considerable quantities of chrysanthemums arriving and of fine quality. The old Bonaffon mum finds a ready sale. The large exhibition varieties move more slowly. There was also a large stock of pompons in all colors in the market and the bronze, pink and yellow shades moved rapidly. White stock, however, moved slowly.

There were plenty of carnations and lilies in the market. Long-stemmed roses were also plentiful, with little demand. Short-stemmed and medium-sized grades, however, moved well. There were some sweet peas and violets arriving, which sold on sight, and some Paper Whites were also making their appearance. These, however, do not move well during the mum season.

Various Notes.

Mr. and Mrs. C. C. Pollworth, H. V. Hunkel and C. MacDonald have returned from the Minneapolis show.

DAVENPORT
IOWA
H. G. PAULI, Florist
LARGEST RETAIL GROWER IN THIS CITY

Cedar Rapids, Ia.
JOHN E. LAPES
Member F. T. D. Personal Attention

CEDAR RAPIDS, IA.
KEMBLE FLORAL CO., Inc.
Member Florists' Telegraph Delivery.

ORLANDO, FLA.
Violet Dell Florist

LAKELAND, FLORIDA
Service in all directions
WESTMORELAND FLORAL GARDENS

CHARLES CITY, IOWA
RIVERSIDE FLOWER SHOP

For NORTHERN IOWA and
Osage SOUTHERN MINNESOTA
Greenhouses OSAGE, IOWA

GRINNELL, IOWA
WIRE OR PHONE Dittmer the Florist

SIoux CITY, IA.
THE ROSERY GARDEN
510 Pierce St. FLOWER SHOP BEAUTIFUL
SIoux CITY, IOWA
Supplies western Iowa, southern Minnesota, all of South Dakota and north-eastern Nebraska.
J. C. RENNISON CO.

COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.
Leading Retail Florist 545 W. BROADWAY

FAIRFIELD, IA. We strive to please our trade.
Montgomery Greenhouses

DUBUQUE, IOWA
S. E. MUNTZ, Leading Florist
Best of service at all times

NEW HAMPTON, IA.
S. L. DEAL
Wholesale and Retail Florist

DES MOINES, IA.
GUTHRIE-LORENZ CO.

Cedar Falls, Ia. BANCROFT'S
55,000 Feet Glass. Beautiful Flowers
Members F. T. D. Joseph Bancroft & Son

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You can
"Say It with
Flowers" to
anyone in
the British
Isles through
Bees'
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Service



Steamers
arriving at or
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port can be
served at a
few hours'
notice

Members
F. T. D.

Bees Ltd

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F. T. D.

BOLD STREET,

LIVERPOOL

CABLE US YOUR ORDERS FOR

ENGLAND

With fifteen important shops in good centers, we are the largest florists in England and better equipped than anyone else to carry out cable orders.

DINGLEYS, Ltd.

Head Office: Cambridge St., MANCHESTER

LIVERPOOL Branch, 2 Parker St.

Mention The Review when you write.

SHEFFIELD, ENGLAND

WILLIAM ARTINDALE & SON
FLORISTS SEEDSMEN NURSERYMEN

BRUSSELS, BELGIUM

M. FROUTE, The Leading FLORIST
20 Rue des Colonies
Prompt deliveries throughout Belgium and France

Amsterdam, Holland

C. THIM, Florist v. Baerlestraat 56

HONOLULU, H. I.

MEMBER F. T. D. STRAUS FLOWERS

There should have been a larger delegation from this vicinity to witness the fine exhibition there.

H. Locker & Sons, of Wauwatosa, Wis., displayed a vase of sweet peas at the Minneapolis flower show and received first prize.

The Milwaukee Florists' Club held a dance at the Calumet Club, Wednesday evening, November 22, and, judging from the advance sale of tickets, there was a large attendance. P.

The offices of the Frank M. Edwards Co., of Fort Atkinson, Wis., have been moved to 210 Twenty-first street, Milwaukee.

CLEVELAND, O.

The Market.

The report made a week ago will about hold good for the week just past; namely, business has been slow, with the exception of an occasional spurt. Mums have flooded the market and prices have hit the bottom, some mums selling for little or nothing and some stock going to waste. An occasional wedding and some funeral work were

"Say it with Flowers"

Members
of the
F. T. D.



Members
of the
F. T. D.

GUDE BROS.CO.

FLORISTS

1212 F ST., N.W.

WASHINGTON, D. C.

"Say it with Flowers"

Announcing the Opening of the New Store



Sauber
Florist

At 14th and
Thomas Circle Washington, D.C.

TWO STORES: 14th and Thomas Circle and Wardman Park Hotel

Member F. T. D.

the only things which livened up the business.

The weather has continued warm for this time of year, and outdoor stock is still arriving. A change to real winter weather will, no doubt, bring the desired results and stimulate business considerably. From the present outlook, stock for Thanksgiving will be extremely scarce, as the rose crop is off at present and mums will be almost gone by that time, while carnations are not arriving in any large quantity.

Roses, with the exception of Premier and Columbia, have been plentiful, but

WASHINGTON

Member
Florists'
Telegraph
Delivery.

Blackstone
Florists

Member
Florists'
Telegraph
Delivery.

FOURTEENTH AND H STREETS

Mention The Review when you write.

these two varieties have been so scarce that it has been impossible to fill orders completely. The principal varieties of mums seen on the market last week were Bonnaffon, Chieftain, White

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For All
New England
Points

Carbone
INC.
BOSTON

Member F. T. D.

342 BOYLSTON STREET



Worcester's
Shop
of
Quality and
Service

Randall's Flower Shop
22 PEARL STREET
WORCESTER, MASS.
Member F. T. D.

Warburton
FALL RIVER
MASS.
33 N. Main Street
Orders Executed for
Southeastern Mass., Newport
and Rhode Island Points

Member
F. T. D.

Cambridge, Mass.

Largest Retail Conservatories near the heart of Boston. Deliveries in all suburbs.

HAROLD A. RYAN, Inc.
Opposite Mount Auburn Cemetery

Brookline, Mass.

220 Washington Street

F. E. PALMER, Inc.
Established 1886

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BIDDEFORD, ME.

NEAR PORTLAND

Strout's
INC.

Member F. T. D.

CARNATIONS

CAMBRIDGE, MASS.

ROBBINS BROS. 636 Massachusetts Avenue
Near all Colleges Members F. T. D.

MELROSE, MASS.

The Casey Florist Co. 93 Maple Street
Nearest Dealer to New England Sanitarium

BROCKTON, MASS.

Belmont Flower Shop MEMBER
F. T. D.

PORTLAND, ME.

THE FLOWER SHOP
M. E. McGunigle Cor. Oak and Free Sts.

"Timely service, like timely gifts, is doubled in value."

—George Macdonald.

Penn
The Florist

P. S.—This doesn't mean postscript. It means Penn Service.

124 Tremont Street
BOSTON, MASS.

Morse & Beals, LOWELL, MASS.

Home of Quality Flowers

Members Florists' Telegraph Delivery Association 8 MERRIMACK SQUARE

Wax Brothers Boston, Massachusetts
44 TEMPLE PLACE
The Centrally Located Florist Shop
Yours for Reciprocity We cover all points in New England
Members Florists' Telegraph Delivery

BOSTON
MASS.

HOUGHTON GORNEY

UNDER THE PARK ST. CHURCH

CAPE COD F. T. D. SERVICE

H. V. LAWRENCE
FALMOUTH, MASS.

Chieftain, Rager, Marigold and Bell, with a few Turners. Pompons have moved slowly and the prices have dropped considerably, even the best varieties being hard to move. Yellow has been most abundant, while good pink and bronze have been scarce. Easter and Japanese lilies have been moving slowly, while valley sells only spasmodically. Carnations are still short-stemmed, although a few long-stemmed flowers find their way into the market. Some fairly good Laddie are now arriving, but have been moving slowly. Violets are arriving, but are still scarce. Outdoor calendulas, bachelor's buttons and gaillardias are still arriving, but the demand for these is small.

The first shipments of boxwood have arrived, both of the tree and dwarf varieties, but the dwarf is exceedingly scarce and hard to obtain; the quality

BOSTON
O'Brien

67 BEACON ST., AT CHARLES

Member F. T. D.

B O S T O N

THE BEACON FLORIST, Inc.

JOHN EISEMANN, Mgr., 7 BEACON ST.
14 years head decorator and designer for Penn's.
Prompt, Efficient Service Guaranteed

BOSTON-BECKER'S

Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.

BECKER'S CONSERVATORIES

CAMBRIDGE, MASS.

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F. T. D.

GIBBS BROS., 231-233 Union St.

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BOSTON 75th Year

1 Park Street and
549 Boylston Street

Thos. F. Gavin

INCORPORATED
CHARLES F. BOYLE, President

NEW YORK

561 Fifth Avenue
at 46th Street

Red Bank, N. J.
W. W. KENNEDY & SONS
FLORISTS

We are in a position to deliver in the following towns and cities in New Jersey: Red Bank, Fair Haven, Rumson, Sea Bright, Highlands, Locust, Atlantic Highlands, Fort Monmouth, New Monmouth, Belford, Leonardo, Middletown, Keyport, Keansburg, Holmdel, Freehold, Matawan, Little Silver, Shrewsbury, Eatontown, Long Branch, Monmouth Beach, Elberon, Allenhurst, Deal, Asbury Park, Ocean Grove, Bradley Beach, Spring Lake, Sea Girt, Manasquan, Point Pleasant and Lakewood.

Day Phone, 685; Night Phone, 689 and 1066.

MEMBERS F. T. D. 41 Broad Street

NEWARK
NEW JERSEY

PHILIPS BROS.

938 BROAD ST.

Members F. T. D. Long Distance Phone Mulberry 1128

BRIDGEPORT
CONNECTICUT

Certainly!

John Reck & Son

F. T. D. Member

ABUNDANTLY PREPARED
AT ALL TIMES

Edwards Floral Hall Company

1716 Pacific Avenue
Atlantic City, New Jersey

Nurseries: Mediterranean and South Carolina Aves.

Member Florists' Telegraph Delivery Assn.

PATERSON New Jersey
PASSAIC New Jersey
EDWARD SCEERY

Member Florists' Telegraph Delivery Ass'n.

HARTFORD, CONN.

Greenhouses: *Combs* Stores:
Benton St. 741 Main St.
364 Asylum St.

Orders solicited for all parts of Connecticut

ATLANTIC CITY, N. J.

Atlantic City Flower Shop

1519 Pacific Avenue

Always a big stock on hand of all kinds of flowers and plants. Personal attention. F. T. D. Member.

BURLINGTON, VT.

Gay Florist

Member F. T. D.

Orders for Vermont and Northern New York filled to your entire satisfaction at right prices.

Hartford, Conn.

J. ALBERT BRODRIB

Store, 639 Main Street

Deliveries to New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic

Member Florists' Telegraph Delivery Association

STROUDSBURG, PA. **BOONTON, PA.**
HACKETTSTOWN, N. J.

Store in each town. Flowers fresh from our own greenhouses. Immediate delivery all Eastern Penna. and Northern New Jersey.

HERRICK, Florist Member Florists' Telegraph Delivery

MONTCLAIR, N. J.

MASSMANN

Member Florists' Telegraph Delivery

Hartford, Conn.

George F. Lane
WELCH
SUCCESSION
THE FLORIST

180 Asylum Street Member F. T. D.

DOVER, NEW JERSEY

148 East Blackwell Street Phone 470

SUNNYSIDE GREENHOUSES

We deliver to the following towns: Wharton, Kenil, Succasunna, Lake Hopatcong, Stanhope, Netcong, Rockaway, Denville, Mt. Hope, Mt. Tabor, Chester.

ESTABLISHED TWENTY-TWO YEARS

Member F. T. D. Have our own glass

MANCHESTER, N. H.

H. C. STACHE L. D. Phone 1261-R

BRIDGEPORT, CONN.

James Horan & Son

943 MAIN STREET

Largest Growers in this District

MEMBERS FLORISTS' TELEGRAPH DELIVERY

All Middle State and Seashore
NEW JERSEY POINTS
and Northeastern Pennsylvania towns
are best reached from

TRENTON

MARTIN C. RIBSAM, Florist
Member F. T. D. Broad and Front Sts.

of both is good. Some exceptionally fine winter berries are arriving.

Various Notes.

Thursday afternoon, November 23, the Florists' Club held one of its tours, visiting the different greenhouses and ending up at a basket and flower pot factory. A fine dinner was served at Thompson's Community hall after the trip and everybody had an enjoyable time. Members are looking forward with pleasure to the next trip.

The Jones-Russell Co. has a new Stewart delivery car.

T. W. Liszy has a new delivery car, a Dodge, which make appears to be popular with the trade here. W. A. R.

NEW ORLEANS, LA.

Another All Saints' day has passed, and, from all indications, the New Orleans florists have had the most successful year in their history. Last week was an extremely busy one for those in the trade. The supply of home-grown

Providence, Rhode Island

Johnston Brothers

LEADING FLORISTS

38 DORRANCE STREET

Members Florists' Telegraph Delivery Assn.

PROVIDENCE, R. I.

AND ALL NEW ENGLAND POINTS

T. J. Johnston & Co. 107 Washington St. PROVIDENCE

Verona, N. J. CHASE F. T. D.
The Florist

can fill orders for the Oranges, Glen Ridge, the Caldwell, Essex Falls, Roseland, Fairfield and Pine Brook.

HOBOKEN, N. J.

J. GRULICH & SONS

Members F. T. D. 76 Washington Street

Telegraph Delivery Department

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Buffalo

NEW YORK

F. T. D. MEMBERS

Wm. H. Grever
77 and 79 Allen Street

Kramer the Florist
1291 Jefferson Street

Lehde & Galley
2165 Seneca Street

W. J. Palmer & Son
304 Main Street

Scott the Florist
Main and Balcom Streets

Charles Sandiford
2692 Main Street

Felton's Flower Shop
1388 Main Street

W. H. Sievers
330 Genesee Street

S. A. Anderson
440 Main Street

Colonial Flower Shop
230 Delaware Avenue

Dunker
FLORIST
ALBANY, N. Y.

ALBANY, N. Y.
HOLMES BROS.

20 Steuben St. 311 Central Ave.

No order too large nor too small to receive
our prompt and courteous attention

chrysanthemums was soon exhausted, and in addition 50,000 pounds of flowers were received from San Francisco. There was also a large quantity shipped from Chicago and other points north. Amateur flower growers also did a good business. In all parts of the city were large signs displayed offering chrysanthemums for sale.

The flower store windows have fine displays of chrysanthemums. Scheinuk the Florist, on St. Charles avenue, has an attractive window display, composed of pot chrysanthemums, grown naturally, and cut blooms. A. H. G.

PITTSBURGH, PA.

The Market.

Business seems to be improving in a general way. Some of the florists, however, are complaining. They forget that the volume of business is larger than it was at the same time during last year. The demand for chrysanthemums has been good this season; in fact, at no time has this market been glutted with these flowers. This does not mean that each day the market was cleaned up, but the demand has been regular. American Beauty roses are in short supply, with a fairly good demand. Other roses are in fair demand. The supply, however, seems to be just about enough to take care of the usual run of business. Carnations are plentiful and do not move rapidly, but this is natural when chrysanthemums are in the market. The quality of the carnations is fine. Sweet peas are now to be had in all colors, but the demand is light. The call for valley continues right along. Easter lilies move well. Some fine orchids were in the market last week. Yellow daisies, calendulas and snapdragon were also available, and all moved fairly well.

Various Notes.

John Boeh, of Blairsville, Pa., was a recent visitor in Pittsburgh. He reports that he has just completed his five greenhouses.

J. B. Murdock, a carnation grower, of Canonsburg, Pa., was a visitor in Pittsburgh to attend the W. & J. football game.

Ten organizations in western Pennsylvania, comprising the Garden Club of Allegheny county, the Woman's Farm and Garden Association of West-

ESTABLISHED 1875

C. F. BAKER & SON
UTICA, N. Y.

We Cover Central New York

UTICA, N. Y. Members
F. T. D.
Utica Floral Co.

Largest and most modern floral establishment in central New York. Send us your orders for Utica and vicinity.

ROCHESTER, N. Y.

Wilson
THE FLORIST
88 E. MAIN ST
F. T. D.
We reach all Western N. Y. Points

The Rosendale Flower Shop
126 Jay Street

Schenectady, N. Y.

No order too large for us to fill, none too small for consideration.
Member F. T. D.

WETTLIN FLORAL CO.

HORNELL, N. Y.

For quick service to Avoca, Addison, Andover, Arkport, Almond, Angelica, Bath, Corning, Cuba, Canisatego, Castile, Cansarga, Cohocton, Friendship, Wellsville, Wayland, Warsaw, Dansville, Alfred (Alfred University), Nunda and other Western N. Y. towns.

HORNELL, New York

C. G. JAMES & SON

Prompt Deliveries to Elmira, Corning and Wellsville

Rochester, N. Y. J. B. KELLER SONS,
Florists

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Members Florists' Telegraph Delivery

SYRACUSE, NEW YORK

HENRY MORRIS, Floral Artist

216 EAST FAYETTE STREET

Prompt, Efficient Service Given Filling All Orders

For SYRACUSE, N. Y.

W. E. Day Co., Onondaga Hotel Bldg.
F. T. D.

ALBANY, N. Y. THE CAPITAL DISTRICT
and all Eastern New York
WM. GLOECKNER

WE GUARANTEE ABSOLUTE SATISFACTION
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MEDINA, N. Y. White Bros.

Members
F. T. D.

Orders for Western New York
handled with promptness.

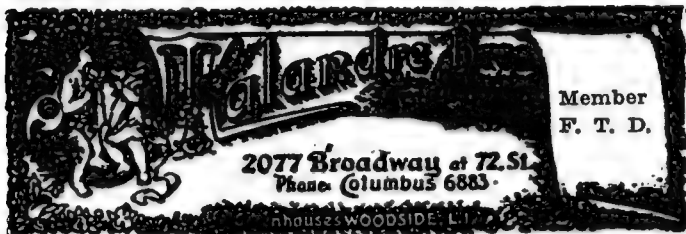
ELMIRA, NEW YORK

SHEELY BROS.

Hudson and Walnut

Telegraph Delivery Department

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Calandres
Member
F. T. D.
2077 Broadway at 72 St.
Phone Columbus 6883
Flowers WOODSIDE, L. I.

WE CARRY THE HIGHEST GRADE OF CUT FLOWERS
SEND US YOUR NEW YORK ORDERS
ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

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... FLORIST ...
426 Madison Ave.—and 49th Street
Also Vanderbilt and Ritz-Carlton Hotels
Telephone Murray Hill 783
Highest award at the International Flower Show,
April 11, Grand Central Palace.
Location Central. Personal Attention

David Clarke's Sons
2139-2141 BROADWAY
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York
carefully and promptly filled at reasonable rates

NEW YORK
Orders Sent to **H. H. BURNS** 509 Madison Av.
will receive prompt and careful attention.
LONG ISLAND BROOKLYN JERSEY CITY NEWARK

THE BOSTON FLORIST
Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902
135 E. 34th St., NEW YORK

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THE PARK FLORIST
S. H. CALAMARAS 115 E. 34th Street
AT YOUR SERVICE
FLORIST FOR 25 YEARS

RAMM'S FLOWER SHOP
In the Heart of New York 412 Madison Avenue
Prompt and Efficient Service Member F. T. D.

BRONX, New York City
FORDHAM FLORIST
421 E. FORDHAM ROAD

BUNYARD 413 Madison Avenue NEW YORK CITY
Member F. T. D. SUMMER SEASON, Bellevue Ave. NEWPORT, R. I.

NEW ROCHELLE, N. Y.
Bassi Freres
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478 MAIN STREET
Tel. New Rochelle 1063-4
Our fleet of cars insure prompt delivery to:
Pelham Larchmont
Bronxville Mamaroneck
Mount Vernon Harrison
Hartsdale Rye
Scarsdale Tuckahoe

ern Pennsylvania, the Botanical Society of Western Pennsylvania, the Sewickley Horticultural Society, the Pittsburgh Florists' and Gardeners' Club, the western Pennsylvania branch of the National Association of Gardeners, the Retail Florists' Association of Pittsburgh, the wholesale growers and cut flower commission houses, the Western Pennsylvania Wholesale and Retail Association and the local district members of the Florists' Telegraph Delivery Association, learned November 23 from representatives of the Pennsylvania State College just how they may be benefited by the services rendered by the college. The speakers were Prof. S. W. Fletcher, head of the horticulture department, and Dr. R. C. Watts, dean of the school of agriculture, at a meeting held in the Norse room of the Fort Pitt hotel, after an informal dinner Thursday evening, November 23. H. J. H.

The address delivered by E. J. McCallum before the Pittsburgh Florists' Club November 7 and published in The Review last week and this, was repeated by him before the Detroit Florists' Club November 22. He will talk before the Cleveland Florists' Club December 5.

SPENCER, IND.

E. T. Barnes, of the National Show Gardens, has been ill for some time, but is improving and expects soon to be able to start for St. Petersburg, Fla., where he is opening a branch in connection with C. M. Hall, of that city. The new concern will bear the name of the National Show Gardens and do a wholesale and retail business. They have about 20,000 feet of glass and several acres of ground, where dahlias, gladioli, lilies and southern nursery

Say it with Flowers
Max Schling
Flowers
785 Fifth Avenue,
NEW YORK CITY.

BROOKLYN, N. Y.
JAMES WEIR, Inc.
324 Fulton St., cor. Pierrepont
Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main.

Trepel & Bershad Three Brooklyn Stores
Bedford and Gates Avenues
Livingston St., corner Bond Street
Florist Dept. care of Frederick Loeser & Co.
BROOKLYN, N. Y.
Doing Business a Quarter of a Century

NEW YORK 165 E. 110th Street Tel. Harlem 5633
FRANK J. VALENTINE
DEALER IN HIGH GRADE CUT FLOWERS

HUGO H. JAHN, 710 Nostrand Ave BROOKLYN, N. Y.
Tel. 1952 Bedford. Will deliver to Steamships, Theaters anywhere within 20 miles of New York. Artistic work Personal attention. Special care of telegraph orders.

NEW YORK 2094 BROADWAY, S. E. Cor. 72nd St.
Orders from other cities receive our personal attention. **Broadway Florist**

OLEAN, N. Y.
MEMBER F. T. D. **DANA R. HERRON**

OLEAN, N. Y.
Member Florists' Telegraph Delivery **Manuel Oppenheim**

A HALF-INCH ADVERTISEMENT
here will keep your name and specialty before the whole trade, at a cost of only 62½c per week on a yearly order.

Telegraph Delivery Department

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KANSAS CITY F.T.D. MISSOURI

**William L. Rock
Flower Co.**
1106 Grand Ave.

Alpha Floral Co.
1105 Walnut St.

Joseph Austin
3111 Troost Ave.

W. J. Barnes
38th and Euclid

**Chandler's
Flowers.**
4700 Ward Parkway

**Muehlebach
Flower Shop**
1208 Baltimore

Samuel Murray
1017 Grand Ave.

**J. E. Murray
& Co.**
217 East 10th St.

A. Newell
11th and McGee

STUPPY FLORAL CO.

Orders Executed
Missouri, Iowa, Kansas and Nebraska

St. Joseph, Mo.

Members Florists' Telegraph Delivery

Excelsior Springs, Mo.
EXCELSIOR GREENHOUSES

stock already are being grown. A retail place will be opened and the nursery grounds are to be developed in attractive fashion.

In the gardens at Spencer many kinds of plants and bulbs are being grown, including *Lilium candidum* and *L. myriophyllum*, more than twenty acres in all. About ten acres are being plotted into city lots for sale as an addition to the city of Spencer, and it is expected soon to seek less valuable ground on which to grow bulbs. The work Mr. Barnes has been doing in growing lily bulbs from seeds has attracted wide attention among florists in Indiana and elsewhere, and something of large commercial importance is expected to develop from this enterprise. Several thousand seedling lilies are among the many items of stock which will be sent to the new place in Florida.

TORONTO, ONT.

Florists' Club Meets.

The Retail Florists' Club held its regular meeting at the club rooms, November 13. President G. M. Geraghty occupied the chair. There was a good attendance, especially of the lady florists. Several important matters received attention and the meeting was enthusiastic throughout.

The following committee was appointed to take charge of the decoration of the Florists' Club's booth at the Royal Winter Fair: G. M. Geraghty, chairman; Miss Riggall, H. James, L. Waters and J. A. Neal. Literature will be distributed telling the public how and when to "Say It with Flowers."

Steps will be taken to carry coöperative advertising in the local papers at Christmas, as formerly. J. A. Neal was appointed treasurer of the Christmas advertising fund.

At the conclusion of the business session cards were enjoyed and the evening ended with refreshments supplied by the president.

Various Notes.

Business has been improving steadily and there has been a steady demand for design work.

The mums being received are of fine quality. There is a plentiful supply and a good demand for them.

John H. Dunlop, Richmond Hill, has been at Montreal in attendance at the supreme council of the Ancient and Accepted Order of the Scottish Rite. At this meeting he received the thirty-third degree, the highest of Masonry. The greenhouses, home and downtown

Send your F. T. D. orders for Mo., Kan., and Okla. to Alpha

THEY WILL BE
WELL TAKEN CARE OF

WE STRIVE TO PLEASE
ALPHA
FLORAL Co.

KANSAS CITY, MO.

KANSAS CITY . . . KANSAS

MRS. T. A. MOSELEY

"Service Above Self" 724 Minnesota Ave.
MEMBER F. T. D.

SEDALIA, MO.

and all orders for center of state given personal attention. Members F. T. D.

ARCHIAS FLORAL CO.

SEDALIA, MISSOURI

"You will not stammer
if you say it with our
flowers"
State Fair Floral Co.
Florists' Telegraph Delivery

JOPLIN GREENHOUSE, E. B. Mohr, Prop.
JOPLIN, MISSOURI

For quick and efficient service to Webb City, Cartersville, Oronogo, Alba, Neck City, Purcell, Duenweg, Carl Junction, Mo.; Galena, Baxter Springs, Lowell, Kan.; Pitcher, Okla.

JOPLIN, MISSOURI

J. H. FARNSWORTH
Flower Shop: 424 Main Street Greenhouses: 1406 Broadway

Hannibal, Mo. League The Florist
Cut Flowers, Decorative and Bedding Plants
FLORAL WORK A SPECIALTY

Stokes FLORAL SHOP LEADING FLORIST
307 So. Jefferson St.
Springfield, Mo.
Member F. T. D.

KANSAS CITY, MO.

Akin's Floral Co. 1203 Baltimore

KANSAS CITY, MO.
O'CONNELL FLOWER SHOP

FOR SERVICE
N. W. COR. INDEPENDENCE AVE. AND OAK.

SPRINGFIELD SEED CO.

SPRINGFIELD, MO.
FLORAL DEPARTMENT OPEN DAY AND NIGHT
Member Florists' Telegraph Delivery Association

Telegraph Delivery Department

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SEND YOUR ORDER TO
SANDERS
623 Clara Avenue
ST. LOUIS
MEMBER F. T. D.

ST. LOUIS, MO.
Member Florists' Telegraph Delivery Association
Jos. Witek
4732 McPherson Avenue

ST. LOUIS, MO.
GRIMM & GORLY
Leading Downtown Florists
Members Florists' Telegraph Delivery

ST. LOUIS, MO.
J. M. WALTHER & SONS.
FLORISTS 3645 Iowa Avenue
Established 1900
We cater to those who require the best.
Prices reasonable. Members F. T. D.

ST. LOUIS, MO.
Wire or phone your orders to **OSTERTAG BROS.**
The Largest Retail Supply House in the West
JEFFERSON AND WASHINGTON AVES.
Members F. T. D.

ST. LOUIS, MO.
Wire your orders to
MULLANPHY FLORISTS, Inc.
N. W. Cor. 8th and St. Charles Streets
Both Long Distance Phones
Member Florists' Telegraph Delivery Assn.

ST. LOUIS, MO.
BENTZEN
FLORAL COMPANY
3118 North Grand Avenue
FACILITIES SECOND TO NONE

Let **OPPERMANN** serve you in **ST. LOUIS**
KINGSHIGHWAY, AT SHAW

CHILLICOTHE, MO.
ISHERWOOD GREENHOUSES
WE STRIVE TO PLEASE

WEBB CITY, MO.
L. E. Meinhart, 416 S. Pennsylvania Ave.

NEOSHO, MISSOURI
NEOSHO FLORAL CO. MEMBER F. T. D.

RED C 4326 Olive St.
FRED C WEBER
F. T. D. ST. LOUIS

F. T. D. **ST. LOUIS, MO.** F. T. D.
HOTEL CHASE FLORAL SHOP | **JULIUS E. SCHAEFFER, Florist**
Lindell and Kingshighway Boyle and Maryland
OPERATED BY
JULIUS E. SCHAEFFER, Inc., Florists
Wire orders to either place. Both shops located in the exclusive west end. First-class stock. Prompt delivery.

ST. LOUIS
JENSEN, Inc.
5653 Delmar Blvd.

St. Louis, Mo.
BERGSTERMANN FLORAL CO.
3117 South Grand Boulevard
Member Florists' Telegraph Delivery Assn.

ST. LOUIS, MO.
W. H. KRUSE
2846 Arsenal Street
ORDERS CAREFULLY EXECUTED
Member Florists' Telegraph Delivery Association

flower shop of R. Whorley, of Haileybury, Ont., were completely destroyed by the recent big fire that consumed the whole town, along with several other municipalities in northern Ontario. His loss was about \$33,000 and his insurance was only \$5,000.

The recent F. T. D. district meeting at London, Ont., was a big success. It is the intention to hold one at Toronto at a later date, when it is hoped that J. F. Ammann will be present.
J. J. H.

GLEN COVE, N. Y.

Chrysanthemum Show.

The Nassau County Horticultural Society held the most successful chrysanthemum show November 2 and 3 in its history. There was keen competition in all classes, and the quality of the exhibits has not been excelled this fall. There were 273 exhibits on display. The first prize was awarded to Peter Smith, superintendent for Mrs. Percy Chubb, for a group of chrysanthemums. The first prize for a group of foliage and flowering plants was awarded to the superintendent of Mrs. John T. Pratt's estate. First honors for the cup offered for twelve mums, four varieties, went to Thomas Twigg,

ST. LOUIS Choice Seasonable Flowers
George Waldbart Floral Co.
Members F. T. D.
Efficient Service--Most Centrally Located
All Orders Carefully Executed 516 N. Grand Ave.

YOUNG'S, The Florist, Inc.
Member F. T. D. 1406 Olive St.
ST. LOUIS, MO.
Service unexcelled. We are within one block of St. Louis' famous wholesale district.

ST. LOUIS, MO.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Association

For Flowers Worth While And Service with a Smile, Wire your orders to
PAUL T. HEIL
Member F. T. D. 556 Skinker, ST. LOUIS, MO.

ST. LOUIS, MO.
Andrew Meyer, Jr.
3218 So. Jefferson Avenue
Est. 1875. Member F. T. D.

ST. LOUIS, MO.
Newman Flower Shoppe
ADOLPH STEIDLE, Mgr.
3720 OLIVE STREET

Louisiana, Mo. L. M. SEIBERT
Motor Delivery Pike Co., Mo. Pike Co., Ill.

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City

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Pittsburgh, Pa.

McCLEMENTS
535 WOOD STREET

Prompt F. T. D. Service
in city and vicinity

Flowers—Fruits

in art arrangements, either
separate or in combination

ALL ORDERS RECIPROCATED

Pittsburgh, Pa.

THE PENN FLORAL CO.
Cor. Highland Ave. 6003 Penn Ave.
Quick Service :: Open Sundays

Pittsburgh, Pa.

MRS. E. A. WILLIAMS

621 PENN AVENUE Member F. T. D.

Pittsburgh, Pa.

RANDOLPH & McCLEMENTS
FLORAL EXPERTS
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

HARRIS BROS.
510 Market St.

PITTSBURGH

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SERVICE

PITTSBURGH



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FLORAL CO.
710 E. Diamond Street
Members F. T. D.

PITTSBURGH, PA.

DAVE HILL & CO.
Fifth Ave. and Wood St.

Member F. T. D.
OPEN SUNDAY QUICK SERVICE

PITTSBURGH, PA.

Alpha Floral Company
6022 PENN AVE.
Designs and Decorations

MEMBER F. T. D.

622 Aisquith Street
Downtown

GRAHAM

BALTIMORE

MARYLAND
GREENHOUSES WAVERLY

Established 40 Years

854 W. North Ave.
Uptown

BALTIMORE
AND ALL MARYLAND

Samuel Feast & Sons
MEMBERS F. T. D. :: ESTABLISHED 1832
527 NO. CHARLES STREET

Baltimore, Maryland

WILLIAM J. HALLIDAY

Member F. T. D. 321 Charles St., North

HAGERSTOWN, MD.

HENRY A. BESTER & SONS
Members Florists' Telegraph Delivery Ass'n.

MARY JOHNSTON, Florist

Neo Paterson
221-223 W. Madison Street Baltimore, Md.
Member Florists' Tel. Delivery

THE ALPHA FLORIST The oldest establishment in town
Special attention to all orders, large or small
P. R. R. Station, **UNIONTOWN, PA.**

LEWISTOWN, PA.
CUT FLOWERS POTTED PLANTS **JOE S. MILLER**
All Kinds of Funeral Work

TARENTUM, PA.

QUALITY AND SERVICE || TARENTUM FLORAL CO.
No matter how small the order

Wilkes-Barre, Pa.

Member F. T. D. **IRA G. MARVIN**, 23 South Franklin St.

EAST PITTSBURGH, PA.

FREDERICK FLOWER SHOP Braddock and all Turtle Creek Valley Points

LANCASTER, PA.

B. F. BARR & CO Leading Florists

superintendent for Mrs. E. F. Luckenbach.

Honors in the rose classes went to J. Bouhler, superintendent for Mrs. C. A. Coffin, while the honors in the carnation classes were divided between C. Andrews, superintendent for Mrs. T. D. M. Stachan, and J. Churchill, superintendent for Mrs. F. W. Woolworth. The honors in the violet classes went to Frank Petruccia, superintendent for Mrs. I. Cox. The Stumpp & Walter cup was won by James McCarthy, superintendent for Mrs. H. L. Pratt, for a collection of vegetables.

The table decorations were the star feature of the second day. Ed. Harris, superintendent for Mrs. Andrew

Baur Floral Co.
Member F. T. D.
ERIE, PA.

J. V. LAVER

ERIE, PA.

Write, Phone or Wire Member Florists' Telegraph Delivery

SCRANTON, PA.

A. L. BESANCON & CO.

Florists and Decorators
Adams Ave. and Spruce St. SCRANTON LIFE BLDG.
BOTH PHONES

You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity

SCRANTON, PA.

Wire your **G. R. CLARK**, 124 Washington Avenue

Est. 42 years. Everything in Flowers and Seeds.
Seven railroads give quick connections to all parts in eastern Pennsylvania, southern New York, western New Jersey. Telephone connections everywhere; through delivery cars, no disappointments.

SCHULTHEIS, Florist

317 Church Street 612 Linden Street
DUNMORE, PA. SCRANTON, PA.
Members of the Florists' Telegraph Delivery Ass'n.

NEW KENSINGTON, PA.

GEORGE BROS. & CO.
813 FIFTH AVENUE

New Kensington, Pa.

McRAE-JENKINSON CO.
Member Florists' Telegraph Delivery

TITUSVILLE, PA.

WM. A. MURDOCH MEMBER F. T. D.

WARREN, PA.

Crescent Floral Garden, SHERM OFFERLE, Proprietor

WARREN, PA.

Wood's Flower Shop MEMBER F. T. D.

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PHILADELPHIA

OUR BETTER SERVICE
MAKES BETTER CUSTOMERS
HILL'S FLOWER SHOP
4465 Frankford Avenue

PHILADELPHIA

Colonial Florist Company
WE ARE SO CENTRALLY SITUATED TO
FILL ALL TELEGRAPH ORDERS PROMPTLY
N. E. Cor. 13th and Market Sts., Subway Station

EXCELLENT SERVICE ANYWHERE IN

Philadelphia

THROUGH

MRS. J. H. CLAUS

3450 Germantown Ave. (13th and Tioga Sts.)

Germantown, Chestnut Hill, Suburbs and Philadelphia

Orders Receive Careful and Prompt Attention
CHAS. W. MOORBY, The Florist
5420 Germantown Ave. PHILADELPHIA

UNIONTOWN, PA.

W. R. BARTON, Florist

Best of Stock

Best of Service

Member Florists' Telegraph Delivery Association

UNIONTOWN, PA.

STENSON & McGRAIL, "The Leading Florists"

11 Morgantown Street

FRESH HOME-GROWN CUT FLOWERS
AND PLANTS at all times

Williamsport, Pa.

EVENDEN BROS. CO.

Quality and Service equals Satisfaction
Member F. T. D.

Williamsport, Pa.

W. J. EVENDEN'S SONS

THE LEADING FLORISTS

Members Telegraph Delivery Association

WILLIAMSPORT, PA.

DERR'S FLOWER SHOP P. A. Derr, Prop.
Established 10 years Guaranteed Service

SAYRE, PA.

**SAYRE
FLORAL CO.**

We handle a full line. Prompt deliveries to Waverly, N. Y.; Athens, Towanda, Pa., and other surrounding towns

Send orders
in or around

PHILADELPHIA

TO

J. J. HABERMEHL'S SONS

THREE STORES

Flowers and Service

The Bellevue-Stratford Hotel, Broad at Walnut St.

Uptown Store and Conservatories, Diamond St. at 22nd

Ritz-Carlton Hotel

THINK! Everything in Flowers GRAKELOW'S

Member Florists' Telegraph
Delivery Association

Broad Street at Cumberland, PHILADELPHIA, PA.

WILKINSBURG, PA.

WM. M. TURNER, Florist
809 PENN AVENUE

Fletcher, won the silver cup donated by Mrs. Herbert L. Pratt; William Milstead, superintendent for Mrs. A. C. Bedford, won second honors in the table decoration contest, while James McCarthy, superintendent for Mrs. H. L. Pratt, won third honors, with James Kelly, superintendent for Mrs. J. P. Morgan, winning fourth place.

Other prize-winners exhibiting mums, violets and outdoor flowers were as follows: James McDonald, superintendent for Mrs. George F. Baker; August Stunger, superintendent for Mrs. M. W. Duball; George Ferguson, superintendent for Mrs. P. Whitney; William Carter, superintendent for Mrs. J. W. Hariman.

Club Meeting.

The monthly meeting of the Nassau County Horticultural Society was held in Pembroke hall Wednesday, November 8. President Milstead opened the meeting and the secretary read two applications for active membership. The president then appointed S. Trepass, J. Nash and J. Michie to judge the exhibits; they awarded J. Boughler first prize for three white, yellow and pink mums.

The assistant gardeners' table decorations were keenly contested and some fine tables were put up. One table of merit was decorated with roses by Ernest Richille, and received the special prize of the society. The chrysanthemum tables were excellent and the prizes of these were won by James Young, first; Herbert Adams, second; Theodore Phillips, third.

The Honorable Trubee Davison was elected to honorary membership. The judges of the show were given a hearty vote of thanks by the society. The annual meeting will be held Wednesday, December 13, and following the meeting, a smoker will be held. The exhibits will be: Twelve mixed roses; fifty vio-

PHILADELPHIA

Germantown and Chestnut Hill

Orders carefully filled in first-class style and on time.

WILLIAM BERGER'S SONS

5522 Germantown Ave. Philadelphia, Pa.

ORDERS FOR

PHILADELPHIA

AND SUBURBS CAREFULLY FILLED

We are in close touch with all the suburbs by railroad service and can make quick delivery.

CHARLES F. KRUEGER CO.

Reading Terminal Flower Shop. Philadelphia

PHILADELPHIA

Germantown, Chestnut Hill and all Suburbs

Orders carefully executed with taste and promptness

FRANK R. HASTINGS

8 West Chelton Ave.

GERMANTOWN, PHILADELPHIA, PA.

ORDERS FOR

PHILADELPHIA

Carefully and Promptly Executed
with Good Flowers and Good Taste by

M. J. Callahan, 3924 Market St.,
PHILADELPHIA

PHILADELPHIA

Charles Henry Fox

I will never send you an order less than \$5.00

Member F. T. D.

LEBANON, PA.

Members
F. T. D.

J. F. VAVROUS SONS

Orders for central Penna. handled with promptness

Port Allegany, Pa.

Port Allegany
Greenhouses

M. E. G. VENTRES, Leading Florist.
Plants, Cut Flowers, Designs. Northern Pennsylvania

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Oklahoma City

OKLAHOMA

Furrow & Company

Member Florists' Telegraph Delivery

205 W. MAIN STREET

Sapulpa, Okla.

SAPULPA FLORAL COMPANY

Reliable Florists

MEMBER
F. T. D.

MONTGOMERY, ALA.

Alabama's Leading Florists

Rosemont Gardens

Member
F. T. D.

Correspondence
Solicited

ENID, OKLA.

For Quality and Service send them to
OKLAHOMA FLORAL CO
DON'T BE MISLED.

ENID, OKLA.

The Hub of the Middle Southwest

10 Railroads for quick delivery

ENID FLORAL CO., Leading Florists

Authorized Member F. T. D. for Enid

A Card This Size

Costs only \$1.25 per Week
on Yearly Order

It would keep your name and your specialty
before the whole trade.

A half-inch card costs only 62½¢ per week on
yearly order.

Hornaday Greenhouse, LAWTON, OKLA.

can fill your orders for Walter, Temple, Hastings,
Waurika, Snyder, Altus, Grandfield, Frederick,
Apache, Anadarko and Ft. Sill.

TULSA, OKLA.

Sonora Flower Shoppe, 219 South Boulder

TULSA, OKLAHOMA

Boston's Flower Store. O. O. Boston

Member Florists' Telegraph Delivery.

OKMULGEE, OKLA.

GEO. W. MARSHALL

210 W. Main St.

MEMBER
F. T. D.

CHICKASHA, OKLA.

Chickasha Greenhouses

D. M. JOHNSTON, Mgr.

Member F. T. D.



SEND
YOUR ORDERS
FOR
Dixie Land
TO
**IDLE HOUR
NURSERIES**
MACON, GA.
100,000 sq. ft. of Glass.

BIRMINGHAM, ALA.

Harris Seed & Floral Co.

2018 First Avenue

BIRMINGHAM, ALA.

WIRE YOUR ORDERS TO

THE BLOSSOM SHOP

"AN UP-TO-DATE FLORIST"

Molton Hotel Bldg. 515 No. 20th Street

ALBANY, GA.

JACK SMITH GREENHOUSE CO., Florist

MACON, GA.

NUTTING FLORAL CO.

lets; one pot or pan of Lorraine be-
gonias. A. S. Cook, Rec. Sec'y.

MEMPHIS, TENN.

Business has been exceedingly good
for the last two weeks. Funerals,
weddings and other social functions
have been numerous.

The Flower Shop had the decorations
for the debutantes' ball at the Gayoso
hotel. There was an immense quantity
of flowers used for the occasion, for de-
corating purposes and for bouquets.

The Home Garden Club held a chrys-
anthemum show recently. There was a
large display of outdoor mums which
were entered in the prize contest. The
show was a good advertisement for the
florists, as they had displays of the
finer varieties of mums.

W. H. Englehart, of the Idlewild
Greenhouses, was in Nashville, attend-
ing the state convention.

Mr. and Mrs. W. Cleveland Johnson,
of the Johnson Greenhouses, were in
St. Louis attending the flower show and
returned by way of Nashville, where
they attended the state convention.

Oscar R. Holley, of the Berclair
Greenhouses, was in St. Louis at the
flower show. Mr. Holley also attended
the convention at Nashville on his
return.

The Seaton Greenhouses, of Forest

ATLANTA, GA.

Wire Your Orders

To



MEMBER
F. T. D.

S A V A N N A H

A. C. Oelschig & Sons

FLORISTS

and for all South Georgia

MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

Mobile

Member
F. T. D.

C. RAVIER & SONS

Ala.

BIRMINGHAM, ALA.

Address at FIVE POINTS, BIRMINGHAM
MISS BLACK, Florist

BIRMINGHAM, ALA.

PARKER'S FLOWER STORE

MISSISSIPPI

STEMME & SONS :: HATTIESBURG

TUPELO, MISS.

Member F. T. D. TUPELO FLORAL CO.
At Your Service.

MISSISSIPPI MEMBERS

F. T. D. J. B. Adams & Sons Pass Christian

GREENVILLE, MISS.

IDLE HOUR FLORAL CO.

L. A. WAAS, Manager Main St. Extended

CLARKSDALE, MISS.

PAYNE'S FLOWER SHOP

MOBILE., ALA.

982 Dauphin Street Goodbrad Floral Co.
Member F. T. D.

Mobile, Alabama

Member The Minge Floral Co.
F. T. D.

ROME, GEORGIA

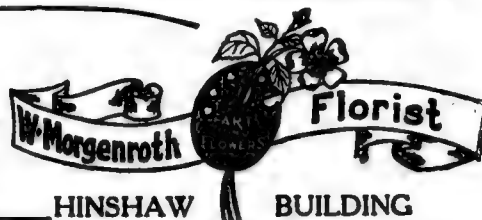
The Flower Shop, Puryear & Co., 434 Broad St.
No charges for deliveries to Shorter College

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

WINSTON-SALEM, N.C.

AT YOUR SERVICE - Member F. T. D.



Asheville, N. C.

MIDDLEMOUNT GARDENS
MEMBER F. T. D.

Camden, S. C.

AND VICINITY
THE CAMDEN FLORAL CO., INC.
MEMBER F. T. D.

Nashville, Chattanooga and Atlanta

THREE STORES

Member Florists' Telegraph Delivery



Brownhurst
"WHERE FLOWERS GROW"

ASHEVILLE, N.C.

CHARLESTON, S. C.

Carolina Floral Store
King and George Sts.
Greenhouses, Saxon, S. C. Member F. T. D.

GOLDSBORO, N. C.

Gate City to Eastern North Carolina
GOLDSBORO FLORAL CO.
Modern Greenhouses - Retail Store
20 years' experience

Charleston, S. C.

Art Floral Co.
219 King Street, near Market

Geny Bros. LEADING FLORISTS

Members Florists' Telegraph Delivery
212 Fifth Avenue North

NASHVILLE, TENN.

Charlotte, N. C. AND VICINITY

Scholtz, THE FLORIST, Inc.

Member Florists' Telegraph Delivery Ass'n

SPARTANBURG

AND ALL SOUTH CAROLINA
CHARLES A. MOSS

Member Florists' Telegraph Delivery Ass'n

"WE NEVER SLEEP"

Idlewild Greenhouses Memphis, Tenn.

89 South Main Street

"Up-to-the-minute" Service and Execution
Member Florists' Telegraph Delivery

CHARLOTTE, N. C.

AND VICINITY

THE FLOWER SHOP
203 N. TRYON ST.

Member F. T. D.

WILSON, N. C.

Member F. T. D. STARR, The Florist

City, Ark., have opened a retail store here, at 1229 Madison avenue, in the crosstown section of the city. Miss Goodyear, who was formerly in the employ of the Idlewild Greenhouses, is the manager of the new store.

At the Berclair Greenhouses and at the Johnson Greenhouses are to be found some of the finest and largest mums to be seen anywhere, some of them measuring fourteen inches in diameter. C. L. B.

Send all MEMPHIS Orders to
THE FLOWER SHOP

81 Union Avenue

MEMPHIS, TENNESSEE

"All Over North Carolina"

PIEDMONT FLOWER SHOP, Inc.

"Everything in Flowers"

Mrs. N. W. Cobb, Prop. Durham, N.C.

DURHAM, N. C.

Durham Floral Co. HIBBERD Proprietor

DURHAM, N. C.

J. J. FALLON CO. LEADING FLORISTS
Member F. T. D.

RALEIGH, N. C.

J. J. FALLON CO. LEADING FLORISTS
Member F. T. D.

RALEIGH, N. C.

McCarron Floral Co., 12 East Hargett Street

WORCESTER, MASS.

The weather conditions are all that could be desired throughout New England and contribute to the brisk business in the city and vicinity. Displays are becoming more plentiful in the stores and windows of the retailers, mums being the rage with the buyers. Stock of all kinds sells readily. Boston ferns and pot plants in general are eagerly sought. Carnations are showing much improvement in length of stem and in color. Roses are plentiful and bring low prices for the grower.

A meeting of the agricultural and horticultural interests was held in Worcester a few days ago and it was voted to

Knoxville, Tenn.

CROUCH, Florist

Member Florists' Telegraph Delivery

LARGEST AMOUNT OF GLASS DEVOTED TO CUT FLOWERS IN THE SOUTH

GREENSBORO

IN THE CENTER OF
North Carolina

Van Lindley Co., 115 S. Elm St.

JACKSON, TENN.

JACKSON CUT FLOWER CO.
FRESH CUT FLOWERS, Wholesale and Retail

Fayetteville, N. C.

J. J. FALLON CO. LEADING FLORISTS

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MILWAUKEE

E. WELKE & CO.
The House of Roses.

Member F. T. D. 750-752 Third Street

MILWAUKEE, WIS.

HARRY PERSTEIN

"SOME FLORIST"

471 TWELFTH STREET

Milwaukee, Wis.

A. CURRIE & CO.

130-132 Wisconsin Street

Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE

F. T. D.

SEMLER-LEIDIGER CO.

419 Milwaukee Street

MILWAUKEE, WIS.

FOX'S

INCORPORATED

437-39-41 MILWAUKEE STREET

Member Florists' Telegraph Delivery Ass'n.

La Crosse, Wis.

La Crosse Floral Co.

Oldest F. T. D. Member

We grow all our flowers Guaranteed service

La Crosse, Wis.

Send your order for flowers for Delivery in this city and vicinity to

SALZER'S FLORAL GARDENS

QUALITY AND SERVICE ASSURED

SUPERIOR, WIS.

Superior Floral Company

1410 Tower Ave.

FLORISTS

TELEGRAPH ORDERS SOLICITED.

Watertown, Wis.

404 Main St. **STUEBE FLORAL CO.**

GREEN BAY, WIS.

Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LOOK AT YOUR MAP

With excellent facilities at

CHARLESTON, W. VA.

we can give prompt delivery in many surrounding towns.

WINTER FLORAL CO.

MILWAUKEE

Chas. Menger

Member F. T. D. 536 27th Street

MILWAUKEE, WIS.

Edlefsen Floral Co.

STORE: 280 THIRD STREET
GREENHOUSES: 20th and Atkinson Ave.
Telephone Kilbourn 4274

MADISON, WISCONSIN

NEW YORK FLORAL CO.

Corner Mifflin and Carroll Streets

LEADING FLORISTS

GUARANTEED SERVICE

MADISON, WIS.

RENTSCHLER FLORAL CO. MEMBER F. T. D.

MILWAUKEE

LUBLINER, Florist 413
MEMBER F. T. D. **GRAND AVE.**

BLUEFIELD, W. VA. MEMBER F. T. D.

14 BLAND ST. **THORNTON'S FLOWER SHOP**
Orders filled for all points in Pocahontas coal field

HUNTINGTON, W. VA.

ARCHER'S FLOWER SHOP

Everything in Flowers Member F. T. D.

ask for appropriations, both state and federal, to fight the corn borer. Nearly one-half of the state of Massachusetts is in quarantine and no sign of a let-up in the spread of the pest is in evidence. The amount of coal coming into the city is about one-half of the quantity necessary for comfort. Users of bituminous coal make many complaints regarding its inferior qualities. E. A.

NEWARK, N. J.

The Market.

There continues to be a large demand for mums, of which there are excellent

MILWAUKEE

1-3-5 GRAND AVENUE

GIMBELS

A. H. MacDonald, Mgr.

Member Florists' Telegraph Delivery Association

Milwaukee, Wisconsin

A. M. Dettman & Son

MEMBERS F. T. D. 1321 Green Bay Ave.

SHEBOYGAN, WIS.

MATTHEWSON'S

"Home-Grown" Flowers

F. T. D. MEMBER 625 N. 8th Street

APPLETON, WIS.

Growers

Established 40 Years

Riverside Greenhouses

Appleton, Wis. Member F. T. D. Est. 1873

Orders for Northern and Central Wisconsin **Junction Greenhouses**

RACINE AND KENOSHA

Operating large greenhouse in both these Wisconsin cities **P. N. OBERTIN** Member F. T. D.

CHARLESTON, W. VA.

Capital City Floral Co., Successor to ALEXANDER'S FOR ALL SOUTHERN WEST VIRGINIA

ORDERS FOR **CHARLESTON, W. Va.**

are given prompt and careful attention by the **Charleston Cut Flower and Plant Co.**

BLUEFIELD, W. VA.

FALLON, Florist

WHEELING, W. Va.

Also for Bellaire and Martins Ferry **F. C. SEIBERT**

Telegraph Delivery Department

The Florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Lexington, Ky.

JOHN A. KELLER CO.
INCORPORATED

Main Street, opposite Phoenix Hotel
Service for all

Central and Eastern Kentucky

Member Florists' Telegraph Delivery Association

In **KENTUCKY** where prestige counts for much, let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

Jacob Schulz & Co.
INCORPORATED
550 FOURTH AVENUE - LOUISVILLE
Members F. T. D. Association

RICHMOND, VIRGINIA

Mosmiller
FLORIST
115 E. Main St.
Member Florists' Telegraph Delivery Association

LEXINGTON, KY.

HONAKER, The Florist

Largest Cut Flower Grower in the State
160 West Main Street

Member Florists' Telegraph Delivery Ass'n

Louisville, Ky.

Prompt, Efficient Service

50,000 feet of glass. Store centrally located, with every convenience to handle all orders.

THE F. WALKER CO.

Established 1876 310-312 W. Chestnut St.

Richmond, Va.

THE HAMMOND COMPANY, Inc.
LEADING FLORISTS
101 EAST GRACE STREET

PADUCAH, KY.

SCHMAUS BROS.

100,000 feet of Glass Produces Our Supply
F. T. D. Member
428 BROADWAY

Louisville, Ky.

HENRY FUCHS

682 SOUTH FOURTH STREET
Member F. T. D.

CHARLOTTESVILLE, VA.

KING
GREENHOUSES

Established 1881

ON MAIN LINES C. & O. & Sou. R. R.

Roanoke, Va.

KIMMERLING BROS.

Member Florists' Telegraph Delivery Association

Louisville, Ky.

MARRET & MILLER

Est. 1878. Members F. T. D.
814-822 Cherokee Road

CLIFTON FORGE, VA.
ALLEGHANY FLORAL CO.

Charlottesville, Va.

W. A. Lankford's, Florist Orders solicited for U. of Va.

Portsmouth, Va.

Cotton The Florist, 333 High St

PETERSBURG, VA.

MRS. ROBT. B. STILES, Florist
Phone 910 1202 W. Washington St.

LYNCHBURG, Va.

J. J. FALLON CO. PROMPT SERVICE
Member F. T. D.

LYNCHBURG, Va.

MISS McCARRON Member Florists' Telegraph Delivery

STAUNTON, VA.

Central Ave. and Lewis St. **JOHN FALLON**

NORFOLK, VIRGINIA

GEORGE, Inc.
Member Florists' Telegraph Delivery Association

ROANOKE, VA.

FALLON, Florist

Member Florists' Telegraph Delivery Ass'n.

J. W. Dudley Sons Co.

PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
MARIETTA, OHIO

Orders Carefully Executed

Fulton, Kentucky

Service Prompt and Efficient Choice Flowers
Wire or Phone your orders to

RUCKER'S FLOWER SHOP
452 LAKE STREET

CLARKSBURG, W. VA.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

HAYMAN GREENHOUSE CO.

CLARKSBURG, W. VA.

FRANKFORT, KENTUCKY
THE POWERFLOWER SHOP

Covington, Ky. Member F. T. D.

ROBERT D. RUTTLE
THE MADISON AVENUE FLORIST

AUGUSTA, KY.

Victor H. Thomas Deliveries to Georgetown and Ripley, Ohio

Owensboro, Ky.

Members F. T. D. **NANZ FLORAL CO.**

COVINGTON, KY.

Good Stock. Prompt Delivery.
MILLER, "THE FLORIST," Grower

Paducah, Ky. LEADING FLORIST

JOHN VAN AART
Greenhouses and retail store Member F. T. D.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

QUALITY plus SERVICE!—To mention Flowers is to think of

I Want Your F. T. D. Business in

CINCINNATI

Ten-Minute Service to Covington, Newport, Bellevue and Dayton, Ky.

Julius Bauer
138-140 EAST FOURTH STREET
Member of F. T. D.

MICHIGAN

ORDERS WILL BE CAREFULLY CARED FOR BY

HENRY SMITH FLORAL CO.

INCORPORATED

GRAND RAPIDS

WHOLESALE AND RETAIL FLORIST

Member F. T. D.

200,000 FEET OF GLASS DEVOTED TO
FLOWERS AND PLANTS

DETROIT

J. BREITMEYER'S SONS

1314 BROADWAY

"Always a pleasure to keep an eye, personally,
on any order for a brother florist."
Philip Breitmeyer

DETROIT

SCRIBNER FLORAL CO.,

2740 EAST FORT STREET.

Always at your service.

FLINT, MICH.

Hasselbring
FLORIST

MEMBER F. T. D.

NEW ORLEANS, LA.

CHAS. EBLE

OLDEST FLORIST SOUTH

121 BARONNE STREET

Member Florists' Telegraph Delivery

IONIA, MICHIGAN

CENTRAL MICHIGAN PIKE
FLOWER, VEGETABLE and FRUIT FARM
Leading Florist for Ionia and Montcalm Counties

Greenhouses 1 Mile East of City

Flower Shop, 204 West Main Street

MEMBER F. T. D.

BYRON L. SMITH

VAN AKEN BROS. & SONS

LEADING FLORISTS

COLDWATER, MICH.

ELKHART, IND.

COVER MICHIGAN and INDIANA POINTS

Orders promptly and carefully taken care of.

Members F. T. D.

NEW ORLEANS

MEMBER
OF THE
F. T. D.

Scheinuk
The Florist

We Cater
to the
Best Trade

2600 ST. CHARLES AVENUE

OWOSSO, MICH.

OWOSSO FLORAL CO.

C. Marcus Anderson, Prop.

Member F. T. D.

MT. PLEASANT, MICH.

Member
F. T. D.

Walter W. Caple

Battle Creek, Michigan

S. W. COGGAN, Florist 25 E. Main St.

Member of Florists' Telegraph Delivery

BATTLE CREEK, MICH.

FRANCIS GREENSMITH

Greenhouses: North Union and Emmet Streets

JACKSON, MICH.

1101-1105 W. GANSON ST.

A. W. FURNIVAL & SON

JACKSON, MICH.

The oldest and only F. T. D. store in the heart of the city. J. B. BLESSING

STURGIS, Mich.

Member F. T. D.

Veats
FLOWERS

Coldwater,
Mich.

All
So. Mich. points

LANSING, MICHIGAN

J. A. BISSINGER

MEMBER
F. T. D.

SINCE 1894, LANSING'S LEADING FLORIST

J. B. GOETZ SONS

SAGINAW, MICH.

OR ANY CITY IN MICHIGAN

YPSILANTI, MICH.

DAVIS & KISHLAR

At your service.

102 Michigan Ave.

Kalamazoo, Michigan

G. VAN BOCHOVE & BRO.

F. T. D. Orders Satisfactorily Filled.

Grand Rapids, Mich. Member

Cut Flowers, Floral Designs and Potted Plants H. W. ALLERSMA

blooms in the market. There was an increased demand for the mums Saturday, November 18, due to the game between Princeton and Yale, in which the latter was defeated. Cut flower sales and decorating work is increasing in volume, but funeral work continues to be the bulk of the business for the florists.

Various Notes.

James J. Plunkett, Branford place, near Broad street, reports business good at this time.

Mrs. Henry E. Pickenback, of 58 Northfield avenue, West Orange, N. J., was awarded the first prize and honorable mention for a rock fountain and plant garden in the garden contest of the show at Philadelphia. R. B. M.

LINCOLN, NEB.

The Market.

With the coming of cooler weather, stock of all kinds has shown a decided improvement. Mums are in their glory for the Thanksgiving season. Marigold and Halliday seem to be the best of the yellows, while Chieftain and White Chieftain lead in their colors. The two Eatons and two Fricks will be in for Thanksgiving, together with the smaller Godfreys. The pompons seem to have a never-ending demand. They are

Quality and
Promptness
Members
F. T. D.

NEW ORLEANS, LA.

The
Avenue Floral Co.
3442 ST. CHARLES AVENUE

PLACE YOUR ORDERS
TO
METAIRIE RIDGE
NURSERY CO., Ltd.
LEADING RETAIL
FLORISTS
135 Carondelet St.
NEW ORLEANS
ROSES
ORCHIDS
VIOLETS
F.T.D.

New Orleans, La. Day and Night Service

Flowers of Superior Quality

Frank J. Reyes & Co.

525 CANAL STREET

Prompt Delivery

NEW ORLEANS

U. J. VIRGIN

914 CANAL STREET

Member Florists' Telegraph Delivery

BATON ROUGE, LA.

THE ROSELAND FLORIST

MEMBER F. T. D.

ALEXANDRIA, LA.

E. BLUM & SON

For All Points in Central Louisiana

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DECATUR and Central Illinois

Good service backed by
100,000 square feet of glass.

DAUT BROTHERS
FLORISTS
120 EAST PRAIRIE STREET
Members F. T. D.

PHOENIX, ARIZONA

Donofrio Floral Co.

CHAS. E. MORTON, Mgr.

Wire your orders to us for delivery in
Arizona and New Mexico.

PHOENIX

ALL ARIZONA and NEW MEXICO
CENTRAL FLORISTS

"Up-to-the-minute" Service and Execution
Member F. T. D. J. R. SIEVERS, Mgr.
Phoenix, Arizona

PRESCOTT, ARIZ.

Send your orders to Acker's Flower Shop J. S. Acker,
Rotarian

DOUGLAS, ARIZ.

D. E. MILLER, The Elite Florist
558 TENTH STREET

TUCSON, ARIZ. 7 East
Congress Street
BURNS' FLOWER SHOP

SPRINGFIELD, ILL.

Hembreiker & Cole, Springfield's largest
retail florists
Members Florists' Telegraph Delivery Association.

BRINKERHOFF GREENHOUSES

SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Association
Best and Prompt Service Always

GALESBURG, ILL. AND CENTRAL ILLINOIS

Pillsbury's Flower Store

Member Florists' Telegraph Delivery Association

GALESBURG, ILL.

H. F. DRURY Member F. T. D.
All orders filled well

CHAMPAIGN, ILLINOIS

THOS. FRANKS & SON
Your orders filled fresh from our own Greenhouses
MEMBERS F. T. D.

URBANA, ILLINOIS

See Champaign, Illinois

THOS. FRANKS & SON

URBANA AND CHAMPAIGN AS ONE CITY

PRINCETON, ILL.

W. E. TRIMBLE For Central and
GREENHOUSE CO. Northern Illinois
Members F. T. D.

SPRINGFIELD, ILL.

217 South
Fifth Street

Good Service
Backed by Large
Greenhouses

A. C. Brown
MEMBER F. T. D.

East St. Louis, Ill. HAUN & MENGES

No. 142 Collinsville Ave.
MEMBERS F. T. D.

QUINCY, ILL.

H. A. GENTEMAN

Member Florists' Telegraph Delivery Association

For Northeastern Missouri and
Central-western Illinois

FREEPORT, ILL.

Bauscher Bros. Floral Market

Established 1868 Incorporated 1920
We are the largest growers in the northwest
1,000,000 square feet of glass. All orders receive
careful attention and prompt delivery

FREEPORT, ILLINOIS

THE FREEPORT FLORAL COMPANY
Steffen & Balles, Inc.
The House of Quality and Service

SAVANNA, ILL., AND VICINITY

The Railroad Center for Northwestern Illinois

C. T. HILMERS, Florist "Dealer in
Loveliness"

GREENVILLE, ILL. and all towns in or near Bond Co.

FLOWERS AND PLANTS
THE FLOWER SHOP Phone 166

Streator, Ill. THORNTON'S FLOWER SHOP

F. T. D. FLORIST Quality is Our Hobby

KANKAKEE, ILL.

GEORGE FABER, Leading Retail Florist

Member F. T. D. 162 S. Washington Ave.

Quincy, Ill. HECKENKAMP, Member F. T. D.

Quincy's Leading Florist
Western Illinois, Northeastern Missouri and
Southeastern Iowa. 40,000 feet of glass

CAIRO, ILL. AND VICINITY

Member F. T. D. Cade The Florist

so varied in names, colors and sizes that
they meet with a great demand for all
occasions.

There has been a large number of
first-class callas on the market. These
are the season's first and bring good
prices. Sweet peas are gorgeous in
their wealth of color. They are not
plentiful, but the flowers are large and
fragrant. Alyssum and stevia, for
small flowers to combine with sweet

JOLIET FLORAL CO.

507 E. Jefferson Street JOLIET, ILL.

All points in Will County and Vicinity

CENTRALIA, ILL.

The Webster Greenhouses

Finest Store in Southern Illinois

Member F. T. D.

CENTRALIA, ILL.

J. W. ROSS We serve the following
Illinois towns, direct
train service: Mt. Vernon, Wayne City, Fair-
field, Sesser, Christopher, Herrin, Ashley, Car-
bondale, Nashville, Oakdale, Coulterville,
Sparta, Salem, Odin, Sandoval, Carlyle, Patoka,
Kinmundy, Farina.
F. T. D. Member

PEORIA, ILL. 423 Main St. Member F. T. D.

LARGE CHAS. LOVERIDGE
GREENHOUSES

PEKIN ————— PEORIA

All Orders Receive Personal Attention
GEO. A. KUHL, PEKIN, ILLINOIS

PEKIN, ILLINOIS

HAASE BROS. Pekin's Leading Florists

PONTIAC, ILLINOIS Members F. T. D.

Flowers of all kinds
in their season. W. J. MILLER & SON

CARBONDALE, ILL.

E. W. PLATER Southern Illinois

KRUG FLORAL CO.

ALTON, ILLINOIS

Branch Store—GRANITE CITY, ILL.

ELGIN, ILL. MEMBER F. T. D.

158 DU PAGE STREET GEORGE SOUSTER

AURORA GREENHOUSE CO.

AURORA, ILL.

Our Service Is the Best.

Aurora, Ill., and Vicinity

JOS. M. SMELY PHONES
147

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO Send Your Orders to WILLIAM J. SMYTH

Member Florists' Telegraph Delivery Association

3101 to 3109 Michigan Ave.



Send your

NORMAN I. STUART, at your service

CHICAGO BOHANNON
FLORAL CO.

MEMBER F. T. D.

Orders to

75 E. MONROE ST.

CHICAGO

2132-2134

Michigan Avenue

Member F. T. D.

Samuelson Florist

Orders

Carefully

Executed

EVANSTON, ILL.,

AND ALL THE NORTH SHORE
SUBURBS OF CHICAGO

HENRY WITTBOLD & SON, 75 East Adams Street, Chicago. Branch Store, Evanston, Ill.

EVANSTON, ILL.

WILMETTE, ILL.

1614 Sherman Ave.

JOHN WEILAND

1161 Wilmette Ave.

TWO STORES

Catering to the best trade in Chicago's Rich North Shore Suburbs

MEMBER F. T. D.

CHICAGO

Rogers Park, Edgewater, Birchwood, Evanston
and all North Shore deliveries
send to

LESLIE & DELAMATER
6471-73 Sheridan Road

CHICAGO SEND YOUR ORDERS TO

Sensen Bros.
FLORISTS

Phone Graceland 1521 2335 Lincoln Avenue

CHICAGO

6972 NORTH
CLARK ST.

The Rosery
FLORIST

MEMBER
F. T. D.

Guarantees Quality and Service

CHICAGO AND ALL SUBURBS

Weissgerber
ESTABLISHED 1891 FLORIST

3457 N. HAMILTON AVE.
Open Evenings and Sundays. Member F. T. D.

CHICAGO

Sy Bloom
FLORIST

822 E. 63rd ST.

peas for corsage work, have been plentiful.

Business picked up last week, because of the colder weather. The University of Nebraska has one of its largest games of the football season here on Thanksgiving day, which will help the holiday's business.

Various Notes.

Paul Yule, son of Fred Yule, was married to Marie Hensley this month. They are making their home at Thirty-third and A streets. He is to be connected with his father in the Yule Floral Co.

Miss Lillian Eiche, of the Eiche Floral Co., entertained the Altrusa Club, consisting of business women, at the greenhouses. The group was personally conducted on a tour through the houses by Dr. Fred Eiche. At the end of the tour a supper was served in the offices of the greenhouses. Beautiful bowls of chrysanthemums formed the table decorations.

CHICAGO
O'LEARY—Florist

369 East 47th Street

Member F. T. D.

OAK PARK

and all western suburbs of Chicago
A. H. SCHNEIDER

Member
F. T. D.

1048 Lake Street
OAK PARK, ILL.

Oak Park, Ill. Avenue Flower Shop
Flowers and Plants. Good Quality Prices Reasonable
Phone 849. 811 Lake Street

DE KALB, ILL. Northern Illinois Southern Wisconsin
J. L. JOHNSON

Your orders will receive our prompt and careful attention

OTTAWA, ILL.

LOHR'S GREENHOUSES

Fancy Cut Flowers and Blooming Plants.

Good R. R. Service. Orders filled promptly.

DIXON, ILL., and NORTHERN ILL.

We can and will be glad to serve you.
Member F. T. D.

Dixon Floral Co.

STERLING and ROCK FALLS, ILL. and VICINITY. Your satisfaction is our aim.

J. A. SWARTLEY & SONS, STERLING, ILL.

MOLINE, ILL. Phone Moline 115

1829 15th St. Place WM. H. KNEES & SONS

Telegraph Delivery Department

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Send orders for all parts of **CHICAGO** to the **BRIGGS FLORAL CO.**

NORTH SIDE—801 Sheridan Road for Lake View, Edgewater, Uptown Chicago and all North Shore points
DOWNTOWN—185 W. Madison St. for all Loop deliveries
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Our three stores enable us to give your customers the best service and the biggest value in flowers.

CHICAGO
75 E. Adams St.

Wittbold and Son
LOOP FLOWER SHOP
Branch, EVANSTON, ILLINOIS

Orders for **CHICAGO** and **SUBURBS** carefully filled and on time.
QUICK DELIVERIES TO FOLLOWING HOSPITALS:

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| Burnside | Chicago Lying In | Englewood | German Evangelical Deaconess |
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| | | | Mercy |
| | | | St. Bernard |
| | | | Wesley |

FINEST STORE
IN
SOUTH SHORE
DISTRICT

John A. Michal
FLORIST

Established 1906
MEMBER F. T. D.

Store and Conservatories, 7043-45-47-49 Stony Island Ave. Long Distance Telephone, Fairfax 2801

THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST. CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.

CHICAGO
ATLANTIC FLORAL CO.
362 W. Madison St.
Prompt and careful attention to all telegraph orders.

Send Orders For **CHICAGO** TO
748 E. 63rd St.
Jackson
Floral Shop

Filled precisely as ordered, delivered by special messenger. Service and quality guaranteed. We will reciprocate.

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THREE STORES

Mangel Florist
PALMER HOUSE
DRAKE HOTEL BLACKSTONE HOTEL
Member F. T. D.

GEORGE FISHER & BRO.
183 N. WABASH AVE.
CHICAGO

CHICAGO
SWANSON, The Florist
GREENHOUSES: 7302 N. Western Ave.
STORE: 6973 N. Clark St.
Well located to handle North Shore orders.
Member F. T. D.

MEMBER F. T. D.

Muir
CHICAGO ESTABLISHED 1865
4647 GRAND BLVD.

We cater to those who require the best.
Prices reasonable

Send Your **CHICAGO** Orders to
H. N. BRUNS
Best Equipped Retail Store on the West Side
3040 W. Madison St., CHICAGO, ILL.

RIVER FOREST, ILL.
Suburbs west of Chicago
G. SWANSON & SON
MEMBER F. T. D. Store and Greenhouses 469 Lake Street

CHICAGO, ILL.
CONGRESS FLOWER SHOP
T. C. FOGARTY, Mgr.
520 S. Michigan Ave. Congress Hotel

Johnson & Jensen Chicago
Deliveries made to any part of the city and suburbs. Service is our motto.
1924 E. 71st St.

One of the largest society weddings of the season was held at Wymore, Neb., about fifty miles from Lincoln. Chapin Bros. did the decorating and report that it was one of the most elaborate decorations that they have made for such an occasion. Southern smilax made a canopy over the large rooms and at the end of the long living room was an improvised altar with cathedral candles. The color scheme was orchid and gold, which was seen in all the home decorations, as well as in the bridal bouquets. Many large, single flowers in these colors were used throughout the house. Irwin Frey, of Frey & Frey, was

CHICAGO AND ALL SUBURBS
THOM, Florist
1639 MILWAUKEE AVE.
For November we have a choice selection of Chrysanthemum Pot Plants, \$2.00 and up. Guaranteed to please your customers.

ROCKFORD, ILL., and Vicinity
ROCKFORD FLORAL CO.
103 West State Street
Prompt deliveries to **ROCKFORD COLLEGE**

ROCKFORD, ILL., and Vicinity
SWAN PETERSON & SON, Inc. Member F. T. D.
Corner E. State and Longwood Streets

WHEATON, ILL., Just west of CHICAGO.
OTTO F. MAU
ESTABLISHED 1894
R. C. LANGE & SON
3339 No. Whipple St. CHICAGO, ILL.

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Edmonton, Alberta

WALTER RAMSAY, Ltd.

Member F. T. D.

We have the largest greenhouses in the district

VANCOUVER, B. C.

BROWN BROS. & CO., Ltd.

48 HASTINGS STREET, E.

FOR ALL BRITISH COLUMBIA ORDERS

Members Florists' Telegraph Delivery Assn.

VICTORIA, B. C.

Brown's Victoria Nurseries, Ltd.

618 VIEW STREET

Victoria's Leading Florist

VICTORIA, British Columbia

Last Port of Call for All Oriental Liners
Established 1892 **WOODWARD, Florists**

VANCOUVER, B. C.

Vancouver Rose Co., Ltd.

Operating Large Greenhouses. Store: 724 Granville St.

REGINA, SASK., CANADA

REGINA FLORIST CO., Ltd.
SPECIAL ATTENTION TO F. T. D. ORDERS

Leavenworth, Kan.

506 Delaware St. **Leavenworth Floral Co.**

JAMES HAYES
FLOWER SHOP

Leading Florist
825 KANSAS AVENUE
TOPEKA, KANSAS
Member F. T. D.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., **TOPEKA, KAN.**

Member Florists' Telegraph Delivery

NORTON, KAN.

Midway between the East and West. Prompt deliveries made to the State Sanatorium and local hospitals.

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Atchison, Kan.

The Atchison Flower Store

Leading Florists
Established 1874

424 Commercial St.
MEMBER F. T. D.

Atchison, Kan.

GROVES FLORAL CO.

Established 1865

Member of F. T. D.

SALINA, KANSAS

LEIGHTON FLORAL CO.

Members Florists' Telegraph Delivery Ass'n

HIAWATHA, KAN.

SUSAN MARGRAVE, Florist

DODGE CITY, KANSAS

DODGE CITY FLORAL CO.

MONTREAL
C A N A D A
LEY & McALLAN

558 ST. CATHERINES STREET, WEST
MEMBER F. T. D.

Vancouver, B. C.

TAYLOR'S
ART FLORAL SHOPS

3 Stores

SERVICE QUALITY

Telegraph and mail orders promptly attended to.

flower judge of the Mid-West Horticultural Exposition held at Council Bluffs, Ia. He has just returned and reports a splendid show. M. L. C.

MONTREAL, QUE.

Business continues dull. Aside from a little funeral work, retailers are having a quiet time. Cut flowers are plentiful, but there is small demand for them.

Julius Berg, of Lion & Co., New York, called on the trade last week.

Victor A. Lemieux has had the outside of his store repainted and has re-decorated the inside. Mr. Lemieux reports that November has been a good month for him.

Ley & McAllan furnished the decorations for the Elks' banquet which was held in the lodge rooms Friday evening, November 17. The lodge rooms were effectively decorated with palms, ferns, mums and foliage.

McKenna's had an attractive display of large mums in the store window last week.

R. P. Holmes, manager of the Mount Bruno Floral Co., and E. H. Skinner, of the Montreal Floral Exchange, were visitors in Boston last week-end.

Miss Andet, who has been employed for the last six years by Miss Gernaey, is now with McKenna, Ltd. E. H. S.

GROWING PANDANUS VEITCHII.

What cultural directions should be followed to meet with success in growing Pandanus Veitchii?

G. L. C. & S.—Pa.

Pandanus Veitchii and P. utilis are the commercial varieties of pandanus. The young plants are used principally for home decorations, because of their abundant foliage. These plants thrive best with plenty of heat and water, and they must be supplied with an abundance of moisture during the active period of growth, which is from January on. In order to supply this moisture, dampen the benches, paths and under the benches about three times a day on bright days. Any necessary repotting or renewing of compost should be done before the plants have made too great headway.

A good compost to use is fibrous loam, four parts; well decayed manure and leaf-mold, one part each, with enough sand added to give it a porous texture. The pots in which the plants are placed should have good drainage and

Toronto, Canada

J. J. HIGGINS, Ltd.

273 Yonge Street and 1450 Queen Street
Member F. T. D.

CANADA'S FLORIST

Dunlop's

8-10 W. Adelaide Street
Toronto

Member Florists' Telegraph Delivery Association

HAMILTON

ONTARIO, CANADA

JOHN CONNOR CO., Ltd.

F. T. D. FLORISTS

Winnipeg, Man., Can.

THE "KING" FLORIST

Member F. T. D.

270 Hargrave St.

London, Ont., Can.

J. GAMMAGE & SONS, Ltd.

"The House of Flowers"

All Orders Carefully Executed

Members Florists' Telegraph Delivery Association

Windsor, Ontario, Canada

AND THE BORDER CITIES

J. GAMMAGE & SONS, LTD.

Members F. T. D.

PORT ARTHUR, ONT.

HERBERT H. WILLSON

Member F. T. D.

257 Arthur Street

SCRIM'S, FLORIST

OTTAWA, CANADA

MONTREAL

VICTOR A. LEMIEUX

Best of Style and Service

108 St. Catherine St. East

Montreal, Que., HALL & ROBINSON

825 St. Catherine St., W.

MEMBER F. T. D.

TRURO, NOVA SCOTIA

CANADA

Member F. T. D.

SUCKLING & CHASE, Ltd.

Saskatoon, Sask., Can.

Victoria Nursery

The quality Florists in the Center of the West

Telegraph Delivery Department

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SAN ANTONIO, TEXAS

AVENUE C AT 8TH STREET
LARGEST RETAIL FLOWER SHOP IN THE SOUTHWEST
TELEGRAPH ORDERS A SPECIALTY



Austin, Texas

HILLYER'S

MEMBER F. T. D.



FOR WEST AND CENTRAL TEXAS
AND THE OIL FIELDS
Phone, wire or write Brownwood Floral Co.
BROWNWOOD, TEXAS
We are prepared to fill your orders
Members F. T. D.

SHERMAN, TEXAS

H. O. HANNAH & SON

Service up-to-date. Northern Texas-Southern Oklahoma

FLAGG FLORAL COMPANY
Special attention to all Cut Flowers, Plants, Floral
orders, large or small Designs and Casket Sprays
Stores and Greenhouses,
326 West 10th Street, **DALLAS, TEXAS**

DALLAS, TEXAS

BURTON'S FLOWERS

Carroll at
Columbia

DALLAS {QUALITY and SERVICE} TEXAS
365,000 Ft. of Glass Lang Floral & Nursery Co.

El Paso, Texas

POTTER FLORAL CO.

Member Florists' Telegraph Delivery

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WISE ADKISSON, GREENVILLE, TEXAS
9 Railroad Outlets Member F. T. D.

FT. WORTH, TEXAS

Baker Floral Co.

Member Florists' Telegraph Delivery

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702 Main St

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Member F. T. D. Majors, The Florist

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241 MASSACHUSETTS AVENUE
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Assn.

A. WIEGAND'S SONS CO.

Established 1859
1610 to 1620 North Illinois Street

INDIANAPOLIS, IND.

Indiana's oldest, largest and most complete
retail establishment.
Member Florists' Telegraph Delivery Association

SOUTH BEND, IND.

138 So. Michigan St.

WILLIAMS THE FLORIST

South Bend's Leading Florist

Daily deliveries to St. Mary's Academy and Notre
Dame University. Orders filled for Northern
Indiana and Southern Michigan.

BEYER & WEBER, Florists

225 N. Michigan Street

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Daily Deliveries to Notre Dame University and St.
Mary's Academy. Also close connections with
Niles, Berrien Springs, St. Joseph, Mich.,
New Carlisle, Michigan City, La Porte,
Elkhart, Goshen, Warsaw, Ind.

Evansville, Ind.

and Southern Indiana
and Illinois and
Western Kentucky

100,000 feet Glass Modern Equipment **JULIUS NIEDNAGEL**

BLOOMINGTON, IND.

ELLIS FLORAL CO.

Members F. T. D.

WACO in the heart of Texas

Member F. T. D. **WOLFE THE FLORIST**

WACO, TEXAS

QUALITY FLOWER SHOP

502 FRANKLIN ST. For Quality and Service

the compost should be inserted firmly enough to get it well around the roots. As the days become longer, more water will be necessary, because the sun will be more powerful and evaporation quickened. The temperature may be increased from 60 to 65 degrees at night, and in late spring and summer they will need a night temperature of 70 degrees, together with a little shade when the sun gets strong.

As the autumn approaches, diminish the amount of water applied, as the root action becomes less active and any negligence at this time will cause the loss of the plants. Ventilation must also be done carefully at this

FT. WAYNE, IND.

W. J. & M. S. Vesey
2602 THOMPSON AVE.

150,000 feet of glass devoted to fine
Roses, Orchids and Carnations
Prompt and Careful Service
Member F. T. D.

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THE POSIE SHOP 128 WEST WASHINGTON ST.
OPERATED BY FLICK FLORAL CO.
Fresh Flowers from our own greenhouse.
Personal attention to all orders.

Mishawaka, Ind.

The Flower Shoppe

Phone: 1213 126 N. Main St.

ATTICA, IND. And all surrounding cities

Member F. T. D. **Attica Floral Co.**

VALPARAISO, INDIANA

AND SURROUNDING TERRITORY
REINHART & ADAMS

FLORISTS MEMBERS F. T. D.

LILLIAN C. TOMS THE COLONIAL

128 East Washington St. **GOSHEN, IND.**

TERRE HAUTE, IND.

129 SOUTH SEVENTH STREET
JOHN G. HEINL & SON

TERRE HAUTE, IND.

COWAN BROS. & CO., Florists
Established 1894 Twenty-first and Spruce Sts.

KOKOMO, IND.

COLES' FLOWER SHOP
MEMBER F. T. D.

RICHMOND, INDIANA

FRED H. LEMON & CO.

Florists and Decorators Send us your orders

RICHMOND, INDIANA

AND VICINITY

Member F. T. D. **G. R. GAUSE**

LOGANSPOUT, IND.

PERSHING—Florist Prompt Service
Member F. T. D.

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Member F. T. D.

Phone: Canal { 1932
1933**H. W. SHEPPARD**

FORMERLY HILL FLORAL CO.

FLOWERS OF QUALITY

Arranged in a Highly Artistic Manner

Service Unexcelled
Your Patronage Solicited

532-534 Race Street

CINCINNATI, OHIO**LIMA, O.****THE ROLF ZETLITZ CO.***Zetlitz*
FLOWERS

SUCCESSORS TO

EGGERT N. ZETLITZ

MEMBER F. T. D.

BOX 478

Zanesville, O.**C. L. HUMPHREY**Has the best facilities for filling your orders.
Member Florists' Telegraph Delivery**MARION, OHIO**

5 railroads with good connections to all parts of state

A GOOD SELECTION OF FLOWERS
ON HAND AT ALL TIMES**BLAKE'S**

140 W. Center

TOLEDO, OHIOStock, Workmanship and Service first-class.
Send us some orders and we will reciprocate.**HELEN F. PATTEN**

907 Madison Ave.

Member F. T. D.

Toledo, Ohio METZ BROS.

MEMBER F. T. D.

Successors to
METZ & BATEMAN

221 Superior Street

TOLEDO, OHIO

—AVERY, FLORIST—

2501 Collingwood Ave.

Member F. T. D.

WARREN, OHIOTHE F. T. D.
FLORISTS

ADGATE & SON

WE GROW OUR FLOWERS

XENIA, OHIO

Engle Floral Company

FREMONT, OHIO912 CROGHAN ST.
Member F. T. D.

Horn Floral Co.

Mazey "The Society Florist"
Second Ave. East Eighth St.**Minneapolis****Minnesota****ROCHESTER, MINN.**

Porter Greenhouse Floral Company

14th STREET, N.E. Dudley V. Porter, Mgr.

ORDERS FILLED PROMPTLY

Special Attention Given Hospital Orders.

MEMBER F. T. D.

ANDREWS FLORIST

HOTEL ANDREWS

Minneapolis, Minn.All orders executed with utmost care.
Member F. T. D.**MANKATO, MINN.****NEIL NEILSEN, Inc.**

Member F. T. D. EXCELLENT SERVICE

Southern Minnesota, Northern Iowa,
South Dakota**ST. PAUL, MINN.**

THE LARGEST STORE IN AMERICA

MEMBER F. T. D. ASS'N.

The finest and largest stock west of Chicago.
Awake night and day looking for orders.**HOLM & OLSON, Inc.** 20-22-24
W. 5th St.**Mankato, Minn.** Mankato Floral Co.
428 South Front St.
Mankato's Leading Florist. Twenty-four hour service, including Sundays. Centrally located.**NEWARK, OHIO****KENT FLOWER STORE**

FLOWERS OF QUALITY

Store: 20 W. Church St. Greenhouses: National Drive

ALLIANCE, OHIOALLIANCE FLORAL PARLOR. Member F. T. D.
403 East Main St. We also deliver in SEBRING, O.**ALLIANCE, OHIO** Member
F. T. D.522 S. Freedom Ave. **H. T. MILLER**

time. The plants can be increased from suckers on the main stem. A few of the bottom leaves of the cuttings are removed and then they are placed in pots singly, using a mixture of loam, peat and sand in equal parts. These pots are then plunged in a propagating bench, where they can be subjected to a brisk bottom heat. The cuttings should be taken after January.

CULTURE OF ANTHERICUMS.

Kindly give me cultural directions for anthericums. G. L. C. & S.—Pa.

Varieties of anthericum in commerce are A. Liliago, or Saint Bernard's lily, and A. Liliastrum, Saint Bruno's lily, which is more correctly Paradisea Liliastrum. They are useful for lawn vases, for borders that are protected in the winter in the north, for greenhouses and for growing under benches. They are propagated naturally by stolons, by division and from seeds. They are easy of culture, but require a great deal of water when in bloom. A. Liliago bears spikes of white flowers during May and June, while A. Liliastrum grows about two feet high, with narrow, grass-like foliage and long spikes of lily-like flowers in May and June.

Commercially, plants of the genus

Falbruges Flowers
INC
FORMERLY L.L. MAY CO'S STORE
SAINT PAUL
MINNESOTA**Minneapolis, Minn.****ADAMS**

FLORIST

ELEVEN SOUTH EIGHTH STREET

Swanson's

Incorporated

912 Nicollet Avenue, offers the trade its
unexcelled facilities for filling orders in**MINNEAPOLIS****ROCHESTER, MINN.**

Rochester Greenhouse Co.

EMIL RIEPLE, Prop.

Rochester's only store having its own
greenhouses.
Member F. T. D.**Rochester, Minn.**

Quality Flower Shop

Kahler Building

Phone 2184

Member F. T. D.

DULUTH FLORAL CO.200 MILES in any direction. Duluth, Minn.
We are the center of the great
Northwest. Daily deliveries to SUPERIOR, WIS.**AUSTIN, MINN.**100,000 FEET
OF GLASS**A. N. KINSMAN, Inc.**

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MEMBER F. T. D.

YOUNGSTOWN, O. HARRY C. WALTHER
29 WEST WOOD STREET
WELL EQUIPPED TO HANDLE YOUR ORDERS

CLEVELAND, O.
5923 EUCLID AVENUE
WESTMAN & GETZ
FLOWERS and SERVICE
Members Florists' Telegraph Delivery

The Heep Co.
Akron, Ohio.

Columbus, Ohio
Open Evenings and Sunday Mornings
THE WILSON FLORAL CO.
Members F. T. D.

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Wm. H. Temblett
FLOWERS
Member F. T. D. 10318 Euclid Avenue

SPRINGFIELD, O.
SCHNEIDER
Flowers for All Occasions
MEMBER F. T. D.

COLUMBUS, OHIO
THE FIFTH AVENUE FLORAL CO.
STORE, 120 E. BROAD ST.
"We grow our own"
MEMBERS F. T. D.

CLEVELAND, OHIO
A. GRAHAM & SON
5523 EUCLID AVENUE
Member Florists' Telegraph Delivery Ass'n

MASSILLON, O.
Ideal Flower Store
Ideal F. T. D. Service
WE GROW OUR OWN FLOWERS

DAYTON, OHIO
Getlitz
DAYTON-OHIO
AND VICINITY

CLEVELAND, O.
Megchelsen Flower Shop
ROSES
Quality Service Art
1976 EAST 105th STREET
Deliveries to all parts of the city

Youngstown, Ohio
SCHMIDT & MEINE
Store: 31 North Phelps Street
Greenhouses: 3121 Market Street
Members F. T. D. Association

DAYTON, OHIO
ABBY AVE. GREENHOUSES
E. E. Schaefer, Prop.
Wholesale and Retail
Largest Greenhouses in West Dayton

CLEVELAND Established 1870
10016 EUCLID AVE. **EDWARD A. WILHELMY**

MT. VERNON, OHIO
THE WILLIAMS FLOWER SHOP
118 SOUTH MAIN STREET MEMBER F. T. D.

DAYTON, OHIO
J. W. RODGERS
Member F. T. D., Elks' Bldg., 3rd and Jefferson Sts.

Chillicothe, Ohio
Brehmer Greenhouse Frank J. Tomastik, Proprietor

AMHERST, OHIO
SANDSTONE CENTER OF WORLD
LOUIS J. HENES, Leading Florist

COLUMBUS, OHIO Say it with Flowers by Telegram
116 S. High St. **Mission Flower Shoppe**

BUCYRUS, OHIO
Hattie Edelstein The Posie Shoppe
Nelle Brinkman ON THE SQUARE

chlorophytum are often termed antheriums. The variety C. eleatum is known commercially as Anthericum variegatum, A. vittatum, A. picturatum and A. Williamsii. These are common plants and valuable for vases and pots, and are sometimes used in summer borders.

Columbus, Ohio Members F. T. D. Ass'n
THE FRANKLIN PARK FLORAL CO.
Cut Flowers for Central Ohio.

Upper Sandusky, Ohio
B. E. CONSTIEN, AT YOUR SERVICE

COLUMBUS, OHIO
Flowers for all occasions **Neil Flower Shop** Member F. T. D. Ass'n

Elyria, Ohio LORAIN, OHIO
THE L. C. HECOCK FLORAL CO.
Member Florists' Telegraph Delivery Association.

CENTURY PLANT CULTURE.
What cultural directions would apply to the successful growing of the century plant? Three years ago we received three striped green and white century plants from Florida. These plants were grown in a compost of one-third each of well rotted manure, soil and sand. A temperature of 60 degrees was applied. From these plants we have propagated nearly fifty fine plants. G. L. C. & S.—Pa.

Ironton, Ohio RELIANCE SEED CO. TRI-STATE FLORISTS
MEMBERS F. T. D.
Southern Ohio Kentucky West Virginia

MARIETTA, OHIO
Have our own Greenhouses. **N. KIGER** Member F. T. D.

CANTON, OHIO
Quality Flowers 227 2nd Street N.W. **RAEBEL & SON**

NILES, OHIO
Orders sent to Albert K. Dunstan receive personal service that satisfies.
ORDERS FOR EASTERN OHIO

Youngstown, O. 27 S. Hazel Street
Member F. T. D. **RYAN & CULVER**

VAN METER FLOWER SHOP
SPRING and HIGH **SPRINGFIELD, OHIO**
BEST FLOWERS FOR EVERY OCCASION

These plants are not at all difficult to grow. The soil should be principally loam and sand, and if any vegetable matter be given, it should be in small

YOUNGSTOWN, OHIO
Central Flower Shop **GUS CARAVASIOS, Mgr**
107 MARKET STREET

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DENVER, COLORADO

MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

PARK FLORAL COMPANY

DENVER and all COLORADO
and WYOMING
The Mauff Floral Co.,
1225 Logan Street,
Member F. T. D.

DENVER, COLO., and WYO.
CENTRAL FLORAL CO.
935 Fifteenth St.
MEMBER OF F. T. D. Open Sundays
and Evenings.

In Colorado Springs
IT IS
The Sign of the Rose
Deliveries made to Manitou and Broadmoor

Yankton and Mitchell, S. D.
Largest and Most Complete Greenhouses
in the Dakotas.
WE GROW OUR OWN FLOWERS
Give us your Northwest orders
and send for 160-page catalogue.

Gurney Greenhouse Company MEMBER F. T. D.

Huron, S. D. Our location enables us to give prompt delivery to all points in this territory.
HURON GREENHOUSES

Mitchell, S. D. WM. DETHLEFS
Leading Florist
Choice flowers and prompt service
731 SOUTH MONTANA ST. Member F. T. D.

MINOT, N. D.
MINOT FLOWER PARLOR
J. W. ROWAN, Prop.

Colorado Springs, Colo.
Frank F. Crump, Wholesale and Retail Florist
Member Florists' Telegraph Delivery Ass'n.

Denver Bright Spot Greenhouses
Cor. 5th Ave. & Josephine St.
DOWNING & KASH, Proprietors

DENVER, COLORADO
COLUMBINE FLOWER SHOP
IDA E. DU PONT 507 15th Street

PUEBLO, COLORADO
ALPHA FLORAL CO.
PROMPT DELIVERY FINE STOCK

TRINIDAD, COLO.
J. R. BARKER Trinidad Floral Store
Masonic Building

Salt Lake City, Utah
ERNEST LAMBOURNE, Florist
MEMBER F. T. D.
67 South Main Street

ARTISTIC FLORAL CO. Floral Work The Best
2411 Hudson Avenue OGDEN, UTAH
L. B. Westholder, Mgr. Geo. T. O'Keefe, Asst.

HELENA, ARKANSAS
THE HELENA FLORAL SHOP
J. E. GRIFFEY, Manager 528 Cherry Street

FT. COLLINS, COLO.
GRANDVIEW GARDENS CO.
FLOWER SHOP Oak and Howes

quantities. A good drainage must be provided, and the plants must also be firmly potted. To grow small plants of the large-leaved kinds into good-sized specimens quickly, they should be plunged out in a sunny spot in the spring, taking care that the pots be large enough so that they will not require repotting in the fall. Nearly all of the large-growing kinds are easily increased from suckers, which, when the plants are grown in a potbound condition, are produced readily. They should be taken off the parent plant only when furnished with sufficient roots to give them a start. The botanical name of the century plant is agave.

TULIPS IN COLD FRAMES.

In planting tulips in frames outside, how close should I plant them?
G. M.—Ont.

In order to get all you can from the space occupied, it would be well to plant the tulips four inches apart each way for early sorts and 4x5 inches for Darwins.
C. W.

FALL-FLOWERING ANNUALS.

Will you kindly tell us the most desirable annuals suitable for fall cutting?
A. F. & N. C.—B. C.

If you mean annuals grown outdoors, the following are among the best: Cosmos, asters, marigolds, zinnias, alyssum, all varieties of everlastings, calendulas, scabiosas, Centurea Cyanus, gaillardia and coreopsis. If annuals under glass are wanted in fall or early winter, the following can be safely recommended: Cosmos, in pots or tubs; snapdragons, calendulas, sweet peas, Centurea Cyanus, mignonette. Of course, early sowings are necessary to secure a fall crop under glass. As-

Salt Lake City
MILLER FLORAL CO.
MEMBER F. T. D.
250,000 Square Feet of Modern Glass

TIPTON & HURST
FLORISTS
Little Rock, Arkansas
Capital and Central Shipping Point for Arkansas
Members F. T. D.

FORT SMITH, ARK.
ARTHUR G. LEE
"THE FLORIST"
Member Florists' Telegraph Delivery

Quality Flower Store
Large Greenhouses of our own; centrally located
We guarantee satisfaction in service, quality of flowers, and price
FORT SMITH, ARKANSAS

EL DORADO, ARK.
FLOWERS FOR ALL OCCASIONS **LEACH Flower Shop**

GEORGE RYE, Some Florist
THE PLAZA Ft. Smith, Ark.
F. T. D.

HOT SPRINGS, ARK.
The Flower Shop 366 Central Avenue

Helena, Ark. Nearest Florist in State 150 miles
BALL FLORAL COMPANY

PINE BLUFF, ARK.
DAVIS FLORAL CO. MEMBER F. T. D.

Shotwell Floral Co. Fargo, N. D.
Established over a quarter of a century

GRAND FORKS, N. D. Members F. T. D.
E. G. Lemke GRAND FORKS FLORAL CO.
O. C. Wardin
Orders for North Dakota and Northern Minnesota.

GRAND FORKS, N. D.
McELROY'S FLOWER SHOP
Orders for North Dakota and Northern Minnesota.

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HOLLYWOOD GARDENS

SEATTLE'S LEADING FLORIST

Member Florists' Telegraph Delivery Ass'n

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PORTLAND, ORE.

Clarke Bros
FLORISTS

200,000 Feet of Glass
Established 20 Years

OAKLAND, CAL.

SEATTLE

1001-1003 Third Avenue

Finest Floral Studio
in the Northwest

Rosaia Bros
Members
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PORTLAND, ORE.

354 WASHINGTON ST.

Roses and Rare Orchids a Specialty

Quality and Service Since 1890

Martin & Forbes
MEMBERS F. T. D.

SEATTLE, WASH.

Pinehurst Floral Shop

325 Pine Street

IMMEDIATE ATTENTION TO ALL ORDERS

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ALBERT BURT'S

Palace of Flowers

907 West Sprague Avenue

Established 25 years. Send us your order.

San Diego, Calif.

Lundy's Home of Flowers

MEMBER
F. T. D.

1147 FIFTH STREET

YOUNG & LESTER
Walla Walla, Wash.

Established 1903

50,000 SQUARE FEET OF GLASS

MEMBERS F. T. D.

Spokane, Wash.

Hoyt Bros. Co., Floral Artists

N. 11 Post Street

Sole distributors of HOYT'S home-grown
flowers and plants

California Florist
TACOMA, WASH.

Orders for Cut Flowers and Designs delivered
anywhere in the United States and Canada.

CASPER, WYOMING
CASPER FLORAL CO.

We deliver to all of

Central and Northern Wyoming
Western Nebraska and South Dakota.

Members F. T. D.

LARAMIE, WYOMING

CLIPPINGER GREENHOUSES

SERVES ALL OF WESTERN WYOMING

ters may be planted under glass for a
fall crop, as well as gypsophila, cycla-
mens, stocks and clarkia, at this time.
C. W.

PANSIES IN COLDFRAME.

Can pansies be transplanted from
the flats to a coldframe, protected by
sashes, at this time of the year, or
would it be better to wait until the
spring? C. R. P.—Pa.

You are late in your transplanting.
Of course, any planting should be done
now rather than in spring, but it is a
pity this work was not done at least a
month earlier. C. W.

LEFT-OVER SPIRÆAS.

We have some spiræa plants left over
from last Easter. We have kept them
under the benches. Kindly tell us what
treatment these plants should receive
in order to have them for next Easter.
C. R. P.—Pa.

It will not pay you to try to force
these left-over spiræas the coming sea-
son. You should have divided them
and planted them outdoors in good land
which holds moisture well, instead of

FOR MONTANA
STATE NURSERY & SEED CO.
HELENA, MONT.

200,000 SQUARE FEET OF GLASS
At Your Service. Telegraph Orders Solicited.

BILLINGS, MONTANA Billings Floral Co.
The Leading Florist
EASTERN MONTANA and NORTHERN WYOMING
Member F. T. D. 2316 1st Avenue N.

Send your orders for Eastern and Southern Montana
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BOZEMAN, MONTANA.

BASIN, WYO. Robin Bonwell
CUT FLOWERS BLOOMING PLANTS

SHERIDAN, WYO. SHERIDAN GREENHOUSE CO.
Plants and Flowers.

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LARGEST GROWERS IN WESTERN MONTANA

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ORDERS FOR ALL EASTERN OREGON POINTS

Yakima, Washington
STATE FLORAL CO.

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Members F. T. D. Association

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ANNAVEE FLOWER SHOP, (Formerly Bourn's)
QUALITY FLOWERS Artistic Arrangement
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N 3 Lincoln St.

SALEM, OREGON, C. F. BREITHAUPT Florist
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All orders will receive our personal attention.

EUGENE ORE. University Florist
All South and Southwestern
Oregon points quickly reached

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AND VICINITY

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Where F. T. D. Members will
get the Greatest Satisfaction

Brown & Kennedy

3091 Sixteenth Street

SAN FRANCISCO F. C. JAEGER & SON, Florists

—MASTER FLORISTS—

AND VICINITY

MEMBERS F. T. D.

141 Powell Street, SAN FRANCISCO, CALIF.

San Francisco, California

ALBERT O. STEIN

Flower Shop

1150 SUTTER STREET

For SAN FRANCISCO

THE BAY CITIES AND
ALL CENTRAL CALIFORNIA

PELICANO, ROSSI & CO.

Members F. T. D.

123-125 KEARNY STREET

OFFER UNEXCELLED FACILITIES FOR HANDLING YOUR ORDERS

San Francisco, California

SHELLGRAIN & RITTER

148 KEARNY STREET

Prompt attention given to all
telegraphic orders

SAN FRANCISCO

Podesta & Baldocchi

224-226 Grant Avenue

Prompt and careful attention to orders
from out-of-town florists.

Member F. T. D.

Oakland, Calif.

—AND THE BAY CITIES—

Thorsted Floral Co., 1438 Broadway

Member Florists' Telegraph Delivery Association

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1036 Hyde Street, SAN FRANCISCO, CALIF.

Until further notice
send orders to..... Gen. A. J. Gooch

1036 Hyde St., SAN FRANCISCO, CALIF..

Who will render the same Darbee service.

We Deliver Flowers to

Monterey, Pacific Grove, Pebble Beach,

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ART FLORAL CO.

255 Powell Street

Best attention given your orders

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ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs
on short notice.
Both Phones 1013.

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MEMBER F. T. D. ROTARIAN FLORIST

SAN FRANCISCO

JOSEPH'S

Member F. T. D.

233-35 GRANT AVE.

Steamer and train packages our specialty

SAN FRANCISCO

19 Mason Street Suzanne Floral Company

keeping them beneath the greenhouse benches. Far better do that now, even though late in the day. Do not attempt to force any of them earlier than the spring of 1924, as it simply will not pay.

C. W.

THALICTRUM DIPTEROCARPUM.

I should like to know whether or not Thalictum dipterocarpum is hardy in the eastern states; that is, can it be left in the ground over winter? Of what part of the world is it a native?

H. N.—Cal.

The beautiful Thalictum dipterocarpum is a native of Yunnan, China. It is doubtfully hardy in the eastern states, and needs the protection of a coldframe in the winter. It is a species and not a hybrid.

C. W.

SANTA ANA, CALIF.

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MORRIS, the Florist

Member F. T. D. 630 N. MAIN STREET

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H. C. SPROULE, Florist

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Monrovia, Calif.

C. A. BRUNGER

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for all orders for de-
livery in this section. 239 Grand Avenue

Burlingame, Calif.

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Wholesalers and Retailers of Flowers and Plants
Growers of Orchids in all varieties.
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Quick Service to
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OCEAN PARK
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AMLING SERVICE
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Cut flowers or good design work by best artists
and designers delivered anywhere in the west
on receipt of mail or telegraph orders.

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Los Angeles, Calif.

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NINTH AND OLIVE STREETS

You can depend on us for all orders for
delivery in this section.

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Formerly California Cut Flower Co.

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Takes care of telephone and telegraph orders
over the whole of Southern California.
Usual trade discount.

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WE SOLICIT TELEGRAPH ORDERS
REGULAR TRADE DISCOUNT
245 WEST FOURTH STREET
Member F. T. D.

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We are open each Sunday from 8:30 to 11 A. M. to attend to Telegraph orders only.

Our Service is the Best in Pasadena.

Prompt deliveries by our two special delivery automobiles.

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FOR FLORISTS' TELEGRAPH DELIVERY ASSOCIATION.

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FLORAL ART

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ELDRED FLOWER SHOP

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COMPLETE SERVICE 556 EMERSON ST.

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The following sailing list, displayed
in a conspicuous place in the window or
store, or used in advertising matter with
the information that you have facilities
for filling bon voyage orders on short
notice, will help you to develop steamer
trade:

| Steamer | From | To | Sails |
|----------------|------------|-------------|---------|
| Bergensfjord | New York | Christiania | Nov. 24 |
| Korea Maru | San Fr'sco | Hongkong | Nov. 25 |
| Majestic | New York | Sou'mpton | Nov. 25 |
| Stockholm | New York | Gothenburg | Nov. 25 |
| Reliance | New York | Hamburg | Nov. 28 |
| France | New York | Havre | Nov. 29 |
| Hansa | New York | Hamburg | Nov. 30 |
| Manchuria | New York | Hamburg | Nov. 30 |
| Hellig Olav | New York | Copenhagen | Nov. 30 |
| La Bourdonnais | New York | Havre | Dec. 2 |
| Olympic | New York | Sou'mpton | Dec. 2 |
| Yorck | New York | Bremen | Dec. 6 |
| Mount Clinton | New York | Hamburg | Dec. 7 |
| Shinyo Maru | San Fr'sco | Hongkong | Dec. 7 |
| La Touraine | New York | Havre | Dec. 7 |
| Fred'k VIII. | New York | Copenhagen | Dec. 7 |
| Constant'ple. | New York | Constanza | Dec. 9 |

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Member
of
F. T. D.

The Orchid
FLORIST

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WHITFORD'S, Florists

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We are the Largest Growers in this city

SAN DIEGO, CAL.

BOYLE & DARNAUD

F. T. D. Florists. We grow our own flowers.
Telegraph orders carefully executed.

Usual discount.

Members Florists' Telegraph Delivery

LONG BEACH, CAL.

TWO STORES



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251 American Ave.

The Pioneer and Leading Florist.

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Member F. T. D. ART FLORIST 126 Pine Ave.

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Attach your check for \$40.00 and the set of six big books will be sent by prepaid express.

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Antique green, Grecian Border. 6-in., \$3.60; 7-in., \$4.80; 8-in., \$6.00 dozen. Special, \$1.00 per nest of 3.

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Grass Growing Heads, 5-in., 3 subjects, \$4.80 dozen. (We do not furnish grass seeds.)

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Special, Assorted Cases, \$20.00, containing:

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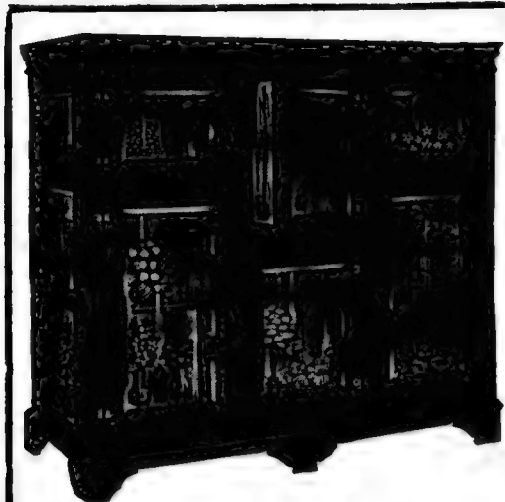
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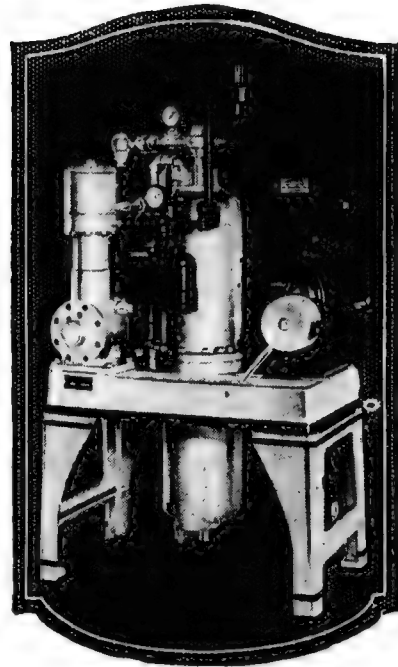
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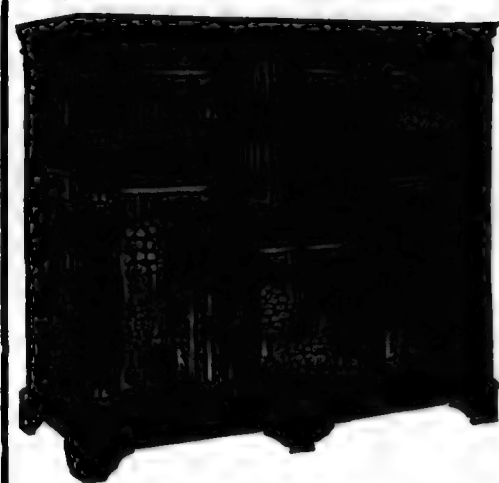
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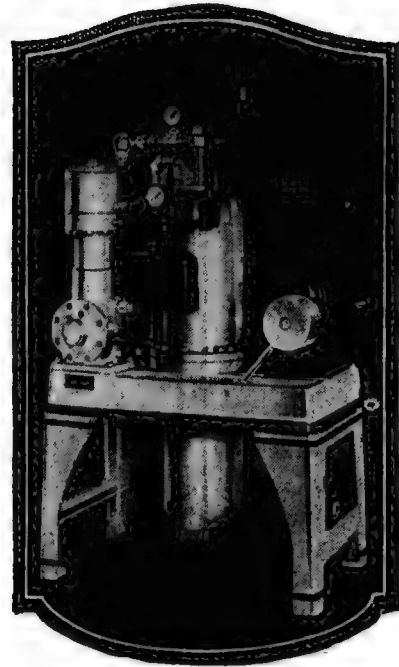
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No mechanical knowledge needed—the Lipman runs without attention. Just oil it occasionally. Keeps any desired temperature—never varies. This machine will keep your flowers fresh indefinitely, prevent spoilage losses and pay for itself in a few months. Write for interesting information—no obligation.

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NEW CROP**Peas and Beans**

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Wholesale Trade*

ASK FOR PRICES

**ALFRED J. BROWN SEED CO.
GRAND RAPIDS, MICHIGAN**

Seed Trade News**AMERICAN SEED TRADE ASSOCIATION.**

President, Alexander Forbes, Newark, N. J.;
Secretary, O. B. Kendel, Cleveland, O.

THE Slate Seed Co., South Boston, Va., was established in 1866 and claims now to be the world's largest grower of tobacco seed.

REPORT of the petition in bankruptcy filed against Maurice Fuld, Inc., New York, appears in this issue under the heading, "Business Embarrassments."

THE Schenectady Seed Store, Schenectady, N. Y., has moved to more commodious quarters at 132 Clinton street. Manager Ladne expresses optimism regarding the outlook.

THE L. C. Gunson Seed Co., Rochester, N. Y., sustained a loss of about \$40,000 by a fire which swept the plant the night of November 10. Spontaneous combustion is believed to have been the cause of the fire.

C. D. COVENTRY, secretary of the W. W. Barnard Co., Chicago, believes, evidently, in good mottoes. The following is seen on the wall of his office, surmounted by a fern leaf: "Smile; it won't hurt much."

ON a forward page of this issue appears an announcement that the American Bulb Co., Chicago, is about to open a New York store with J. J. Karins as general manager and A. Rynveld and J. H. Bockman as members of the staff.

G. KROSSCHELL has arrived here to open an American office for the firm of J. V. Van Zanten & Son, Hillegom, Holland. His headquarters will be at 1754 Kensington road, Toledo, O., and it is the purpose of the firm to sell its bulbs f. o. b. Toledo. Mr. Krosschell intends to remain permanently in this country and was accompanied by his wife and their ten children.

WHEN the Wisconsin Pea Packers' Association convened at Milwaukee last week, a number of seedsmen were present with booths and exhibits. Among them were the Rogers Bros. Seed Co., Chicago; Everett B. Clark Seed Co., Milford, Conn.; Jerome B. Rice Seed Co., Cambridge, N. Y.; John A. Allen Seed Co., St. Louis; Leonard Seed Co., Chicago, and others. The new board of directors of the Wisconsin Pea Packers' Association, elected at the meeting, includes: J. A. Hagemann, Fort Atkinson; F. E. Hulbert, Fall River; W. F. Kelley, Calvary; F. T. Clark, Waupun; G. J. Coxe, Humbird; J. J. Wittenberg, Cedarburg; W. T. Berg, Onalaska, and R. B. Johns, Antigo. The present officers of the asso-

MIXED LAWN GRASS SEED

Delivery, Spring 1923

SPECIAL WHOLESALE PRICES TO THE FLORIST TRADE



| | |
|------------------------------|------------------------------|
| WINNER.....\$10.00 | LINCOLN PARK..\$14.00 |
| MORGAN PARK.. 11.00 | VELOUR 17.00 |
| OAK PARK 13.00 | BOULEVARD..... 25.00 |
| SHADY PLACE...\$25.00 | |

Per 100 lbs., Delivered to Your Station in 100-lb. bags.

Packed in 2-lb., 3-lb., 5-lb., 10-lb. and 25-lb. bags, \$1.00 per 100 lbs. higher.
Packed in 1-lb. cartons, \$2.00 per 100 lbs. higher than in 100-lb. bags.

We also pack some brands in quart packages.

PLACE YOUR ORDER NOW

J. OLIVER JOHNSON

Wholesale Seed Merchant

1805-09 Milwaukee Avenue

CHICAGO, ILLINOIS

Mention The Review when you write.

C. C. MORSE & CO.

WHOLESALE SEED GROWERS

SAN FRANCISCO, CALIFORNIA

CARROT-CELERY-ENDIVE-LEEK-LETTUCE-ONION-RADISH-PARSNIP-PARSLEY-SALSIFY
SWEET PEAS-ALL VARIETIES PEAS-KENTUCKY WONDER BEANS

Mention The Review when you write.

Braslan

Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify and Mixed Sweet Peas.

Seed Growers

SAN JOSE, CALIFORNIA

Company

Mention The Review when you write.

THE KIMBERLIN SEED CO.

Wholesale Seed Growers SAN JOSE, CALIF.

GROWERS OF

ONION, LETTUCE, RADISH, ETC.

Correspondence Solicited.

The L. D. Waller Seed Company

WHOLESALE GROWERS

Select Stock of Flower Seeds
Sweet Pea and Nasturtium in variety
Guadalupe, California

Waldo Rohnert

GILROY, CALIF.

Wholesale Seed Grower

Specialties: Beet, Carrot, Endive, Lettuce,
Onion and Radish.
Correspondence Solicited.

TOMATO SEED

Grown for the
Wholesale Seed Trade

HAVEN SEED CO.

SANTA ANA, CALIFORNIA

THE ALBERT DICKINSON COMPANY

35th St. and California Ave., CHICAGO, ILL.

HEADQUARTERS FOR

LAWN SEED TO THE TRADE

Garden
Seeds

LEONARD SEED CO.

WHOLESALE GROWERS

226-230 WEST KINZIE STREET, CHICAGO

Onion
Sets

BURPEE'S SEEDS GROW

W. Atlee Burpee Co.
Seed Growers Philadelphia

The Everett B. Clark Seed Co., Milford, Conn.

Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington.

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

Wholesale Seed Grower

Pepper, Eggplant, Tomato, Okra, Asparagus,
Rhubarb, Celery, Spinach, Beet, Onion, Beans,
Cabbage, Cauliflower, Sweet Corn, Vine Seeds.
Correspondence Solicited.

GEORGE R. PEDRICK & SON
PEDRICKTOWN, N. J.

TOMATO SEED

Pepper, Eggplant, Squash, Pumpkin,
Cucumber, Cantaloupe and Watermelon
Seed and Field Corn, on contract.

EDGAR F. HURFF

Correspondence Solicited. Swedesboro, N. J.

THE J. C. Robinson Seed Co.

WATERLOO, NEB.
ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe,
Watermelon, Squash and Pumpkin Seed, Sugar,
Flint and Field Seed Corn.

The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pump-
kin; Sweet, Flint and Dent Seed Corn.

Tomato Seed and Seed Sweet Potatoes

Pleased to quote you prices on quantities and
varieties wanted for present or future delivery.

H. AUSTIN, Felton, Del.

JAMES VICK'S SONS

GROWERS OF

FLOWER AND VEGETABLE SEEDS

Get the benefit of our 73 years' experience

All Seasonable Varieties

Our Stocks Are Very Complete

Rochester, N. Y. The Flower City

An Experience of Half a Century

IN PRODUCING HIGH-GRADE

GARDEN SEEDS

at your disposal. Contract growers for the
jobbing trade of a full line. Mail us your list
for both SPOT and FUTURE requirements.

Orange, S. D. Woodruff & Sons New York City

The J. Bolgiano Seed Co.

Garden, Field and Flower Seeds
Poultry Supplies

Founded 1818

Incorporated 1921

BALTIMORE, MD.

Johansen-Winslow Company

Growers of

CHOICE FLOWER SEEDS

Place orders now for "Spot" from 1922 Crop.

EL MONTE, CALIFORNIA

Return Envelopes

Catalogue Envelopes
Seed Packets

Brown Bag Filling Machine Co.

Fitchburg, Mass., U. S. A.

McHutchison

& CO. Offers
Immediate Shipment

Lily Bulbs

Formosum, Giganteum, Erabu and Har-
dies, F. O. B. cars New York, etc.

Prices on application.

French Bulbs

Narcissus Paper White Gr., 12 c/m, 12-14
c/m, 14-16 c/m.

Manetti Stocks

English and Holland grown, well rooted,
specially selected for greenhouse graft-
ing.

Palm Seeds

Kentia Belmoreana, per bushel or per
1000, F. O. B. New York.

Areca Lutescens and Cocos Weddelliana.

Cyclamen Seeds

Top-notch German (Binneweils) strain.

Write for prices.

Bamboo Stakes

| | | Bale | Bale |
|----------------------|-----------|------|---------|
| Japanese, Natural | 6 ft. | 2000 | \$21.00 |
| Japanese, Dyed Green | 1 1/2 ft. | 2000 | 5.50 |
| Japanese, Dyed Green | 2 ft. | 2000 | 8.00 |
| Japanese, Dyed Green | 2 1/2 ft. | 2000 | 10.00 |
| Japanese, Dyed Green | 3 ft. | 2000 | 12.00 |
| Japanese, Dyed Green | 3 1/2 ft. | 2000 | 14.00 |
| Japanese, Dyed Green | 4 ft. | 2000 | 16.50 |

Ex warehouse CHICAGO. Prices quoted
ex warehouse New York and San Fran-
cisco on request.

Raffia

| | | |
|-----------------|-----------------|--------------|
| Red Star Brand, | 25 lbs. up |13c |
| Red Star Brand, | 50 lbs. up |11 1/2c |
| Red Star Brand, | 100 lbs. up |10c |
| Red Star Brand, | bale (225 lbs.) |8 1/2c |

Also dyed in 20 colors and shades.

Enclose remittance if you have not
established credit with us.

Later Shipment

Advance prices are ready now on the
following items—write for them.

T. R. BEGONIA and GLOXINIA BULBS,
all sizes and colors. Fine for spring
pot plants.

GLADIOLUS BULBS, best commercial
varieties.

PHOENIX ROEBELENI SEEDS.

CALLA BULBS, Elliottiana.

Use business stationery—we sell only
to the trade. All quotations are f. o. b.
New York, unless stated otherwise.

McHUTCHISON & CO.

95 Chambers St. NEW YORK

ciation will hold office until a continuation of the meeting of the board of directors to be called November 25.

THE Baltimore Seed Co., Baltimore, Md., has been incorporated. The incorporator is Clifton S. Brown. The capitalization involves fifty shares of common stock, without par value.

THE early arrivals from Holland report that the number of Dutch bulb salesmen to visit America this season probably will be as large as last year, when over 200 travelers were touring America. Most of the travelers are setting out earlier this year than ever before, in spite of the fact that there was a shortage of bulbs of many varieties in Holland this season and that demand for next season promises to be better than this year. Demand is expected to increase in England, and even in Germany, while Scandinavia is using more bulbs each season.

THERE were a little over 13,000 cases of bulbs on the New Amsterdam and developments seem to indicate that the buds in about fifty per cent of the cases, principally narcissi and hyacinths, were destroyed through heating in transit. There are those who believe that another twenty-five per cent will prove, when blooming time comes, to have been damaged. If only 7,000 cases are lost, the loss will aggregate \$350,000, the average value being about \$50 per case. Most of the shipments were insured against heating, but the insurance companies will not settle at once.

ARRIVAL OF VALLEY PIPS.

The steamer Volendam arrived at New York harbor from Rotterdam November 16, with ninety cases of lily of the valley pips, consigned as follows:

| Consignee | Cases |
|-------------------------------|-------|
| Globe Shipping Co..... | 2 |
| Downing & Co., T. D..... | 7 |
| Lang, R. F..... | 50 |
| American Express Co..... | 20 |
| Van Doorn, W..... | 2 |
| MacNiff Horticultural Co..... | 9 |
| Total | 90 |

These ninety cases, added to the 458 cases previously received, make a grand total of 548 cases of lily of the valley pips received to date.

VEGETABLE SEED PRODUCED.

Close to Average.

The aggregate commercial production of vegetable seeds this year is estimated to be considerably larger than in 1921. In the case of important crops, the production compares favorably with the average of the last five years, according to data obtained by the United States Department of Agriculture. With few exceptions, the yields per acre were satisfactory and on the whole the percentage of the acreage abandoned as total failures was comparatively small.

The outstanding increases in the production over that of last year are as follows: Dwarf snap beans, 120 per cent; garden peas, 75 per cent; sweet corn, 100 per cent; garden beet and lettuce, 150 per cent; cabbage, carrot, kale and parsnip, 50 per cent; watermelon, 60 per cent; parsley, radish and tomato, 100 per cent; onion seed, 25 per cent; onion sets, 10 per cent; cucumber, 15 per cent.

Watermelon seed production exceeds

ST. LOUIS SEED COMPANY'S WINTER-FLOWERING SPENCER SWEET PEAS

| | Oz. | ¼ lb. | 1 lb. |
|--|-------|--------|--------|
| Asta Ohn—A fine lavender. | \$.50 | \$1.75 | \$6.00 |
| Blanche Ferry Spencer—Bright rose, the wings being pinkish or bluish-white | .50 | 1.75 | 6.00 |
| Blue Bird—A charming shade of blue | .75 | 2.50 | 8.00 |
| BLUE PICOTEE—The color is pure white with an edging of violet blue on standard and wings..... | .85 | 2.00 | .... |
| EARLY FANCY—The color is pale salmon pink on cream ground deeply overlaid with buff..... | .85 | 3.00 | .... |
| Fair Maid—The finest blush pink early Spencer Sweet Peas to date..... | .85 | 3.00 | .... |
| Fordhook Rose—Rosy carmine | .75 | 2.50 | .... |
| GLITTERS—We know of nothing which approaches it in richness of color, orange scarlet, or size of bloom | 1.00 | 3.25 | .... |
| GRENADIER—This is the most brilliant Sweet Pea yet introduced. A true, early, ever-blooming type of robust habit. The color may best be described as a glowing poppy scarlet... 1.50 | 5.00 | .... |  |
| Heather Bell—Flowers large. Color, a rich mauve lavender | .50 | 1.75 | 6.00 |
| Helen Lewis—Very fine, salmon pink | .50 | 1.75 | 6.00 |
| Hercules—Light pink | .50 | 1.75 | .... |
| Irre—An early very fine bluish lavender | .85 | 3.00 | .... |

| | Oz. | ¼ lb. | 1 lb. |
|---|------|-------|--------|
| MRS. HARDING—A deep shade of silvery blue, pure throughout, with no mauve or rose | 1.50 | 5.50 | .... |
| Mrs. A. A. Skach—Flowers very bright shell pink. Fine for late sowing..... | .50 | 1.75 | \$6.00 |
| Mrs. Spanolin—White | .50 | 1.75 | 6.00 |
| ORANGE BEAUTY—Glowing orange-scarlet with softer colored wings. Extremely free and early-blooming | .75 | 2.50 | .... |
| Red Orchid—Bright cherry red | .50 | 1.75 | 6.00 |
| Rose Queen—One of the finest varieties. The flowers are borne on long stems.. | .50 | 1.75 | 6.00 |
| SNOWFLAKE—The flowers are large and of the best waved Spencer form, pure white | .50 | 1.75 | 6.00 |
| Venus—Standard white, slightly blushed pink; wings white; free bloomer | .50 | 1.75 | 6.00 |
| Warbler—Flowers large and beautiful in form; rich mauve purple | .50 | 1.75 | .... |
| Wedgwood—Magnificent, clear blue (semi-early).... | .60 | 2.00 | .... |
| White Orchid—Pure white.. | .50 | 1.75 | 6.00 |
| Yarrowa—Flowers exquisitely waved, of large size. Color a pleasing shade of bright rose pink with lighter wings | .50 | 1.75 | 6.00 |
| ZVOLANEK BLUE—Of the blue jay color, considered one of the very best blues | .75 | 2.50 | 8.00 |

WINTER-FLOWERING GRANDIFLORA

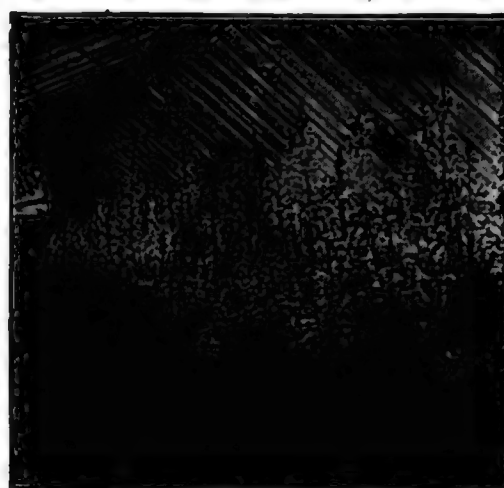
| | 1 oz. | ¼ oz. | | 1 oz. | ¼ oz. |
|---------------------------------|--------|--------|------------------------|--------|--------|
| Earliest of All—White and rose. | \$.015 | \$.050 | Lavender Nora | \$.015 | \$.050 |
| Extra Early Blanche Ferry..... | .15 | .50 | Mont Blanc—White | .15 | .50 |

ST. LOUIS SEED COMPANY

411-413 Washington Ave.

ST. LOUIS, MO.

Mention The Review when you write.



SNAPDRAGON

The most profitable and accommodating plant grown. May be started any time and flowered continuously. High-grade seed of the following varieties: Our original Silver Pink, Golden Pink Queen, Hybrid Pink and Helen (lovely salmon), \$1.00 per pkt., three for \$2.50. Light Pink, White, Yellow, Garnet, Scarlet, Bronze, Nelrose, Keystone, Buxton and Fancy Mixed, 60c per pkt., three for \$1.25. Free cultural directions. All orders cash. No half packets sold.

G. S. RAMSBURG
Somersworth, N. H.

Mention The Review when you write.

Kelway's Celebrated Flower Seeds

Strains which have received over 300 Premier Awards and Gold Medals at leading Exhibitions in all parts of the world. Highest Award Panama Exhibition.

WRITE TODAY FOR PRICES

KELWAY & SON, Wholesale Seed Growers, Langport, England

Don't Pay Two Profits—Buy from Growers

SPIRAEAS---Now Ready

F. O. B. New York

Large Forcing Clumps—"Before the Embargo" Quality

We were formerly the largest importers—now we are the largest growers

| | Per doz. | Per 100 | Per 1000 |
|-----------------------|----------|---------|----------|
| GLADSTONE, best white | \$5.50 | \$40.00 | \$375.00 |
| QUEEN ALEXANDRA, pink | 6.50 | 50.00 | 475.00 |
| PEACH BLOSSOM, pink | 6.50 | 50.00 | 475.00 |
| AMERICA, lilac rose | 6.50 | 50.00 | 475.00 |
| RUBENS, darkest pink | 6.50 | 50.00 | 475.00 |

DUTCH HYACINTHS

L'Innocence, pure white, excellent forcer.
 La Grandesse, pure white, for early forcing.
 Gertrude, rosy pink.
 Gigantea, soft rose, large truss.
 Lady Derby, delicate rose. Extra.
 La Victoire, brilliant rosy crimson. Extra.
 Yellow Hammer, early golden yellow.
 Enchantress, delicate porcelain blue.
 Grand Maitre, deep porcelain blue, large truss.
 Johan, silvery light blue.
 King of the Blues, best dark blue, late.
 Queen of the Blues, clear light blue, one of the best.

PRICES

| | Per 100 | Per 1000 |
|-------------------------------------|---------|----------|
| Exhibition Size 19 (extra selected) | \$8.00 | \$75.00 |
| First Size 18-19 | 6.50 | 62.00 |
| Second Size 17-18 | 5.75 | 52.00 |
| Third Size 16-17 | 4.50 | 40.00 |
| Bedding Size 15-16 | 3.60 | 32.00 |
| Extra Selected Miniatures | | |
| 13-15 | 3.00 | 27.00 |
| Miniatures 12-14 | 2.60 | 23.00 |

DAFFODILS

| | Per 100 | Per 1000 |
|--|---------|----------|
| Von Sion, the well-known yellow mother bulbs, extra selected | \$4.85 | \$43.00 |
| Von Sion, first size double nosed | 3.85 | 33.00 |
| Emperor, double nosed extra | 4.80 | 43.00 |
| Empress, double nosed extra | 5.30 | 43.00 |

| | Per 100 | Per 1000 |
|---|---------|----------|
| Princepts, double nosed | \$3.50 | \$30.00 |
| Victoria, choice mother bulbs | 5.30 | 48.00 |
| Incomparabilis Sir Watkin, primrose yellow petals with darker cup | 4.00 | 35.00 |

PAPER WHITES

In All the Flowering Sizes

FULL SIZE, GRADING AND COUNT GUARANTEED

| | | | |
|-----------------------|-----------------|-----------------------|-----------------|
| 15 ctm. per 1000 | } Market Prices | 13 ctm. per 1000 | } Market Prices |
| 14 ctm. per 1000 | | 12 ctm. per 1000 | |

Chinese Sacred Lilies

| | Basket of 30 bulbs | Mat of 120 bulbs |
|--------------------|--------------------|------------------|
| Regular First Size | \$2.40 | \$ 9.25 |
| Mammoth | 3.25 | 11.00 |

Tulips Clusiana

Dainty "Candy Stick"
 Tulip from France

\$3.00 per 100, \$25.00 per 1000

LILIUM CANDIDUM

Northern Crown. Original hampers containing 50 and 100 bulbs.....\$18.00

LILY OF THE VALLEY

Best German, from cold storage.....\$30.00

FREESIA PURITY

| Improved Strain | Per 1000 |
|--------------------|----------|
| 1/2-in. to 3/4-in. | \$14.00 |
| 3/4-in. | 10.00 |

LILIUM GIGANTEUM (New Crop)

6-8, per case of 400 bulbs.....\$50.00
 7-9, per case of 300 bulbs.....62.50

LILIUM HARRISII

8-10, packed 150 to case.....\$50.00
 9-11, packed 100 to case.....50.00

LILIUM FORMOSUM

7-9, packed 300 to case.....\$60.00
 8-10, packed 225 to case.....60.00
 10-11, packed 160 to case.....60.00

TULIPS

Single Early

| | Per 100 | Per 1000 |
|--|---------|----------|
| Artus, scarlet, bedder | \$2.25 | \$18.00 |
| Belle Alliance, large scarlet | 3.00 | 26.00 |
| Chrysolora, golden yellow | 2.50 | 20.00 |
| Cottage Maid, bright pink | 3.00 | 25.00 |
| Conieur Cardinal, crimson shaded violet blue | 4.00 | 34.00 |
| Cramoisie Brilliant, glowing scarlet | 2.25 | 18.00 |
| Duchesse de Parma, orange red, margined yellow | 2.50 | 22.00 |
| Flamingo, beautiful early rose | 4.00 | 34.00 |
| Fred. Moore, orange | 2.50 | 20.00 |
| Herman Schlegel, primrose color | 2.25 | 18.00 |
| La Reine, white shaded rose | 1.85 | 14.00 |
| Prince of Austria, orange scarlet | 2.75 | 24.00 |
| Rose Grisdelin, rose | 2.50 | 19.00 |
| Rose Luisante, dark rose | 4.35 | 39.00 |
| Thomas Moore, orange | 2.50 | 20.00 |
| Vermilion Brilliant | 3.75 | 34.00 |
| White Hawk, pure white | 3.50 | 31.00 |
| Yellow Prince, sweet scented | 2.50 | 20.00 |
| Superfine Mixed | 1.75 | 14.00 |

Double Early

| | Per 100 | Per 1000 |
|--|---------|----------|
| Couronne d'Or, yellow flushed orange | \$3.50 | \$29.00 |
| Mr. van der Hoeft, the pure yellow Murillo | 4.00 | 36.00 |
| Murillo, light pink | 1.80 | 15.00 |
| Tournesol, red and yellow | 3.40 | 29.00 |
| Extra Fine Mixture | 1.85 | 15.00 |

Darwin

| | Per 100 | Per 1000 |
|--|---------|----------|
| Baronne de la Tonnaye, purplish rose, lighter edge | \$2.60 | \$22.00 |
| Bartigon, finest crimson red, excellent forcer | 3.70 | 32.00 |
| Clara Butt, rose, salmon tinted, late forcer | 2.50 | 21.00 |
| Dream, blue-violet, very beautiful, good forcer | 3.00 | 25.00 |
| Farncombe Sanders, very large fiery scarlet, one of the best | 3.50 | 30.00 |
| Glow, vermilion scarlet | 3.25 | 27.00 |
| Gretchen, silvery pale rose | 2.50 | 20.00 |
| Madame Krelage, soft purplish rose, good forcer | 3.25 | 28.00 |
| Painted Lady, creamy white | 2.60 | 22.00 |
| Pride of Haarlem, enormous flower, bright carmine rose, excellent forcer | 2.60 | 22.00 |
| Professor Rauwenhoff, carmine red | 3.40 | 29.00 |
| Psyche, pure soft rose, beautiful | 2.60 | 23.00 |
| Reverend Ewbank, blue-violet | 2.60 | 22.00 |
| White Queen, creamy white, easy forcer | 3.00 | 26.00 |
| Wm. Copeland, bluish lilac, excellent early forcer | 3.50 | 30.00 |
| Rynveld's "Altogether" Flowing Mixture | 2.00 | 16.00 |

Tulips to Color

Red, White, Yellow, Pink Variegated, per 1000, \$16.00

GERMAN VALLEY

New Crop Now Afloat

"Newport Brand"

Extra Quality

| | |
|--------------|---------|
| Case of 250 | \$ 8.50 |
| Case of 500 | 15.00 |
| Case of 1000 | 29.00 |
| Case of 2500 | 67.50 |

Other brands at lower prices



F. R. YNVELD & SONS

SUPERIOR BULBS

61 VESEY ST., N.Y. CITY.

Hillegom, Holland. Ollioules, France.



LOBELIA

Send for our Handy Order Sheet of Seeds and Bulbs if you did not receive a copy.

MICHELL'S FLOWER SEEDS

| BEGONIA | Tr. pkt. | Oz. |
|--|------------------------|--------|
| Semperflorens Vernon | \$0.50 | \$5.00 |
| Semperflorens Mixed | .50 | 4.00 |
| Gracilis Luminosa | .40 | .... |
| Gracilis rosea or alba | .30 | .... |
| Gracilis Prima Donna | .50 | .... |
| CALENDULA | | |
| Mitchell's Special Forcing... | .50 | 2.00 |
| CENTAUREA | | |
| Candidissima, 1000 seeds, 40c ... | | 2.00 |
| Gymnocarpa, 1000 seeds, 15c ... | | .50 |
| LOBELIA | | |
| Crystal Palace Compacta .. | .40 | 2.00 |
| Crystal Palace Speciosa | .20 | 1.00 |
| Sapphire (Trailing) | .40 | .... |
| PETUNIA | $\frac{1}{2}$ tr. pkt. | |
| Grandiflora Fringed | \$0.30 | .50 |
| Ruffled Giants | .30 | .50 |
| California Giants | .30 | .50 |
| Monstrosus | | |
| (Mitchell's) | .60 | 1.00 |
| Dwarf Inimitable .. | .30 | .50 |
| Snowball | .30 | .50 |
| Double Fringed Mixed | | 2.00 |
| 500 seeds, \$1.00, 1000 seeds, \$1.75. | | |

| STOCKS, EARLY FLOWERING NICE | Tr. pkt. | Oz. |
|--------------------------------|----------|--------|
| Abundance, carmine rose | \$0.50 | \$2.50 |
| Beauty of Nice, soft pink .. | .50 | 2.50 |
| Crimson King, deep red | .50 | 2.50 |
| LaBrillante, crimson | .50 | 2.50 |
| Midsummer Night, violet .. | .50 | 2.50 |
| Monte Carlo, yellow | .50 | 2.50 |
| Mont Blanc, pure white | .50 | 2.50 |
| Old Rose | .50 | 3.00 |
| Queen Alexandra, lavender .. | .50 | 2.50 |
| Choice Mixed | .50 | 2.00 |
| VERBENAS | | |
| Mammoth Fancy Blue | .30 | 1.50 |
| Mammoth Fancy Pink | .30 | 1.50 |
| Mammoth Fancy Scarlet | .30 | 1.50 |
| Mammoth Fancy Striped .. | .30 | 1.50 |
| Mammoth Fancy White | .30 | 1.50 |
| Mammoth Fancy Yellow | .30 | 1.50 |
| Mammoth Fancy Mixed | .30 | 1.25 |
| THUNBERGIA | | |
| Mixed | .15 | .75 |
| TORONIA | | |
| Fournieri grandiflora, blue .. | .50 | 3.00 |
| VINCA | | |
| Alba | .20 | 1.00 |
| Alba Pura | .20 | 1.00 |
| Rosea | .20 | 1.00 |
| Mixed | .15 | .75 |

The above prices are for the Florists' trade only.

HENRY F. MICHELL CO., 518-516 Market St., PHILADELPHIA, PA.

the million-pound mark for the first time in history. The production of alfalfa increased 300 per cent to 14,700 pounds or about one-half the 5-year average, and of spinach, 1,100 per cent to 313,800 pounds or about two-thirds the 5-year average. Marked increases also are noted in the production of mangel beet and Swede turnip, being 101,700 pounds and 45,800 pounds, respectively, compared with a negligible quantity last year.

A few crops, however, show a greatly reduced production from that of last year and of the 5-year average. Among these, and perhaps of greatest importance, is sugar beet seed, the production of which is reported to be only 1,056,000 pounds, compared with 3,575,000 pounds in 1921 and the 5-year average of 5,604,000 pounds.

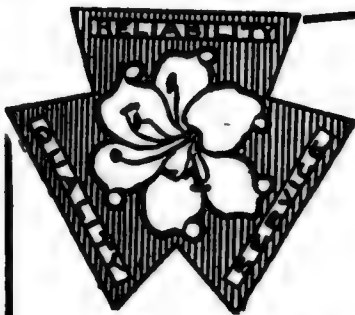
Vine Crops Show Reduction.

Unfavorable growing conditions resulted in a large percentage of the acreage of vine crops in Colorado and Kansas being abandoned, and reduced the average yields on the acreage harvested. Consequently the total production of muskmelon is about 10 per cent less than last year. However, it is still 50 per cent above the 5-year average. Summer squash production shows a reduction of 25 per cent and winter squash 65 per cent. A large percentage of the English turnip seed crop was a failure, and the total production is only 15,100 pounds.

Imports of vegetable seeds during 1921 were equal to the average of the last ten years, and during the first half of 1922 were normal for most items for that period. A study of the figures in the accompanying table, keeping in mind the foregoing comparisons of production and imports, would seem to indicate that the supply of vegetable seeds with but few exceptions is sufficient for the normal commercial requirements. The outstanding exceptions are sugar beet and turnip seed, of which approximately 90 per cent of the requirements will have to be imported.

Production Table.

The following table shows the com-



DEPENDABLE FLOWER SEEDS

Lily Bulbs and Tree Seeds

Your orders given prompt and efficient attention and your correspondence solicited.

Not Price — But Quality

WHOLESALE ONLY

T. SAKATA & COMPANY

HOME OFFICE:
YOKOHAMA, JAPAN, Sakai-cho—Opposite Park

BRANCH OFFICE:
20 E. Jackson Blvd., CHICAGO, ILL.

INTERNATIONAL IN SCOPE—INDIVIDUAL IN SERVICE

Mention The Review when you write.



BULBS

from HOLLAND and FRANCE arrived and in store

before the new tariff went into effect. Consequently our prices are right. Our Bulbs are right. Never better.

If in need of PAPER WHITE NARCISSUS or DUTCH BULBS ask, and we'll quote bottom prices.

Fottler, Fiske, Rawson Co., 12 and 13 Fanouil Hall Sq., Boston, Mass.

Mention The Review when you write.

"Over 100 Acres in Flowers"

S. BRYSON AYRES
Kansas City, Mo.

Mention The Review when you write.

Buy all your seeds at the source
Gehr. **DIPPE**, A. G., Quedlinburg, Germany
Flower and Vegetable Seeds.
GRASSES Page 42 in Catalogue
Allow six weeks after ordering to receive fresh seeds by dependable direct mail from Quedlinburg.
Headquarters U. S. and Canada
DETROIT INTERNATIONAL SALES CO.
Free Press Building, Detroit, Mich.
Catalogue with descriptions. Dollar prices.



Mention The Review when you write.

GLADIOLUS NOVELTIES

Mostly all of our own raising, including our new Gladiolus Maiden's Blush, of which the Florists' Review writes as follows:

Gladiolus Maiden's Blush originated with J. J. Grullemans & Sons of Lisse, Holland, being one of a number of Primulinus hybrids of pronounced early flowering habit. The color of this beautiful variety is of a most attractive shade of light pink and some good judges think Maiden's Blush will become one of the most widely grown and popular varieties, when it is well known. It is said that this variety will force in the greenhouse in seven weeks.

We offer to the trade, as follows:
All $\frac{1}{2}$ to $1\frac{1}{4}$ in.

| | Per 1000 |
|---|----------|
| Prim. Maiden's Blush..... | \$20.00 |
| Apricot, apricot shaded orange..... | 30.00 |
| Ada, satiny white, pink blotch inside..... | 30.00 |
| Conspicuous, pale yellow, fine for table decoration.... | 30.00 |
| Golden Drop, a most remarkable variety. The flowers hang like bells on the stem, and it is without doubt a most beautiful variety for decoration. Golden yellow, shaded bronze..... | 30.00 |
| L'Or d'Australie, tall slender stems with deep golden yellow flowers | 30.00 |
| Orange Brilliant, a further description is not needed, the name itself is quite sufficient. On the Hague Show a basket filled obtained the Gold medal of the Bulb-growers' Association..... | 20.00 |

| | Per 1000 |
|--|----------|
| Rose Luisante. A magnificent Primulinus of the same colors as Tulip Rose Luisante, which always is in great demand. Splendid variety for shop-sale, highly recommended | \$60.00 |
| Sunrise, light yellow, shaded orange, fringed..... | 30.00 |
| Lilac Wonder, clear bright lilac, one of the best and most beautiful Gladioli ever introduced..... | 50.00 |
| General de Wet, apricot rose, very distinct..... | 30.00 |
| L'Insurpassable, light rose, shaded yellow, splendid.. | 40.00 |
| Kitty Grullemans, bright orange, shaded yellow..... | 60.00 |
| Lord Nelson, clear orange, strong grower, extra..... | 40.00 |
| Mr. Johan Spoor, golden yellow, very fine..... | 60.00 |
| Prince of Orange, bright orange, the King of Gladioli | 50.00 |

GLADIOLI, LARGE FLOWERING TYPE

All $\frac{1}{2}$ to $1\frac{1}{4}$ in.

| | Per 1000 |
|--|----------|
| Blue Celeste, one of the very best in violet blue..... | \$50.00 |
| Blue Bird, light violet blue, dark center spot..... | 40.00 |
| White City, better than L'Immaculee, large flower... | 20.00 |
| Odin, salmon, extra large flower..... | 18.00 |

| | Per 1000 |
|--|----------|
| Imperator, largest and best white of all..... | \$60.00 |
| Clear Eye, improved Princeps, extremely large flower | 60.00 |
| Muriel, porcelain lilac, shaded rose, extra..... | 80.00 |

Gladiolus list, containing all the best and newer varieties, may be had free on application.

Our Gladioli were awarded the last few seasons:

- The Gold medal, Bulb-Exporters' Association.
- The Gold medal, Bulb-Growers' Association.
- The Gold medal, Gladiolus Society, Haarlem.

- Silver Gilt Banksian medal, Royal Horticultural Society, London.
- Silver Gilt medal, Amsterdam, and numerous First-class Certificates.

For all further information apply to

ROYAL WEST END
NURSERIES

J. J. GRULLEMANS & SONS, Lisse, Holland

ESTABLISHED
1839

On and after the FIRST of DECEMBER all correspondence may be sent to: D. GRULLEMANS, care Maltus & Ware, 116 Broad St., NEW YORK

The United Bulb Growers, Inc.
SASSENHEIM, HOLLAND
New York Office, 15 William Street

Wholesale Growers of

TULIPS
DARWIN TULIPS
GOLDEN SPUR
VON SION
and other Bulbs

Cable Address: United Bulb, Sassenheim

BULBS BULBS

For Holland grown Bulbs of every description, ask prices from

Bader & Co., Wholesale Bulb Growers Sassenheim, Holland

Large growers of Hyacinths, Tulips and Narcissi

CYCLAMEN SUPPLIED BY US

during the last years have proved to be a success with all who tried them.

Write for prices.

PLEASE COMMUNICATE WITH

BADER & CO., care of R. F. Lang, 82 Broad Street, New York City

LIVE WIRE

J. A. VANDERVOORT & CO.

Wholesale Bulb Growers
NOORDWYK, HOLLAND
Also Nurseries at Sassenheim

Absolutely the largest growers in Holland of
Bic. Victoria, Golden Spur and Von Sion
Also large growers of
HYACINTHS, TULIPS, ETC.

Permanent American Address:
P. O. Hamilton Grange Station
Box 38, New York City

Our representatives will be calling on you.

For Immediate Delivery

Narcissus Paper White Grandiflora

GRAND SOLEIL D'OR

At Lowest Market Price

VAN ZONNEVELD BROS. & PHILIPPO

29 BROADWAY, NEW YORK CITY

The General Bulb Co.

Established 1888

Vogelenzang, Holland

BRANCH OFFICE:

25 Beaver St., New York City

PAPER WHITE NARCISSUS, 12 cm.

Special offer, \$20.00 per 1000

Ask us for special prices on larger sizes

DUTCH BULBS

Write us for special prices

LILIUM GIGANTEUM, 7 to 9 in.

\$55.00 per case

DREVON-TEGELAAR & CO.

Nurseries: OLLIOULES, VAR, FRANCE

NEW YORK OFFICE: 1133 Broadway

GLADIOLI

Write for prices, stating size wanted

LILY OF THE VALLEY

Selected German pips, \$30.00 per 1000

CYCLAMEN SEED

finest German strain

Order now for future delivery

Special prices on large quantities

TEGELAAR BROTHERS, Inc.

Nurseries: LISSE, HOLLAND

mercial acreage and production of vegetable seeds for 1922. The acreage planted and that harvested are given in each case. The acreage abandoned is, of course, the difference between the two:

| Seed: | Acres Planted: | Acres Har- vested: | Pounds Produced: |
|-----------------------|-------------------|--------------------------|---------------------|
| Beans, dwarf snap... | 33,488 | 32,666 | 19,600,000 |
| Beans, garden pole... | 4,430 | 4,198 | 4,074,000 |
| Beet, garden | 634 | 575 | 429,000 |
| Beet, mangel | 112 | 96 | 101,700 |
| Beet, sugar | 1,129 | 969 | 1,056,000 |
| Cabbage | 730 | 642 | 367,600 |
| Carrot | 381 | 359 | 182,900 |
| Celery | 70 | 69 | 33,150 |
| Cucumber | 4,180 | 3,744 | 707,000 |
| Kale | 132 | 125 | 45,000 |
| Lettuce | 1,929 | 1,869 | 856,000 |
| Muskmelon | 1,835 | 1,670 | 359,000 |
| Watermelon | 9,480 | 9,216 | 1,200,000 |
| Onion seed | 1,295 | 1,285 | 450,000 |
| Onion sets | 3,173 | 3,056 | 30,900,000 |
| Parsley | 84 | 81 | 43,900 |
| Parsnip | 121 | 121 | 84,000 |
| Peas, garden | 54,462 | 54,096 | 46,600,000 |
| Pepper | 671 | 596 | 45,800 |
| Pumpkin | 991 | 772 | 119,800 |
| Radish | 2,595 | 2,570 | 743,000 |
| Salsify | 33 | 33 | 14,700 |
| Spinach | 658 | 587 | 313,800 |
| Squash, summer | 612 | 553 | 113,500 |
| Squash, winter | 832 | 445 | 65,500 |
| Sweet corn | 7,400 | 7,113 | 8,748,600 |
| Tomato | 3,873 | 3,854 | 238,000 |
| Turnip, English | 200 | 102 | 15,100 |
| Turnip, Swede | 90 | 81 | 45,800 |

FLEXIBLE TARIFF PROVISIONS.

Asked for Some Seeds.

The following explanation of the flexible provisions of the McCumber-Fordney tariff act, under which the president is given authority to change rates for the protection of American industry, has just been issued by William F. Gude, of Washington, for the benefit of those florists who are interested in the matter:

"As national representative of the S. A. F., I have had several inquiries lately as to the operation of the so-called flexible tariff provisions of the new tariff law. Apparently there are many importers and growers who are not familiar with the operation of these provisions, and for the benefit of all persons interested, I desire to make the following statement through the trade press:

"It has come to my knowledge that persons interested in the importation into the United States of foreign merchandise have made applications to the tariff commission asking that an investigation be made, with a view to securing the transfer thereof from the dutiable to the free list in the McCumber-Fordney tariff act. Included among these commodities are said to be onion seed and sorghum seed. Similar applications have been made with respect to certain fruits and vegetables.

Before Ordering Elsewhere

Write or Wire for our Special Prices on FRENCH GROWN

Narcissus Paper White Grandiflora

FOR IMMEDIATE DELIVERY

12 ctm., packed 1250 to the case

13 ctm., packed 1250 to the case

14 ctm., packed 1000 to the case

and GRAND SOLEIL D'OR (Yellow Paper White)

Sizes Guaranteed

Quality Unsurpassed

HOGEWONING & SONS, Inc.

299 BROADWAY, NEW YORK, N. Y.

America's Largest Importers of Narcissus Paper White Grandiflora

Mention The Review when you write.

SPECIAL OFFER

Paper White Grandiflora

1250 to case

12cm and up

\$20.00 per 1000

No packing charges.

F. O. B. cars New York

LAGARDE & SPEELMAN

FRENCH BULB GROWERS

Ollioules, - Var, France

New York Office

470 Greenwich St.

Chas. Schwake & Co., Inc.

LILY OF THE VALLEY

Japanese Lilies, French and Dutch Bulbs

90-92 West Broadway NEW YORK

PIONEER GROWERS AND EXPORTERS of BULBS

M. Veldhuyzen van Zanten & Sons
LISSE, HOLLAND

Established 1870—Still going strong

Cable Address—VELDZANTEN, LISSE, HOLLAND.

"When inquiry was made at the offices of the tariff commission last week, it was ascertained that in all about

seventy-two applications for such investigations had been filed. These cover all sorts of things, but mostly

Over 40 Acres in Gladioli



View of One Block of Gladiolus Prince of Wales, in Full Bloom

Hints for Growing Under Glass—Buy only the very best quality, at least 1½-inch up, and order early. Young, high-crowned bulbs are essential. Plant in January, put the Gladioli 5 to 6 inches apart and keep them at a carnation temperature. Plenty of sun is required. They do well between carnations.

Try Our Service—You Will Order Again

UNITED BULB CO., Box 39, Mount Clemens, Mich.

LAWLER'S BULBS Holland Bulbs Grown in America

RELIABLE FORCING BULBS

Why not buy at home when I guarantee satisfaction or your money back?

A million bulbs in the ground.

Please send me your list of requirements for prices.

GEORGE LAWLER
WHOLESALE GROWER
Gardenville, TACOMA, WASH.

Mention The Review when you write.

ALKEMADE & SON Wholesale Bulb Growers

Send us your list of wants for quotations

Noordwyk, Holland

Mention The Review when you write.

Giganteum Lilies

A few cases left of 7/9, 300 bulbs to the case

Price, \$55.00 per case.

Immediate shipment.

HART & VICK, Inc., ROCHESTER, N. Y.

Mention The Review when you write.

DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.
CHR. NØRBJERG, 216 7th St., N. Minneapolis, Minn.

NOVELTIES IN VEGETABLE and FLOWER SEEDS for 1923

WATKINS & SIMPSON, Ltd., are issuing their annual list and will be pleased to send a copy on application to
27-29 DRURY LANE, LONDON, ENGLAND

Mention The Review when you write.

C. KEUR & SONS Growers and Exporters of Hillegom, Holland

5625 Mosholu Avenue NEW YORK Phone, Kingsbridge 3078W

HOLLAND BULBS, like **HYACINTHS, TULIPS, NARCISSI** and **CROCUS**, now at disposal at our New York warehouse, 110 Duane St. (near corner Duane and Broadway). Also specially treated **HYACINTHS** and **NARCISSI** for early forcing, as well as **FRENCH BULBS**. Our prices will interest you and will be gladly given on application. The trade will be visited by us in due time for Spring and Fall orders.

Mention The Review when you write.

BECKERT'S

Est. 1877 SEEDS, BULBS
SUPPLIES :: ::

Beckert's Seed Store, North Side, PITTSBURGH, PA.

Mention The Review when you write.

All Florists who seek a source of dependable and reliable Forcing Bulbs please communicate with

CRESCENT BULB COMPANY
Wholesale Bulb Growers

American Address: **HILLEGOM, HOLLAND**
84 Broad St., New York
Quality is our motto.

LIVE WIRE

AGAIN—BUY YOUR FRENCH BULBS—NOW

FROM

Lagarde & Vandervoort
OLLIOULES, FRANCE

Permanent American Address:

P. O. Hamilton Grange Station
Box 38 NEW YORK CITY

Our representative will be calling on you

Mention The Review when you write.

BULBS

PAPER WHITE NARCISSUS

13 cm., 1250 to case. These bulbs are strictly up to size, packed in standard cases, not to be compared with some stock offered. Write for prices.

DUTCH BULBS

Tell us what you want and we will take care of it.

VALLEY PIPS

Finest to be had. Write us for prices.

LILIUM GIGANTEUM

6 to 8-in., 400 to case, \$50.00 per case; 7 to 9-in., 300 to case, \$55.00 per case; 8 to 9-in., 250 to case, \$57.50 per case. F. O. B. New York or Chicago.

SEED

See our half page ad in issue of September 14th for complete list

PLANTS

Begonia Chatelaine Supreme, do not overlook it, far superior to the old variety, 2¼-in. plants, \$15.00 per 100, \$140.00 per 1000. Illustrative and descriptive circular on request. Write for complete list of other plants, rooted cuttings, sundries, such as *Hose*, *Hall's Nicotine*, *Nico-Fume*, *Fertilizers*, etc.

S. S. SKIDELSKY & CO.,

53 Park Place, NEW YORK

Mention The Review when you write.

PETER HOPMAN & SONS

Gladiolus Specialists,

HILLEGOM, HOLLAND

We herewith beg to inform that our cultures belong to the greatest of Europe and are world-famed for purity and trueness. We have some fine, new varieties offered for the first time, like **L'OISEAU BLEU** (Blue Bird), an improved **Baron Hulot**, twice as large and really beautiful, **A. M. Haarlem**, 1922; **ORANGE QUEEN**, a beautiful color, first-class cert., **Haarlem**, August, 1922; **VESTA TILLY**, a lovely pink, first-class cert., August, 1922, **Haarlem**; **Primulinus SALMONEA**, one of the finest, etc. Our special packing system guarantees a safe arrival all over the world. Our catalogue will be sent free on application.

Primulinus MAIDEN'S BLUSH, pink, extra.

chemicals, and, of course, including the commodities named above. The commission is hardly in position yet to take definite action on the applications, because it has not yet mobilized the staff of experts that it needs to prosecute the work.

"As may well be imagined, most of the applications call for a reduction in the existing tariff rates. In fact, the applications covering onion and sorghum seed and, I think, grass seed, asked that those commodities be admitted to the United States free of duty.

"A study of the law shows that it is not within the power of the tariff commission to recommend to the president the issuance of a proclamation permitting the free entry of any commodity now subject to duty. Congress restricted the presidential power to increasing or decreasing rates of duty to not to exceed fifty per cent.

"Grass seeds are dutiable at from 1 cent to 4 cents per pound, and onion seeds carry a rate of 15 cents per pound. In the case of the latter, if the importers can make a case, it might be possible to secure a reduction of not to exceed 7½ cents per pound. The claim has been made that there is need for the importation of foreign-grown onion seed, because of the great decline in domestic production.

"I am informed that in 1919 the production of onion seeds was approximately 2,618,000 pounds and that in 1920 and 1921 production declined sharply to 800,800 and 334,000 pounds, respectively. It cannot be learned how much was imported during these years, because such imports are not separately stated in the government statistics, but are included with 'all other' seeds.

"As far as I can make out, it is

Paper White Narcissus

Quality Kind

French Grown

12 ctm., 1250 to case.....

\$20.00 per 1000

12 ctm. and up, 1250 to case

25.00 per 1000

13 ctm., 1000 to case.....

35.00 per 1000

CASH WITH ORDER

THE BARCLAY NURSERY

60 Barclay St., New York, N. Y.

Also 14 W. Broadway and 62 Vesey St.

Mention The Review when you write.

JUFFERMANS & CO.

Wholesale Bulb Growers and Exporters

Large Growers of Tulips, Hyacinths, Narcissi, etc.

Sassenheim, Holland

Represented by

C. A. JUFFERMANS

Care of R. F. Lang

82 Broad St., New York

Cable Address:

JUFFERMANSCO

Sassenheim, Holland.

Please Communicate.

going to be a difficult matter for anyone to secure changes in the rates, generally speaking. In the cases of the seeds referred to, it will be incumbent upon the applicants to prove conclusively that like domestic seeds are overprotected by the tariff and that the duties assessed upon imports under the new law are higher than are warranted by the difference in the cost of production at home and abroad. The probability is that most of the investigations into cost of production will show rather a

"Use More Peas"

GEO. J. BALL

SWEET PEA SPECIALIST

Glen Ellyn, Ill.

Mention The Review when you write.

SPECIAL OFFER

Per 1000

MRS. WATT, 1¼-inch up

\$25.00

MRS. WATT, 1¼ to 1½-inch

21.00

MRS. WATT, 1 to 1¼-inch

18.00

MRS. WATT, ¾ to 1-inch

11.00

MRS. WATT, ½ to ¾-inch

7.00

Mrs. Watt Bulblets, qt., \$2.25; pk., \$16.00; bu., \$55.00.

Healthy, true-to-name stock. Cash or Reference.

Alfred Oosterling, Gladiolus Specialist, Star Route, Butler, Pa.

need for higher rates of duty, even though actual practices in the trade would not warrant an increase. The

(Concluded on page 160.)

Zvolanek's Special Surplus Sale of Early Orchid-Flowering SWEET PEA SEED



We have again harvested a record breaking crop of some of the best market varieties, which we are offering to the commercial grower and market gardener only, at far below the regular prices, as we do not want to carry them over or sell them in bulk, giving our patrons a real bargain. We want every cut flower grower to take advantage of this sale, as many varieties are only in limited quantities and will be sold only as long as they last.

| | Per Lb. |
|--|---------|
| ZVOLANEK'S ROSE, Famous bright pink..... | \$10.00 |
| ZVOLANEK'S WHITE, Largest duplex white..... | 10.00 |
| ED. ZVOLANEK, Largest duplex lavender..... | 10.00 |
| XMAS PINK ORCHID, Pink and white bi-color..... | 2.50 |
| MISS LOUISE GUDE, Shell pink | 2.50 |
| MRS. A. A. SKACH, Clear pink | 2.50 |
| MRS. JOS. MANDA, Light pink | 2.50 |
| MRS. SIM ORCHID, Light pink | 2.50 |
| ROSE QUEEN, Light pink | 2.50 |
| BRIDAL VEIL, White seeded white..... | 2.50 |
| MRS. M. SPANOLIN, Black seeded white..... | 2.50 |
| MRS. CHAS. ZVOLANEK, Lavender | 2.50 |
| LAVENDER SPANOLIN, Lavender | 2.50 |
| ZVOLANEK'S BEAUTY, Fiery dark rose..... | 2.50 |
| ZVOLANEK'S CARMINE, Cherry red | 2.50 |
| ZVOLANEK'S RED, Largest dark red..... | 2.50 |
| ZVOLANEK'S ORANGE, Fiery scarlet orange..... | 2.50 |
| MISS F. FABING, Rose pink | 2.50 |
| YARAWA, Rose pink | 2.50 |
| ZVOLANEK'S PRIMROSE, Cream marbled with pink..... | 2.50 |

No order of less than 1/2 lb. of each at these prices accepted. Postage extra.
All these varieties are the Winter-Flowering Spencer types and can be grown indoors or outdoors the year around. They will produce more and better flowers outdoors than the old late Spencers, because they bloom 3 to 4 weeks earlier, before the hot weather sets in. Plant after the Chrysanthemum and get a full crop for Easter. Plant in cool frames or outdoors just before the freezing begins and get a full crop in May for Decoration Day. Plant out of doors in the spring and they will bloom early in June.

Ant. C. Zvolanek & Sons
LOMPOC, CALIF.

NOTICE!

As a special inducement for early orders

WE OFFER YOU

A discount of 5% on all orders for delivery prior to February 1, 1923.

ALSO

An additional 5% for cash with order.

Here is your opportunity to get

Gladiolus Bulbs

at a great saving—but you must act quickly

If you have not yet received our Wholesale Catalogue

SEND FOR IT TODAY!

You are fully protected—Because:

FIRST—Our Bulbs are healthy and are guaranteed True-to-name when shipped.

SECOND—Our winter shipments are guaranteed frost-proof.

THIRD—You are dealing with an old, reliable firm.

17 YEARS OF SUCCESSFUL BULB GROWING

ASK OUR CUSTOMERS—THEY KNOW

REMEMBER!

All orders are subject to prior sale.

So get your order in early.

P. VOS & SON

Growers of

TRUE-TO-NAME GLADIOLI

GRAND RAPIDS,

MICHIGAN

*P. S. — Watch for the history of our business
which will appear soon in The Review.*

GLADIOLI

Please send for my quotations on large or small quantities of all the leading varieties.

JELLE ROOS

GLADIOLUS SPECIALIST

Dept A.

CONCORD, MASS.

R. A. VAN DER SCHOOT

WHOLESALE BULB GROWER
HILLEGOM, HOLLAND

Write for Prices

Care of J. W. HAMPTON, Jr., CO.
17 Battery Place NEW YORK

We have harvested our

GLADIOLI

and if you want some of the best crop we have ever grown, get busy, as we are booking orders beyond our expectation.

*He who hesitates—
will be disappointed.*

Prices on request.

W. E. KIRCHHOFF, Inc.
ALBION, N. Y.

NEWS OF THE NURSERY TRADE

THE D. Hill Nursery Co., Dundee, Ill., is preparing to make several extensive improvements. The firm is also getting ready to take care of the large Christmas trade.

THE meeting of the Illinois State Nurserymen's Association, to be held at the Congress hotel, Chicago, January 11 and 12, is expected to be the most important in the organization's history. The "Plan to Plant Another Tree" campaign will be discussed with a view to its further enlargement.

ACCORDING to announcement, C. A. Stevenson, South Haven, Mich., is in the nursery business. Mr. Stevenson deals in ornamental shrubbery and does landscape gardening work. Some of the stock used by Mr. Stevenson in his work is grown by himself and the remainder he buys from other nurserymen.

THE Kirkman Nurseries Co., Fresno, Cal., has purchased 400 acres of land in the vicinity of Brentwood, Cal., and has also taken over 775 acres of land from the Balfour-Guthrie Co. Two hundred acres of this land was set out in orchard some time ago and the planting showed ninety-seven per cent growth. C. B. Weeks, resident manager, says that seven tractors, with a force of fifteen men, are working night and day preparing 800 additional acres for tree planting. That acreage will be set out to prunes, pears, apricots, figs and some cherries. The firm has now 1,174 acres of land under the supervision of Mr. Weeks, who, with Mrs. Weeks and their three children, have been at Brentwood for some time.

CALIFORNIA ON QUARANTINE.

Statement of Nurserymen's Position.

Under the direction of the executive committee of the California Association of Nurserymen, the secretary of that organization, Chancellor K. Grady, has prepared the following statement to clarify the association's stand on quarantine 37:

"Recently efforts have been made by opponents of quarantine 37 to make it appear that the California Association of Nurserymen is in sympathy

with their efforts to destroy that law. In support of this theory, widespread publicity has been given to a letter from the executive committee of that association, dated April 27, 1922, and addressed to the federal horticultural board, in which certain modifications in the application of quarantine 37 were requested.

"Careful reading of this letter is sufficient to prove that such inferences are wholly false and unwarranted. The letter starts with the assertion that 'the California Association of Nurserymen desires to go on record as endorsing the plant quarantine act, but believes that there should be some practical modifications made at this time (April 27, 1922).' Request is then made that a committee of five practical horticulturists, representing different sections, be appointed to advise with the federal horticultural board; that amateurs be allowed to import under the same restrictions as apply to nurserymen; that publicity be given to names of growers and varieties of various nursery stock formerly imported and now being produced in the United States; that it may be advisable that plants be inspected by United States inspectors at point of origin instead of port of entry; that the board consider the advisability of establishing quarantine stations for the examination of certain classes of plants which may be impractical to import without soil on their roots, and con-

cludes with a list of plants and bulbs which it is suggested should be imported for propagation purposes. Special attention is called to the footnote, marked 'N. B.,' of the resolution of April 27, 1922, with reference to the published list of plants and bulbs 'which would be of use for propagating purposes in this particular section of the country.'

"These suggestions were made with the idea that much of the opposition existing might be eliminated, but there was no intention that they were mandatory if the continued support of the association was to be expected. Regardless of the attitude of the federal horticultural board as to these recommendations, the association continues to support the quarantine.

Continues Support.

"June 2, 1922, the California Association of Nurserymen, in convention at Sacramento, unanimously adopted resolutions supporting the quarantine and pledging its aid in every possible manner to the continuance of the policy expressed in that quarantine. There is, therefore, no doubt as to the attitude of that association on this important subject.

"However, as a result of the publica-

"Bedford Grown"

Mugho Pines, 12 to 18 in.; Thuyas, Globosa, 10 in. across; Hoveyi, 12 to 18 in.; Tom Thumb, 12 to 18 in.; Pyramidalis, 2 to 2½ ft.; Vervaeana, 18 in., and Sibirica, 18 in.
Red Cedars, 18 to 30 in.; Bush Box, 6 to 8 in.; American Arborvitae, 2 to 3 ft.
No better stock ever offered. Just right for window boxes or general planting. Send for special price list covering also young potted evergreens for bedding out in early spring.

The New England Nurseries
BEDFORD, MASS.

We Have Them

| | |
|------------------------------|---------------------|
| Bleeding Heart | Phlox, Assorted |
| Clematis, Assorted | Ampelopsis Veitchii |
| 2 and 3-year | 2 and 3-year |
| Hydrangea P. G. and Arb. | |
| Spiraea Anthony Waterer | |
| Climbing Bush and Tree Roses | |
| SPECIALS | |
| Delphinium Belladonna | |
| 2-year field grown | |
| Per 100, \$8.00 | Per 1000, \$40.00 |

Onarga Nursery Company
CULTRA BROS., Managers
ONARGA, - ILLINOIS

YOUR PROFITS FOR SPRING

Every good business
man carries
insurance

**Preparedness
is Insurance**

DEPEND ON WHAT?

On having the stock your customers want, when they want it! That's the whole story.

Be prepared. Stock is scarce and selling fast. Likely you could not get what you wanted last spring. Don't lose out again. Order today. Our line is complete, and you should consider your spring wants carefully while you can get the items you will need.

PRICES ARE ADVANCING

Be sure of the lowest market price, of SERVICE plus QUALITY, of having the stock you will need, and ultimately the utmost in profits, by giving us your order NOW.

C. R. BURR & COMPANY, GENERAL NURSEYMEN Manchester, Conn.

If you do not get our wholesale list, ask for it. We do not sell at wholesale to retail buyers.

SATISFACTION

**TREES
SHRUBS
PERENNIALS
GREENHOUSE PLANTS**

Whatever you buy of us, its satisfaction we sell

Julius Reehrs Co
At The Sign of The Tree
Box 24 Rutherford N.J.

Weller's Perennials
with that Wonderful Root System

Weller Nurseries Co.,
INC.

Ask for Catalogue

HOLLAND MICHIGAN

Mention The Review when you write.

PEONIES

Send for our **Special Price List** showing best sorts, with each color in the order of blooming.

PETERSON NURSERY
30 N. La Salle Street, CHICAGO, ILL.

PEACH SEED, crop 1921 or 1922, sacked and F. O. B. here for cash with order. We have about 200 bushels of the 1921 and around 300 of the 1922 crop, in seed house near depot. Can ship quickly.

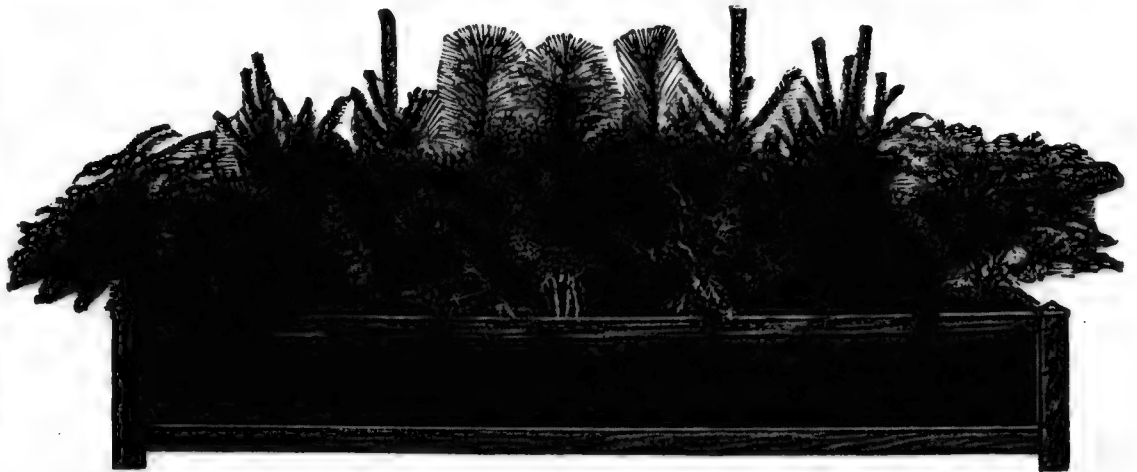
VALDESIAN NURSERIES, BOSTIC, N. C.

Hardy Phlox We have 35,000 nice, sturdy, young plants of choice varieties of Hardy Phlox now in the field. If you will be in the market this fall, write for prices. Also a fine lot of our choice strain of Hybrid Delphiniums, Aquilegias, Pyrethrum, Daisies, Iris and other popular Hardy Perennials.

WM. TOOLE & SON
Garry-see-Dale BARABOO, WISCONSIN

tion of the letter above referred to and the attempt to make it appear that this letter was an expression against the quarantine, resolutions were unanimously adopted by the executive committee of the association, meeting in Los Angeles October 23, 1922, and were telegraphed to the federal horticultural board. At the same meeting, the work of Roy F. Wilcox, of Montebello, Cal., in supporting the quarantine at the convention of the Society of American Florists last August was warmly endorsed, as correctly representing California horticulturists on this question.

"The foregoing statement, taken in conjunction with the telegram to Dr. Marlatt quoting the latest resolutions on this subject, should clear the situation in such a manner as to leave no doubt in the mind of the reader as to the attitude of the association. This telegram to Dr. Marlatt read as follows:



"Flower boxes in summer are all very well. There is a nice bit of business there. But in summer there are few of the florists' best customers in town. In winter they are all there. Why not sell the window box idea for winter as well—filled with Evergreens? All shades and textures and shapes may be obtained. Are you in the game for all there is in it? If not, why not?"
—Florists' Review.

USE EVERGREENS NOW FOR WINDOW BOXES

From now until Xmas. Throw out the tender stock and refill with hardy Evergreens. Make your window box and tubbing business do double duty.

See to it that your customers are supplied with hardy Evergreens for their window boxes and urns during the winter months, just as you see to it that Geraniums and Vincas are there for Decoration Day. For winter decoration Hill's Hardy Evergreens are indispensable. Wire or mail orders now. Shipments will be on the way in a few hours. Telegraph orders given special attention. Prompt service guaranteed. ORDER DIRECT FROM THIS AD.

SPECIAL OFFER \$20.00

- 50 Window Box Evergreens, assorted sizes and varieties as follows:
- 10 DWARF JUNIPER, low spreading, dark green, 12 to 18-inch, twice transplanted.
 - 15 RED CEDAR, pyramidal, feathery foliage, 12 to 18-inch, twice transplanted.
 - 15 WHITE SPRUCE, compact, conical, 12 to 18-inch, twice transplanted.
 - 10 DWARF MOUNTAIN PINE, globular, deep green, 10 to 12-inch, twice transplanted.

In case lots as listed above for only \$20.00 F. O. B. Dundee

SEND FOR COMPLETE CATALOGUE

THE D. HILL NURSERY CO.

Evergreen Specialists —
Largest Growers in America

BOX 403, DUNDEE, ILL.

ROSE SPECIALISTS

Budded field-grown Teas, Perpetuals, Climbers (own root) and Standards.

SEND LIST WANTED

NEW BRUNSWICK NURSERIES

NEW BRUNSWICK, N. J.

OUR SPECIALTY

Ferns of Finest Quality

We are booking orders for future delivery.

The Springfield Floral & Fern Co.
SPRINGFIELD, OHIO

California Association of Nurserymen emphatically disavows use made of our letter of April 27. Advise you to disregard representations by Vaughan and others regarding our position, last paragraph of our letter being misconstrued and attempt being made to mislead public as to our real position. Careful reading will show that sole intent was to request admission of these items only until sufficient stocks received for propagation. Our posi-

The Wayside Gardens Co.

GROWERS OF HARDY PLANTS

Shrubs, Bulbs and Seeds

MENTOR, OHIO

STAR BRAND ROSES

"American Pillar" and nearly every other good hardy climber.

Send for our list.

The **CONARD & JONES CO.**  **WEST GROVE, PENNA., U.S.A.**
Robert Pyle, Pres. Ant. Wintzer, V.-P.

tion emphasized in resolutions adopted at executive committee meeting in Los Angeles, October 23, as follows:

Whereas, the executive committee of the California Association of Nurserymen passed a resolution on April 27 endorsing the federal plant quarantine act, a copy of which was mailed to the Secretary of Agriculture and the chairman of the federal horticultural board; And whereas, the American Association of

Nurserymen has heartily endorsed this plant quarantine act at a recent convention;

And whereas, the Society of American Florists assembled at Kansas City during August, 1922, rejected the report of its tariff and legislation committee, disapproving of the committee's attitude and efforts in opposing plant quarantine 37, thereby expressing the approval of the society of the plant act by a practically unanimous vote;

And whereas, since the adoption of our resolutions of last April it has been found that there have been many advances in the production of several items there mentioned, with the result that several of these items could be eliminated;

And whereas, some few members of the trade are not willing to abide by these decisions in a democratic spirit and accept the vote of the majority;

Therefore, be it resolved, that the California Association of Nurserymen resents any efforts of any individual or committee who attempts to mislead the public concerning the stand of this association, which continues to approve of the efforts of the federal horticultural board and stands ready to cooperate and advise with them at any time.

California Association of Nurserymen,
(Signed) Chancellor K. Grady, Sec'y.

SCALE FIGHT LEFT TO STATES.

Officials and nurserymen from the states of Alabama and Louisiana gave every indication of ability to handle without federal aid or quarantine the camphor scale pest that has become established in those states, at a hearing before the federal horticultural board. The opinion has been advanced that the horticultural board will likely permit them to do so, for it was shown conclusively that the state action has been broad and complete.

The testimony presented at the hearing showed that the state officials of Alabama and Louisiana have taken hold of the matter effectively. In Mississippi the pest is well under control. It was pretty clearly established that the camphor scale has been in Alabama and Mississippi for at least ten years and had invaded these and probably other states before that time without gaining any headway.

The camphor scale became established in Alabama and Louisiana in about 1910, when some heavy shipments came to the United States direct from Japan. One consignment was of 200,000 trifoliate oranges to Alabama.

Some time ago the attention of the federal horticultural board was called to the situation. It was found that the scale had established itself in the three states named, and a hearing was sought for the purpose of determining just how effective was the work undertaken by these states to clean up the infested sections and whether there was anything the United States government could do to assist them.

It is said that the camphor scale will attack almost any tree, and so is harmful to ornamentals. Since it first became established in New Orleans it has spread more or less rapidly to many varieties of important plants additional to the ornamentals, including especially citrus fruits, olives, privet, Japanese persimmon, fig, plum and pecan trees.

The states of Alabama and Louisiana, through their representatives at the hearing, expressed the wish to be left alone to fight the pest without federal quarantine, which they declared to be unnecessary. It was shown clearly that the pest had come to the United States in shipments from foreign countries years before it was successful in establishing itself in the states affected. Florida officials declared that a federal quarantine would be helpful in protecting the citrus fruit industry of that

Roses For Forcing

Extra strong selected plants for Easter forcing

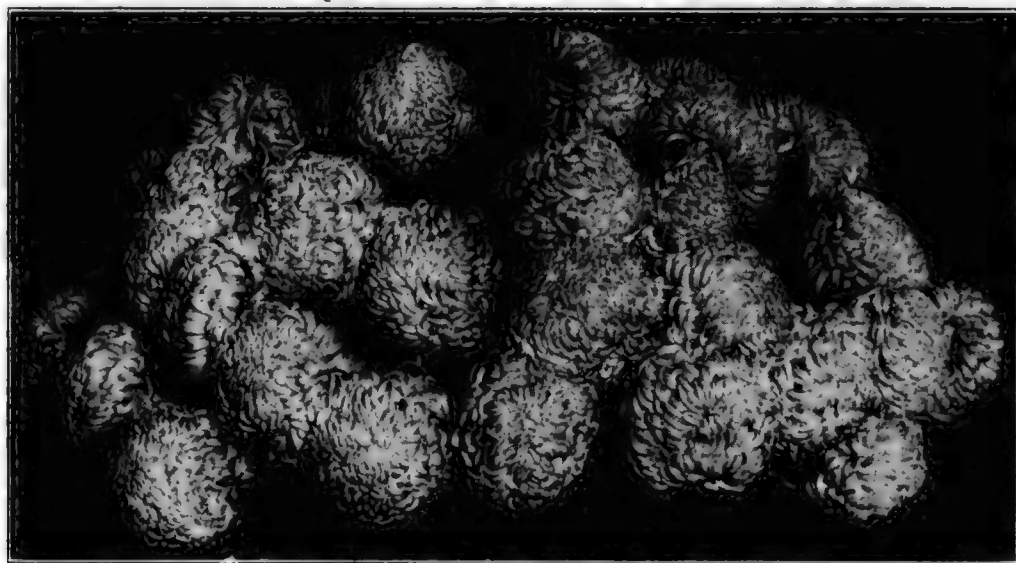
Tausendschoen, 3-year, very heavy, \$30.00 per 100. Strong No. 1 plants, as ordinarily furnished, at special prices. Write for quotations.

Dorothy Perkins and **Excelsa**, long tops, plants staked and trained up to insure proper ripening, \$25.00 per 100.

Magna Charta, XXX, extra heavy plants, 5 to 8 shoots, \$35.00 per 100. No. 1 plants, as ordinarily used, at special prices. Write for quotations.

STORRS & HARRISON CO.
PAINESVILLE **OHIO**

Mention The Review when you write.



CHRYSANTHEMUMS

LET US PUT YOU ON OUR MAILING LIST
FOR OUR OFFERS OF YOUNG PLANTS.

HANS JEPSEN, MAYWOOD, ILL.

Mention The Review when you write.

Nursery Stock for Florists' Trade

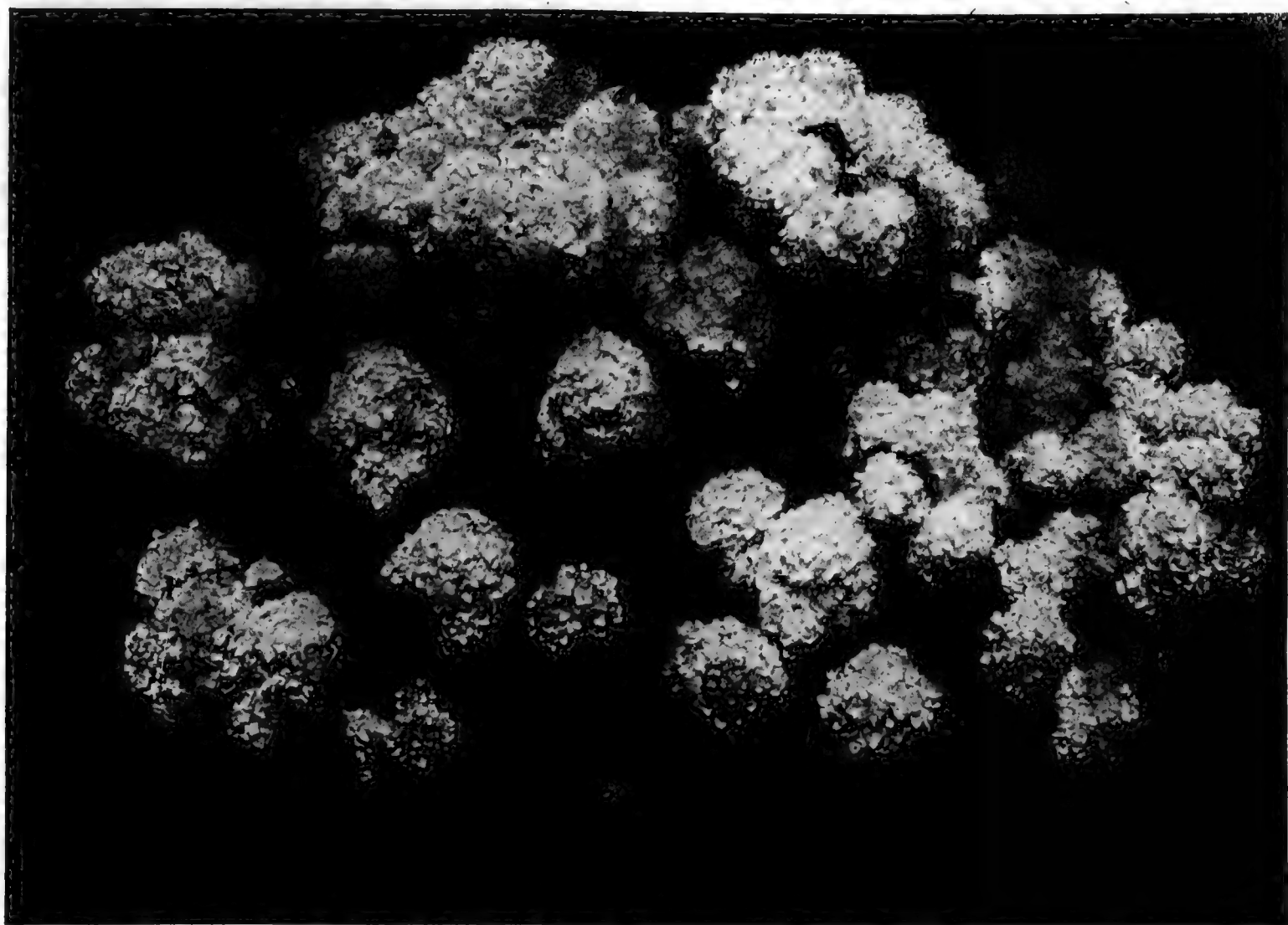
Field-Grown Roses Our Specialty

FOR FORCING

Magna Charta, American Beauty, Baby Rambler, Ulrich Brunner, Paul Neyron, Gen'l Jacqueminot, M. P. Wilder, Tausendschoen, Crimson Rambler, Dorothy Perkins, Clg. American Beauty, Excelsa, Orleans, Anny Muller.

ALL GROWN AT GENEVA, NEW YORK

W. & T. SMITH COMPANY, Geneva, New York



A very good stock, the best we ever had, well ripened, should force easily and give plenty of flowers. Others succeed and so can you, and they ARE money-makers.

Our collection is still complete in the 5-inch, 6-inch and 7-inch sizes at 40c, 60c and 75c each; 8-inch and larger sizes, just a few hundred left, from \$1.00 to \$3.00 each; just the right stock for specimens in tubs or for lawns. List on request.

GET THEM SHIPPED NOW, THEY ARE SAFE BY FREIGHT

ROSES for FORCING

from the field, Ramblers only on their own roots.

DOROTHY PERKINS, EXCELSA, TAUSENDSCHOEN, 3-year-old, extra heavy selected, \$35.00 per 100; strong 2 and 3-year-old, \$25.00 per 100.

PRIMULA OBCONICA of "The Strain that Leads"

Our fresh seed will be ready latter part of January, orders booked now.

J. L. SCHILLER, 929 Prouty Ave., Toledo, O

state, but the opponents of the federal quarantine declared that everything was being done by the states of Alabama and Louisiana that could be done to eradicate the pest and that federal intervention would be but a handicap.

An explanation was made of the Alabama-Louisiana situation by Professor Quaintance and two of his aides, of the bureau of entomology of the Department of Agriculture. There were a large number of state officials and nurserymen present. They were accompanied by Senator Heflin, of Alabama, and Representative Lazaro, of Louisiana.

T. N. S.

Nursery Stock for Florists

WHOLESALE ONLY

JACKSON & PERKINS CO. - Newark, New York

MRS. CRAWFORD TO MOVE.

In order to provide for the increasing demands of her business and to avoid paying the high taxes levied on city property, Mrs. William Crawford, 1602 Indiana avenue, Laporte, Ind., has de-

cided to transfer her field of operations from the four plantings she now has in the city to a recently purchased tract of land on the Joliet road near Door Village. Mrs. Crawford is recognized as one of the leading growers of peonies in the country. She has, it is said, 500

Thanksgiving Specials

We are offering a very fine collection of Flowering and Foliage Plants for your Thanksgiving trade. Our plants are in exceptionally fine condition and are good value for the money, and are sure to please your customers.

BEGONIAS, LORRAINE, CININNATI and MELIOR
Bushy plants, full of flowers, 6-inch pots at \$1.25, \$1.50 and \$2.00; very showy.

BEGONIA LUMINOSA

Christmas Red, heavy 5-inch, in bloom, \$5.00 per doz.; 4-inch, heavy, \$25.00 per 100.

FOLIAGE PLANTS

Ferns—We have a very fine lot of clean, healthy ferns, such as Scottii, Whitmanii, Teddy, Jr., Dwarf Boston and Macawii, 6-inch, 75c; 7-inch, \$1.00; 8-inch, \$1.50 each; 4-inch pots, heavy, at \$30.00 per 100.

Kentia Palms, Forsteriana, heavy stock, 4-inch, 60c; 5-inch, \$1.00. Belmoreana, 4-inch, 60c.

Rubber Plants, heavy 4-inch, 50c; 6-inch, 75c.

Pandanus Veitchii, 6-inch, \$1.25.

Dracaena Terminalis, 4-inch, 50c.

Assorted Table Ferns, such as **Holly, Rivertoniana and Wilsonii**, 4-inch, \$25.00 per 100, fine for basket work; 6-inch pans at 50c, three heavy plants in a pan. Table Ferns, assorted varieties, 2½-inch pots, \$7.00 per 100; 3-inch, heavy, \$12.00 per 100.

Verona Ferns, heavy 4-inch, 30c.

Cash with order. No plants shipped C. O. D. Add 5% for packing. All plants travel at purchaser's risk. All plants will be shipped out of pots unless otherwise instructed.

GODFREY ASCHMANN, 1010 W. Ontario St., Philadelphia, Pa.

PRIMULA OBCONICA

Heavy stock, best colors, in bloom, 4-inch, 25c; 5-inch, 50c

CLEVELAND CHERRIES

Well berried 4-inch, 25c; 5-inch, 40c and 50c; 6-inch, 75c.

CYCLAMEN

Best colors, in bloom, 4-inch, 50c; 5-inch, 75c.

STOCK FOR GROWING ON

For those having greenhouses we have some good stock to offer at special low prices.

Hydrangeas, French varieties, very heavy 6-inch, \$65.00 per 100.

Genistas, heavy 4-inch, 25c; 6-inch, \$1.00 each.

Cineraria Hybrida, our well known strain, 2¼-inch, \$6.00 per 100; 3-inch, \$10.00 per 100.

Primula Obconica, 4-inch, \$20.00 per 100; 5-inch, \$40.00 per 100.

Primula Malacoides, 4-inch, \$20.00 per 100.

Primula Chinensis, best colors, 4-inch, 20c; 5-inch, \$40.00 per 100.

varieties. While she specializes in peonies and irises, her gardens also contain many kinds of shrubs and ornamental trees, as well as numerous varieties of flowers.

The business, started by Mrs. Crawford as a hobby more than twenty years ago, has grown to such proportions that she now makes shipments to nearly every state in the Union and to some foreign countries.

Planting on the new tract of land is now under way, but Mrs. Crawford states that it will require two and perhaps three years to complete the transfer from the four city plats. She expects to develop a special show garden on the Door Village land, to be used exclusively for exhibition purposes.

William Boyd Crawford, who graduated from Harvard University this year, has taken an interest in the business and will assist his mother in the expansion planned for the enterprise.

PROGRESS IN GARDENING.

Seen by Professional Adherents.

The bugaboo that the American youth cannot be interested in the profession of gardening, and that it holds no attraction for him as a life work, has been exploded through the publicity given the new course in horticulture introduced by the Massachusetts Agricultural College in coöperation with the National Association of Gardeners, says a bulletin from that institution. Inquiries are being received by the college and the association from young men of moderate circumstances, as well as from some more fortunately blessed, from all parts of the country, desiring to learn what the future offers to those who will take up the vocation of gardening. They are seeking something that will occupy their time in the great outdoors and that will not confine them to the four walls of an office or the hubbub of an industrial plant. As one expressed himself: "Free from the consequences of radical agitators sowing discontent," to which the gardener is not now subjected, nor ever will be.

There has been some criticism from horticulturists that the course is not

FERNS

We wish to call particular attention to our fine stock of Ferns which we are offering at this time:

Nephrolepis Victoria (The Victory Fern). A beautiful, crested form of Teddy, Jr., nice plants, 3½-in. pots, 35c each.

Nephrolepis elegantissima. Nice plants, 6-in., 75c and \$1.00 each; 8-in., \$2.00 each; 10-in., \$3.00 to \$4.00 each.

Nephrolepis elegantissima compacta. 3½-in., 35c and 50c each; nice plants, 6-in., 75c and \$1.00 each; 8-in., \$2.00 each; 10-in., \$3.00 to \$4.00 each.

Nephrolepis Muscosa. 3½-in., 35c and 50c each; 5-in., 75c each; 6-in., \$1.00 each.

Nephrolepis, Dwarf Boston. 6-in., 75c each; 8-in., \$2.00 each.

Packing added extra at cost.

WINTER-FLOWERING ROSES

We are in a position now to book orders for Own-Root and Grafted Roses for early spring delivery. Let us have your order now so that stock can be reserved for you and shipped as soon as ready.

Prices on application.

F. R. PIERSON, Telephone Tarrytown 48 **TARRYTOWN, N. Y.**

ROSE PLANTS

OWN ROOT AND GRAFTED

We are booking orders for 1923 delivery. Premier, Columbia, Butterfly, Milady and Russell. Satisfaction guaranteed.

Prices on request.

PANA FLORAL CO.,

PANA, ILL.

Standard and Novelty Roses

Write for prices and description.

THE JOSEPH H. HILL CO., Richmond, Ind.

broad enough in its scope and that it will tend to limit students by confining their future efforts to country estates, which, it is claimed, do not offer sufficiently lucrative inducements. This is far from the fact, for the gardener, whether in that capacity or as a superintendent or manager, who has in addition to his salary a comfortable home

provided and other requisites included—namely, his coal, light, and products of the place—has a good chance to practice thrift.

Various Branches Open to Students.

After the student has completed his training, there is nothing to restrict him as to which of the many branches

FRENCH HYDRANGEAS

For Easter Forcing

We offer a splendid lot of strong, well established plants in 4-inch pots, averaging about three branches. These are in good shape for immediate shipment.

Attraction. An early free-flowering pink.

Avalanche. A very reliable white.

Baby Bimbenet. Dwarf, compact, silvery-rose, very early and free.

Eclaireur. Bright carmine-rose, compact grower and very free.

E. G. Hill. A splendid clear pink, early.

Gen. de Vibraye. Large bright rose.

La Perle. Large, deeply fringed white.

Lilie Mouillere. Probably the most popular with the successful growers. Bright, cheerful carmine-rose.

L'Islette. Very free. Rosy carmine.

Louis Foucard. Dwarf, compact habit, with bright carmine flowers.

Louis Mouillere. Deep rose. Otaksa type. Very vigorous, early and free.

Mlle. Rene Gaillard. A nicely fringed white.

Mme. Auguste Nonin. Clear pure pink.

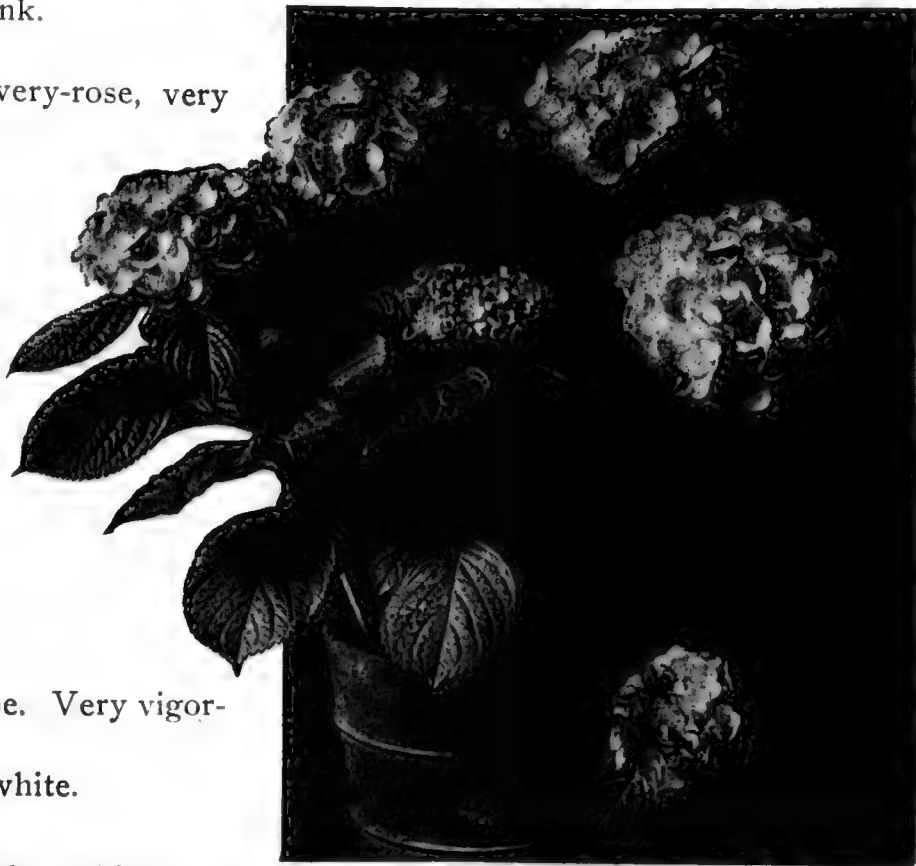
Mme. E. Mouillere. Well known popular white.

Mme. Maurice Hamar. One of the older favorite pink sorts.

Mme. Truffault. Free flowering, light pink, fringed.

Opale. Very distinct, large pale rose.

Radiant. Popular deep rosy carmine.



Souvenir de Mme. Chautard. One of the very best all-around sorts. Early, free, vigorous, clear pink.

Souvenir de Lieutenant Chaure. Large heads of bright rose-carmine.

Price of any of the above, 4-inch pots, \$25.00 per 100

We are practically sold out of all larger sizes, but can recommend the above 4-inch pots as of exceptional quality and value.

HENRY A. DREER, 714-716 Chestnut St., Philadelphia, Pa.

Bourdet Floral Co. 60,000 Feet of Glass
Devoted to the growing of Pot Plants for the trade.

Magnolia and Tower Grove Aves., ST. LOUIS, MO. Write Us for Xmas Novelties

of horticulture he may desire to pursue, commercial or otherwise. In addition to the private estates, the field is open to him for specializing in public park development, landscape gardening on an extensive scale, or catering to the owners of small country and suburban home grounds, as the increasing suburban population opens up new opportunities. And there still remains the broader field of commercial horticulture, which he may choose to enter.

But twelve years ago, the convention of the Gardeners' Association occupied only two hours time, while those of re-

cent years have been of two days' duration for the business sessions, and two days devoted to instruction and entertainment in visiting points of horticultural interest. By this comparison one can realize what progress the profession is making. Today the proficient gardener is no longer regarded as but little more than a handy man, as was generally so only a few years ago in this country. He is being respected as a member of a profession that is bringing joy to the lives of mankind.

When such prominent men of affairs as J. Ogden Armour, Samuel Unter-

myer, W. R. Coe, R. T. Crane, Jr., Henry Hunnewell, owners of the most extensive country estates in America, have become so interested in the profession as to invite its members to their estates during their conventions and personally entertain them, the profession is surely coming into its own. And with such interest as is manifested towards it by such well known women as Mrs. Samuel Sloan, Mrs. Francis King, Mrs. Henry Hunnewell, Mrs. R. T. Crane, Jr., Miss M. R. Case, among others, who are devoted to the future of American horticulture, it rests with the gardener to make more generally

known in his respective community what his profession and his association is striving to accomplish. The aim is to create a closer bondship among all engaged in and interested in gardening, to stimulate the advancement of American horticulture through civic planting and the beautifying of home grounds, whether extensive or moderate.

PAINESVILLE, O.

Nurserymen, in general, report heavy fall sales. The weather has been all that could have been asked for, and, with the exception of a day or two, has been excellent for outside work.

There is a heavy demand for perennial stock this fall. Delphinium Belladonna and Bellamosum are leaders. These are becoming more popular every year and have proved themselves money-makers for florists who have forced them.

Thomas J. Murphy began his fall plowing last week. This concern intends to branch out considerably next year.

W. B. Cole, whose nursery has the distinction of being the largest individual-owned nursery in the United States, reports the heaviest fall season in its history.

Claude Reynolds, peony and delphinium specialist, of Mentor, O., has gone on a hunting trip to Michigan.

T. R. Norman & Sons are busy hauling nursery stock to the Cleveland landscape architects.

W. H. Nichols & Son shipped an exceptionally large order of peony roots to a large eastern nursery last week.

The Painesville Garden & Greenhouse Co. recently opened a downtown store, and reports business excellent.

George Martin reports business good and intends to add much more acreage to his nursery next year.

C. T. Waldorf is rapidly progressing in the nursery business, and will branch out considerably the coming season.

Thomas J. Dockery, of the Mentor Nurseries, says that the demand for large specimen evergreens has been unusually heavy. Lake county, the metropolis of the nursery trade, has evidenced this fact more this fall than ever before. At any time of the day one may see huge truck loads of nursery stock whizzing by either en route to its destination or to the freight and express platforms. T. J. M.

Special Offer

To Carnation Growers

One of the best growers in Chicago has a surplus of **10,000 Enchantress Supreme** and of exceptionally good quality which we offer to close the season

At \$6.00 per 100, \$55.00 per 1000

250 at 1000 rate.

Wire order at our expense.

PROMPT SHIPMENT.

AMERICAN BULB CO.

172 No. WABASH AVE., CHICAGO, ILL.

CARNATIONS

Rooted Cuttings

BUY DIRECT FROM THE GROWER

Eldora

New variegated pink and white
\$15.00 per 100, \$125.00 per 1000

White Delight

\$12.00 per 100, \$100.00 per 1000

Lassie

Dark Pink
\$10.00 per 100, \$75.00 per 1000

Pink Delight

Salmon pink
\$7.00 per 100, \$65.00 per 1000

Rosette

Dark pink
\$7.00 per 100, \$65.00 per 1000

Benora

Variegated
\$6.00 per 100, \$50.00 per 1000

Improved Ward

(Strout)
Better color than Ward
\$12.00 per 100, \$100.00 per 1000

Maine Sunshine

Yellow
\$15.00 per 100, \$120.00 per 1000

Laddie

Salmon pink
\$12.00 per 100, \$100.00 per 1000

Mrs. C. W. Ward

Pink
\$5.00 per 100, \$45.00 per 1000

Morning Glow

Pink
\$5.00 per 100, \$45.00 per 1000

Matchless

White
\$5.00 per 100, \$45.00 per 1000

250 at 1000 rate. 10 per cent discount for CASH.

WILLIAM SIM, Cliftondale, Mass.

Mention The Review when you write.

Strout's

BIDDEFORD, MAINE

CARNATION PLANTS

ROSALIND, rooted cuttings.....\$120.00 per 1000
IMPROVED WARD, rooted cuttings..... 100.00 per 1000

Orders taken now for December Delivery.

Mention The Review when you write.

NEW PINK CARNATION FOR 1923

MY WELCOME

The ideal commercial sort, possessing a beautiful shade of Pink (not salmon), much deeper in color and a better grower than Enchantress, from which it sported. *My Welcome* is unequalled for productiveness and free from splits. Was awarded a Certificate of Merit, with a score of 90 points, by the New York Florists' Club.

Rooted Cuttings, \$12.00 per 100, \$100.00 per 1000

Deliveries beginning in December and filled in rotation.

HENRY HESSON, Linden Ave. and E. 49th St., Brooklyn, N. Y.

Mention The Review when you write.



**The
Right Mixer at
the Right Price**

THINK of the dozens of concrete jobs you need done about your greenhouse—building benches, side walls, walks. Permanent, up-to-date improvements that will dress up your establishment, save repairs and add from 15 to 20% to its valuation.

With the Jaeger concrete mixer it's easy work—and quick work. Hundreds of greenhouse men own and use Jaegers—because it pays.

You can save from \$5 to \$18 a day on labor alone. Write today for full facts on this famous line of mixers.

The Jaeger Machine Company
526 Dublin Ave.,
COLUMBUS, OHIO



Mention The Review when you write.



Special Offer to Growers

Send us \$25.00 for one full set of Molds (24 forms) for making

Ready-Set Concrete Benches

You can pay the balance in ten monthly installments of \$8.50.

Money back if not satisfied.

Mead-Suydam Co.

342-346 Sixth Ave. NEWARK, N. J.

FIRST COST THE LAST COST

Bobbink & Atkins

NURSEYRMEN

FLORISTS and PLANTERS

RUTHERFORD, NEW JERSEY

Mention The Review when you write.

Carnations, ROOTED CUTTINGS

Laddie, January Delivery

\$12.00 per 100, \$100.00 per 1000

F. DORNER & SONS CO.
LA FAYETTE, IND.

Mention The Review when you write.

NATALIE

Our Wonderful New Medium Pink Carnation

It is a large deep flower, very erect on stiff stems. It does not fade in the brightest sun and is the most prolific carnation we have ever grown, commencing to bloom early and giving a continuous crop throughout the season.

NATALIE was awarded the Silver Medal in New York
Won First Prize and was awarded a Report of Merit in Boston

Place your order at once to insure early delivery

ROOTED CUTTINGS

\$12.00 per 100; \$100.00 per 1000; \$450.00 per 5000

250 at 1000 rate

Deliveries beginning December, 1922, and filled in the order received.

**PLACE ORDERS AT ONCE
FOR WHITE CARNATION**

Thomas C. Joy

\$8.00 per 100, \$75.00 per 1000

JOY FLORAL CO.

Nashville, Tennessee

BETTY JANE

Awarded the Silver Medal at the National Flower Show at Indianapolis, Indiana.

Our new Ward pink seedling has a beautiful formed flower on long, stiff stems; of an even shade of Ward pink. It is a good grower in the field and under glass and a free and continuous bloomer, good keeper and shipper.

Awarded the Special S. A. F. & O. H. Silver Medal by the American Carnation Society at Hartford, Connecticut, January, 1922.

All orders from now on will be booked for February delivery. We are fully booked for December and January.

A. JABLONSKY, Carnation Specialist,
OLIVETTE, CLAYTON P. O., MISSOURI

ERIE, PA.

Mum Week Proves Popular.

Chrysanthemum week, held instead of the contemplated mum show, was a great success, especially from the standpoint of publicity for the flowers themselves, and for the establishments of the members of the Erie Florists' Club.

Big display advertisements were run in the local Sunday papers. Early Monday morning, November 13, each newspaper office received a large basket of mums, which brought forth an acknowledgment and a boost for Erie florists. Similar baskets of mums were placed in the windows of the Postal and the Western Union telegraph offices, as an F. T. D. suggestion. The most popular vaudeville and picture theater was especially decorated and all week a slide was shown concerning the care, as well as the beauty, of cut chrysanthemums. The spotlight was thrown on a great basket of mums, the main feature of the decoration, as soon as the audience had read from the screen. This publicity in the theater was perhaps the most effective bit of advertising the week received.

One florist addressed the Rotary Club on chrysanthemums. This and several other prominent clubs were sent baskets of mums. There are several Erie firms who receive considerable business from the local florists. A letter was sent to each of these firms. It called attention to the business they had received from the florists and politely suggested that the florists would appreciate business in return. The flower stores were open evenings, and throughout the week tickets bearing consecutive numbers were given to each person who visited the stores. At the end of the week each florist selected a lucky number. The holders of the lucky numbers were each presented with a dozen choice chrysanthemums.

Various Notes.

Henry J. Steinfurth II, of Trost & Steinfurth, announces the arrival of Henry James Steinfurth III. But the good news is somewhat counteracted by Mr. Steinfurth's statement that he must replace two of his boilers to conform to the new city smoke regulations.

Harold Laver, of the John V. Laver establishment, made elaborate decorations at the Kahkwa Country Club and the Shenk residence for the Shenk-Divine wedding.

Edwin Selkregg, of F. E. Selkregg, North East, Pa., recently visited several Cleveland stores and greenhouses; also the Wayside Gardens and Carl Hagenburger, at Mentor, O. E. R. S.

Des Moines, Ia.—Twenty-two front feet of the store of the Alpha Floral Co. have been leased to the Grace Darling Candy Shops, Minneapolis, Minn., according to an announcement by J. S. Wilson, manager of the Alpha Floral Co.

WANTED

Ardisia Crenulata plants; state size and price; also seeds. Address No. 247, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

Seasonable Stock, Now Ready

- ASPARAGUS SPRENGERI, 3-in. pots, strong, \$8.00 per 100.
- BOUGAINVILLEA GLABRA SANDERIANA, trimmed and pinched, 4-in. pot plants, \$30.00 per 100; 5-in. pots, \$50.00 per 100; 6-in. pots, \$75.00 per 100.
- HYDRANGEAS, pot plants, French varieties, assorted, 5-in., 4 to 5 branches, \$30.00 per 100; 6-in., 5 and more branches, \$40.00 per 100; special lot, Baby Bimbenet, 6-in., in above assortment.
- PRIMULA OBCONICA GIGANTEA, red, strong, 2½-in., \$5.00 per 100.
- GENISTA RACEMOSA, bushy, 4-in. stock, \$25.00 per 100; may be shifted at once.
- FERN DISH FERNS, 2½-in., good assortment, \$5.00 per 100; \$40.00 per 1000.
- CINERARIAS, choice Hybrids, 2½-in., \$4.50 per 100; \$40.00 per 1000.
- LANTANAS, 2½-in., 8 distinct dwarf varieties, \$4.50 per 100; \$40.00 per 1000.
- BOSTON FERNS, 5-in. pot plants, \$35.00 per 100; 6-in., \$60.00 per 100.
- KENTIA BELMOREANA and FORSTERIANA, 2½-in., \$12.00 per 100.

STORRS & HARRISON CO.
PAINESVILLE, OHIO

Mention The Review when you write.

GERANIUMS

We are overstocked with some varieties of Geraniums, and quote these prices for quick sales. All are well established in 2-in. pots:

| | Per 100 | Per 1000 | | Per 100 | Per 1000 |
|---------------|---------|----------|----------------------------------|---------|----------|
| Nutt | \$4.00 | \$30.00 | Regalia (deep cerise) .. | \$5.50 | \$50.00 |
| Buchner | 4.00 | 30.00 | Ricard (December Delivery) .. | 6.00 | 55.00 |
| Viaud | 5.50 | 50.00 | Poitevine (December Delivery) .. | 6.50 | 60.00 |

No charge for expert packing. Cash with order, please. It will pay you to stock these plants now, as Geraniums are always scarce later on.

J. A. SWARTLEY & SONS, Sterling, Ill.

Mention The Review when you write.

QUALITY CYCLAMEN in BLOOM

4-inch plants.....Sold out | 6-inch plants.....each, \$0.75
5-inch plants.....Sold out | 7-inch plants.....each, 1.00
Packed in paper pots, carefully crated. The terms are CASH.

SUNSET HILL GREENHOUSES, P. O. Box 73, LEAVENWORTH, KANSAS

A. N. PIERSON
INCORPORATED
Growers of Plants, Cut Flowers
Palms and Ferns
CROMWELL, CONNECTICUT

Mention The Review when you write.

**Ferns, Pandanus Veitchii,
Cyclamen, Dracaenas**
are our quantity stocks. Write us about
any plants you need.
MACAW BROS.
Delaware County, NORWOOD, PA.

CHAS. D. BALL
Grower of
PALMS, ETC.
Holmesburg, Philadelphia, Pa.

Mention The Review when you write.

**You Need the Stock
GET IT NOW**
Also Wreaths
GEO. A. KUHL, Wholesale Grower
Pekin, Ill.

No Shortage of Palms With Us

Kentia Forsteriana Combina- tions:

5-inch\$1.50
6-inch 3.00
Wooden tubs, \$5.00, \$7.50, \$10.00,
\$12.00, \$14.00, \$18.00, \$20.00 & \$25.00.
All in first-class condition.

Areca Lutescens Combinations:

3-inch\$10.00

Cibotiums:

10-inch tubs.....\$10.00

Rubbers:

6-inch\$1.00

Ferns—All kinds, pot grown:

5-inch\$0.50
6-inch75

Asparagus Plumosus:

2 1/4-inch 5c
3 -inch 15c

Asparagus Sprengeri:

2 1/4-inch 5c
3 -inch 15c

Dracaena Massangeana:

5-inch\$1.25
6-inch 1.50

Cinerarias:

Half dwarf, strong plants
2 1/2-inch\$6.00 per 100

Blooming Vinca Seedlings
Blooming Pansy Seedlings
\$3.00 per 100

JOHN BADER CO.

Mt. Troy, N. S., PITTSBURGH, PA.

Mention The Review when you write.

Ferns and Fern Runners

Henry H. Barrows

Fern Specialist

264 High Street. Whitman, Mass.

Mention The Review when you write.

JOSEPH HEACOCK CO.

WYNCOTE, PA.

Growers of Kentia Palms

Mention The Review when you write.

Chrysanthemums

FOR EVERY NEED

ELMER D. SMITH & CO.

Chrysanthemum Specialists

ADRIAN, MICH.

The Birthplace of Modern Chrysanthemums

Mention The Review when you write.

NEW ROSES

COMMONWEALTH

(Montgomery) It's better than Premier
Grafted Plants only.....\$45.00 \$400.00
Grafting Eyes 200.00

We shall be glad to furnish all information regarding these two wonderful new Roses.

AMERICAN LEGION : GOLDEN OPHELIA : ANGELUS : MRS. HARDING

| | | | |
|----------------|--------------------|-----------------|----------------------|
| Pilgrim | Columbia | Sunburst | Francis Scott Key |
| Crusader | Hadley | Radiance | Ophelia |
| Mme. Butterfly | Hoosier Beauty | Mrs. Aaron Ward | Dbl. White Killarney |
| Premier | Mrs. Chas. Russell | Milady | |

Grafted and Own Root, prices on request.

We would like to have your order for Grafted Roses early so that they can be grafted especially for you. We use only the best English Manetti.

BEGONIA

| | | |
|-------------------------------------|-------|-------|
| Luminosa, 2 1/4-in. | 100 | 1000 |
| Luminosa, 3 -in. | 12.00 | |
| Chatelaine, 2 1/4-in. | 7.00 | 60.00 |
| Chatelaine, 3 -in. | 15.00 | |
| Mrs. Patten, 2 1/4-in. | 8.00 | 75.00 |
| Pride of Newcastle..... | 8.00 | 75.00 |
| Melior, 2 1/2-in. top cuttings..... | 25.00 | |

Geraniums

Rooted Cuttings

| | | |
|-----------------------------------|---------|---------|
| S. A. Nutt, ready now..... | 1000 | |
| Helen Michell | \$25.00 | |
| Ricard | 32.50 | |
| Poitevine | 32.50 | |
| Buchner | 25.00 | |
| Mme. Lawrence | 30.00 | |
| 2 1/4-in., of above (except)..... | 100 | 1000 |
| Buchner, 2 1/4-in. | \$7.00 | \$65.00 |
| Lawrence, 2 1/4-in. | 6.00 | 55.00 |
| Ready now. | 6.00 | 55.00 |

DELPHINIUM BELLADONNA

| | | |
|-----------------|---------|----------|
| Field Grown | 100 | 1000 |
| 1-yr.-old | \$10.00 | \$ 90.00 |
| 2-yr.-old | 15.00 | 120.00 |
| 3-yr.-old | 18.00 | 150.00 |

True Belladonna.

DRACAENA INDIVISA

| | | |
|---|---------|---------|
| 2 1/4-in. | 100 | 1000 |
| 3 -in., ready now..... | \$ 6.00 | \$50.00 |
| 4 -in. | 12.00 | |
| Field grown, ready for 5- and 6-in. pots, | 20.00 | |
| \$20.00 and \$25.00 per 100. | | |

SNAPDRAGONS

| | | |
|----------------------------|--------|---------|
| 2 1/4-in. pots. Ready now. | 100 | 1000 |
| Keystone | \$6.00 | \$50.00 |
| Phelps' White..... | 6.00 | 50.00 |
| Phelps' Yellow..... | 6.00 | 50.00 |
| Nelrose | 6.00 | 50.00 |
| Philadelphia Pink..... | 7.00 | 65.00 |
| Bronze | 7.50 | 65.00 |
| Ramsburg Sp..... | 6.50 | 55.00 |

AMERICA

| | | | |
|----------------|---------|----------|----------|
| (Hill) | 100 | 250 | 1000 |
| Own Root | \$35.00 | \$ 82.00 | \$300.00 |
| Grafted | 42.50 | 101.00 | 375.00 |

Special prices on large quantities.

We shall be glad to furnish all information regarding these two wonderful new Roses.

AMERICAN LEGION : GOLDEN OPHELIA : ANGELUS : MRS. HARDING

| | | | |
|----------------|--------------------|-----------------|----------------------|
| Pilgrim | Columbia | Sunburst | Francis Scott Key |
| Crusader | Hadley | Radiance | Ophelia |
| Mme. Butterfly | Hoosier Beauty | Mrs. Aaron Ward | Dbl. White Killarney |
| Premier | Mrs. Chas. Russell | Milady | |

Grafted and Own Root, prices on request.

We would like to have your order for Grafted Roses early so that they can be grafted especially for you. We use only the best English Manetti.

Japanese Lilies

LILIUM FORMOSUM

Black Stem

| | |
|--------------------------|-------------------------|
| 6 to 8—380 to case..... | } Prices on application |
| 7 to 9—300 to case..... | |
| 9 to 10—200 to case..... | |

Immediate shipment.

GIGANTEUMS

| | |
|---------------------------|-------------------------|
| 6 to 8—400 to case..... | } Prices on application |
| 7 to 9—300 to case..... | |
| 8 to 9—250 to case..... | |
| 8 to 10—225 to case..... | |
| 9 to 10—200 to case..... | |
| 10 to 12—150 to case..... | |

HARDY LILIES

Magnificum, Auratum, Rubrum.
Standard packing. Prices on application.

Dutch Bulbs

Case Lots

CASE NO. 137

| | |
|---------------------------|----------|
| 3,850 Couronne d'Or | Per 1000 |
| 250 Tournesol | \$28.00 |
| | 28.00 |

CASE NO. 831

| | |
|-------------------------------|---------|
| 1,000 Inglescombe Yellow..... | \$20.00 |
| 750 Rose Grisdelin | 16.00 |
| 1,000 Mme. Krelage | 24.00 |
| 1,000 Proserpine | 40.00 |

Field-Grown Roses

2-yr. old, extra strong.
Tausendschoen Excelsa
Lady Gay, Dorothy Perkins
\$35.00 per 100.
Baby Ramblers, all varieties, \$45.00 per 100.

Boston Office: 15 Cedar St., Watertown P. O.

C. U. LIGGIT, OFFICE Phila., Pa.
505 Bulletin Building

CROTONS

From 2 1/2-inch to Specimens

2 1/2-in. pots, \$25.00 per 100.

PHOENIX RECLINATA

2 1/2-in., extra large, \$8.00 per 100.

HUGH M. MATHESON

418 S. W. Second Avenue

MIAMI :: :: FLORIDA

ASCHMANN BROS.

WHOLESALE GROWERS OF

Pot Plants

Second and Bristol Sts., Philadelphia, Pa.

ABUNDANCE OF

EXCELLENT STOCK

Empty greenhouses do not pay. Fill them up. We have the stock. Liberal extras to help pay expressage.

| | | |
|--|---------|----------|
| | Per 100 | Per 1000 |
| 2 1/4-in. Asparagus Plumosus or Sprengeri..... | \$ 5.00 | \$ 45.00 |
| 4-in. Asparagus Plumosus or Sprengeri..... | 13.00 | 125.00 |
| 8-in. Cyclamens, 8 varieties... 12.50 | | 100.00 |
| 4-in. Cyclamens, 8 varieties... 30.00 | | |
| 2 1/4-in. Smilax Plants..... | 4.00 | 35.00 |
| 2 1/4-in. Snapdragon Plants, Nelrose, Keystone, Silver Pink, White and Yellow..... | 4.50 | 40.00 |
| 2 1/4-in. Calendulas, Orange King..... | 4.25 | 40.00 |
| 4 and 5-in. Ferns, 20c and 30c ea. | | |
| 100,000 field-grown Vincas..... | 10.00 | 90.00 |

Alonzo J. Bryan

Wholesale Florist Washington, N. J.

Greenhouse Heating

SUBSCRIBERS are invited to write the editor of this department with regard to any details of greenhouse heating that are not understood. When information is desired regarding the capacity of boilers, or the amount of radiation required for a greenhouse, the needed temperatures should be stated in the inquiry, as well as the amount of glass in the side walls, and the dimensions and general arrangement of the greenhouses. It is often helpful, also, to have a sketch showing the location of the houses.

EXPANSION TANK BOILS OVER.

I have mailed you a sketch showing my heating plant and dwelling, together with the greenhouse. The water in the expansion tank boils over, causing waste, which, of course, indicates some defect. The tank is connected at the highest point in the residence flow. The point marked as "x" on the sketch is the highest point in the flow running to the greenhouse. Is it possible that the lack of air valves is causing the trouble?
M. D.—Ind.

The sketch shows two radiators on the first floor and one on the second floor. The expansion tank is connected with the flow pipe which leads to the upper radiator. The greenhouse is heated by two coils, each containing three 2-inch pipes supplied by an overhead 3-inch flow pipe. This flow pipe runs through the cellar on an up-grade and then rises vertically in the greenhouse to a point just below the ridge. This is the "x" referred to in the sketch. Thence the flow pipe runs downhill to the farther end of the house, where it is joined to the coils by means of two 2-inch pipes.

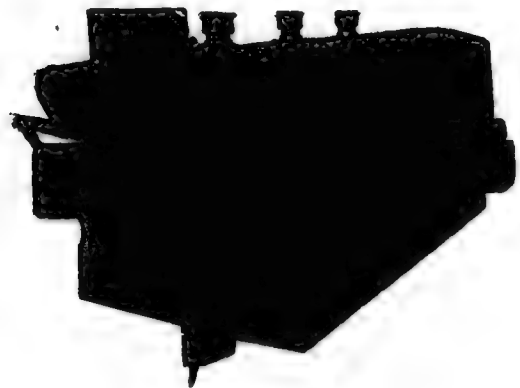
If there are no valves in the system, it is not strange that the water boils over. With the present arrangement of the piping and expansion tank, it will be necessary not only to have an air valve near the top of each radiator, but also at the point "x" in the flow pipe leading to the greenhouse coils. Had we planned the system, we should have connected the expansion tank at the highest point in the greenhouse flow pipe, marked "x" in the sketch, and placed a valve in each radiator. Even now this may be the simplest way out of the difficulty, and if either method is used, it should prevent the water from boiling over, unless the boiler is too large for the amount of radiation, and provided it is kept properly checked.

It is noted that the sketch is marked "greenhouse 30x36," and it is inferred that the greenhouse is 30x36 feet. There is nothing to indicate the amount of glass, if any, in the walls of the greenhouse, but, even if there is no glass, we should not expect to maintain a temperature of 50 degrees in a greenhouse more than sixteen feet wide, or 40 degrees in a house with a width of twenty feet, with the amount of radiation shown.

For 50 degrees, in a house thirty feet in width, use twelve 2-inch returns, and supply these with three 2½-inch overhead flow pipes, placing one on each plate and the other three feet under the ridge. For 60 degrees three flows and fifteen returns will be needed.

Increase Your Profits This Winter

by installing a Kroeschell Boiler now and save many dollars' worth of coal.



You Can Get a Kroeschell Boiler Without Delay

We can ship any size boiler at once. Telegraph or telephone your order at our expense. Long distance phone, Superior 8680. Ask for greenhouse department. Your boiler will go out of Chicago on the first train.



Brunswick-Kroeschell Co., 444 West Erie Street
CHICAGO, ILL.

Heating and Cooling Equipment for Florists.

MONEY-SAVING SUNDRIES

OUR PRICES ARE
ALWAYS BELOW THE MARKET
GULF CYPRESS



Greenhouse Materials

Pecky Cypress Bench Lumber

GLASS

HOTBED SASH

All Kinds and Sizes

At lower than the prevailing market prices.

PECKY CYPRESS

In random widths and lengths. Carload lots shipped from mill, freight paid New York rate.

\$28.00 per thousand sq. ft.



MOST PRACTICAL

SHELF BRACKET



Made for two 6-inch boards or two lines of 1-inch or 1 1/4-inch pipe, and can be clamped on 1- to 2-inch upright pipe columns.

FLATS 12x22x4 in. with galvanized straps at the ends, price 15c each.



**NON-KINK
WOVEN HOSE**

Remnants, 12 ft. and up, coupled, 12c per ft. This hose is cheap at twice the price

Hose Valve

Size, 1/2-inch

50c All brass except the hand wheel. Has a removable leather disk, which is easily replaced to keep watertight. Stuffing box prevents leaks at stem.



Metropolitan
Patented

BOILERS

Will do more work than any other boiler of the same size; made in all sizes to heat every size greenhouse.

**PIPE
VALVES FITTINGS**

Metropolitan Material Co.

1299-1323 Flushing Ave., Brooklyn, N. Y.

STEAM OR HOT WATER?

We should like to heat a 7-room house, estimated at 530 feet of hot water radiation, and two greenhouses, each 22x50 feet, the ridges being nine feet above the beds. These houses run east and west. The house on the north side has 7-foot rafters and a 30-inch wall, made of shiplap, covered with a good grade of paper. The south side of this house has 17-foot sashbars. The other house is an even-span structure, with thirty inches of glass in the wall. These houses are separated by a glass partition. The foundation is of concrete, three feet high at the east end, running to the ground level at the west end.

The beds of both houses are solid, with the walks walled with concrete. There are two outside beds three feet wide and two inside beds five feet wide in each house. We aim to place the boiler in the basement of the dwelling, which will be sixty feet from the greenhouses. Is it possible to obtain a good

A FRIEND INDEED



73-3

\$15

G. H. 4

One that will stand guard day and night and warn you if at any time the plants in your greenhouses are not safe. Sudden temperature changes ruin thousands of plants every year. Protect your crops. Install a Standard Thermostat. Read this letter from Patten & Co., Tewksbury, Mass.:

Patten & Company,
Carnation Specialists,
Tewksbury, Mass.
September 27, 1922.
Standard Thermometer
Co.,
Boston, Mass.

Gentlemen:
Forward us one \$15.00 Standard Thermostat. This will be my eighth Standard Thermostat installed. It relieves a lot of worry.

Yours truly,
Harold J. Patten,
Patten & Co.

The Standard Thermostat will ring a bell whenever your greenhouse temperature rises or falls to the danger point. Place the bell at your bedside or anywhere you please.

Costs only \$15.00
Order one today

(G. H. 3, same as G. H. 4, only not in locked case, \$10.00)

STANDARD THERMOMETER CO., 65 Shirley St., BOSTON, MASS.

It Lets the Florist Sleep

You don't have to sit up and watch a

GIBLIN GREENHOUSE BOILER

GIBLIN & CO.

UTICA, N. Y.

Let us tell you what one will cost delivered at your Railroad Station.

WRITE NOW

WHEN You Are in the Market for COAL

Indiana, Illinois or Western Kentucky

WRITE US FOR PRICES BEFORE ORDERING
Our quotations on coal in transit to the Chicago switching district are specially attractive.

COLUMBIA COAL & COKE CO.

Phone: Harrison 2638

608 S. Dearborn St., CHICAGO

"MUNSON'S" GUARANTEED BOILER FLUES

For retubing boilers.
For Greenhouse Water
Lines.

The H. Munson Co.

938 W. North Ave.

State 5463

CHICAGO

ESTABLISHED 1857

S. WILKS MFG. COMPANY

Manufacturers of

WILKS HOT WATER BOILERS

FOR GREENHOUSE HEATING

3517-3539 Shields Ave., CHICAGO, ILL.

**For building new greenhouses
rebuilding or repairing old ones
and systematizing faulty heatings**

our long experience in business will enable us to give best service at favorable prices. Call for estimate.

M. Winandy & Sons

GREENHOUSE BUILDERS

EST. 1871

6062 Ridge Avenue, Chicago, Ill.

Phone Sheldrake 3450



AT LAST

The clamp to fix those holes and splits. Just a Briscoe Clamp and a piece of old hose and the job is done. Only \$3.00 per doz. for 1-in., 1 1/4-in., 1 3/4-in.; \$3.50 for 2-in.

Postage paid

A. M. BRISCOE
CHARLES CITY, IOWA

circulation of the water at this distance, or would you advise the use of steam instead of hot water in this particular case? The temperature to be maintained

is about 60 degrees when the outside temperature is 10 degrees below zero. There are second-hand high-pressure

steam boilers on the market here. Could these not be used to good advantage, and what horsepower is required? How should the pipes be arranged for either steam or hot water? H. C.—Okla.

For a range of the size described, we prefer to use a hot water system, although a steam boiler may be used instead of a regular hot water boiler. A boiler rated at 36-horsepower, with about nine square feet of grate surface, will be large enough for the dwelling and two greenhouses.

If the top of the boiler is two feet below the level of the returns, a good circulation can be secured. Care should be taken to have the flow and return pipes thoroughly insulated. For the north house, use two 2½-inch flow pipes on the purlin posts and four 2-inch returns on each of the side walls. In the other house use two 2½-inch flows and twelve 2-inch returns, or, if return coils can be arranged on the sides of the middle bed, it would be well to use three 2-inch flow pipes and twelve returns, placing four returns on each side wall. If the houses are to be heated by means of steam, run 2-inch flow mains about two feet below the ridge of each house, with seven 1¼-inch return pipes in the north house and ten returns in the south house, placing all of the returns on the side walls.

PROVIDENCE, R. I.

The Market.

There has been considerable activity in the local flower market, although there have been few weddings, social functions or large funerals during the last week. There has, however, been a good general demand. The market is practically flooded with pompon chrysanthemums, but as the prices are reasonable, they move with vigor. There is much concern among the dealers as to whether they are going to have a sufficient stock of large mums for Thanksgiving, the warm weather of the last three weeks having forced them forward so rapidly that some of the growers have cut their entire crop.

Corn Borer Quarantine.

Together with parts of the state of Maine, sections of Rhode Island, including Barrington, East Providence, North Providence, Pawtucket and Providence, have been placed under quarantine by orders received last week from the federal horticultural board in an effort to check the spread of the European corn borer.

The imposition of the quarantine means that Rhode Island growers are prohibited until the restriction is removed from forwarding any shipments of chrysanthemums, cut dahlias and gladioli and other plants with stalks in which the corn borer is likely to find a hiding place.

John J. Dunn, secretary of the Rhode Island state board of agriculture, in a statement concerning the quarantine says that while the area infested in the state is comparatively small, the menace is none the less great, and the general assembly, at its session which opens the first Tuesday in January, will be requested to provide an appropriation with which the state may cooperate with federal authorities in fighting the pest. Mr. Dunn said that the United States government has been asked for

Stop pipe leaks

—save cost of tearing out old pipe, buying, threading, and putting in new pipe. Use

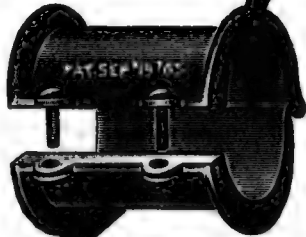
Emergency Pipe Clamps

Positive, permanent repairs guaranteed. Here's our net price list:

| | Each |
|---------------|--------|
| 1 -inch | \$0.68 |
| 1¼-inch | .81 |
| 1½-inch | .95 |
| 2 -inch | 1.08 |
| 3 -inch | 1.69 |
| 4 -inch | 2.70 |

Orders filled the day received.

M. B. SKINNER CO.
558-562 Washington Boulevard, Chicago



We have a catalogue here belonging to you

Morehead Back to Boiler SYSTEM Hotter Feed Water

If you are utilizing steam for heating purposes and are returning the condensation to boilers with steam pumps, we will gladly tell you how you can increase the temperature of this feed water, not only without additional expense, but with a fuel saving of 20%.

Morehead Manufacturing Company
Dept. M, DETROIT, MICHIGAN

(37)

Pipe Fittings - Imico Boilers

—FOR GREENHOUSE WORK—
ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD — CHICAGO

We Know How A Greenhouse Must Be Built Right

You can use the best material in the world, if your house is not put up right it will not last. Erection of greenhouses is our business. Glazing, painting and bulbing. Rebuilding and glazing of old houses.

We Can Save You Money
MIKE WINANDY, Jr., Greenhouse Builder
Phone Sheldrake 3214
6054 Ridge Ave., CHICAGO, ILL.

GREENHOUSE BUILDERS



We build all kinds of Greenhouses. Get our estimate on your next house.

Weeber & Race
1815 Johnson St. N. E., MINNEAPOLIS, MINN.

YOU SHOULD KNOW

More about Fisher Steam Specialties
Write for our interesting catalogue
THE FISHER GOVERNOR CO.
MARSHALLTOWN, IOWA.
Agencies in all principal cities.

Union Grate

A Rocking Grate that Saves Coal
Write for catalogue and prices
MARTIN GRATE CO., 343 S. Dearborn St. CHICAGO

Asbestfalt



Make your greenhouse weather-tight with Asbestfalt, the elastic cement that never gets hard, cracks or peels in cold weather or runs in hot weather.

\$1.00 per gallon

Metropolitan Material Co.
PATENTED GREENHOUSES

1299-1323 Flushing Avenue. BROOKLYN, NEW YORK

PIPE and FLUES

ALL SIZES of second-hand pipe, with new threads and couplings, in random lengths or cut lengths. Also make a specialty of handling boiler flues for retubing boilers or for greenhouse piping. All flues are trimmed and thoroughly cleaned by machine.

JOHN GROH
1885 Clybourn Ave., CHICAGO, ILL.

SECOND-HAND PIPE

We guarantee entire satisfaction or money refunded.
Wrought Iron or Steel. Straight lengths 16 ft. and over with new threads and couplings. Also Pipe and Boiler flues cut to sketch. Large stock always on hand for prompt shipment. Get our prices.
Also new Pipe and Fittings.

LINK PIPE AND SUPPLY CO.
Perry and Foundry Sts., NEWARK, N. J.

a fund of no less than \$750,000 to combat the spread of the corn borer, of which amount Massachusetts has asserted it will require at least \$500,000. The insect first made its appearance in Rhode Island, so far as any manifestations of infestation developed, in the town of East Providence, in the month of September. Almost simultaneously it was discovered in Barrington. According to Mr. Dunn, these are the only two places in which the corn borer has appeared in Rhode Island, and, as far as can be determined, it is restricted in these localities to two small farms.

Nevertheless, in reporting to the federal authorities immediately after the first appearance of the danger, the state board recommended that the surrounding localities of North Providence, Pawtucket and Providence be also quarantined as an extra precaution, although the corn borer has not yet been found in any of these three places.

Various Notes.

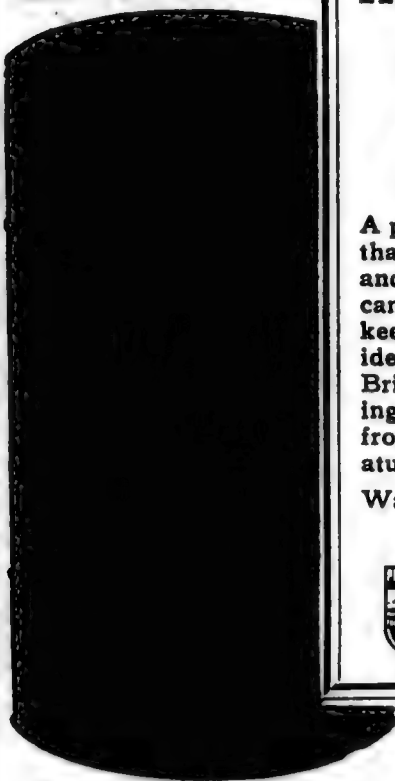
George D. Andrews is successor to J. A. Champlin, landscape gardener, 90 Darlington avenue, Pawtucket.

Frederick C. Hoffman, of Pawtucket, is one of the fifty New England chess players selected to play simultaneously in this city against Sebor Capablanca, the world champion, next week.

Herman Dolbeck, of Woonsocket, was in the city last week and reports a good run of business.

J. Frank Schellinger, of Riverside, is

Pibrico is delivered only in containers of distinctive appearance as shown below.



Here's your furnace lining—

PIBRICO
FURNACE LINING

A plastic refractory in unbaked form that conforms to all furnace shapes and can be installed by anyone who can use a mallet. This steel container keeps it in perfect condition and identifies the only "Jointless Fire Brick"—the one-piece refractory lining that outlasts ordinary fire brick from 2 to 4 times and resists temperature to 3100° F.

Warehouse stocks in principal cities.

JOINTLESS
FIRE BRICK CO.
1134 CLAY ST. CHICAGO, ILL.

Ask for this book

"Modern Furnace Building"—just off the press. It points the way to better furnace linings. Where shall we send your copy?



"STEEL MIXTURE"

Offers You an Opportunity for Immediate Economy

Boiler furnace linings that are cracked and crumbling will waste their cost in coal many times over during the coming winter. Excess air, poor combustion, shutdowns and repairs are at once stopped, and stopped permanently when you put in settings of "Steel Mixture."

More than 9000 plants have proved the saving, service and enduring economy of "Steel Mixture."

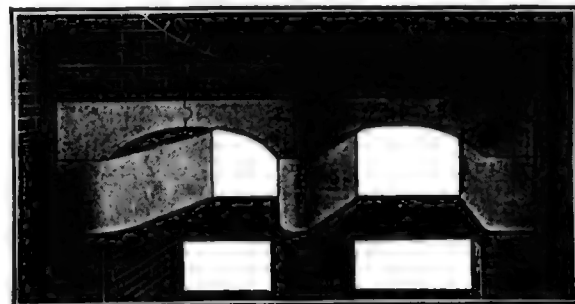
"Steel Mixture" is fitted to the measurements of your boiler and set up in our shops, then taken down for shipment. Can be quickly and easily installed, as there are only a few parts to set in place according to our numbered instructions.

Write at once for our Book of Dimensions—don't delay! Time is money—write NOW.

McLeod & Henry
Company

TROY, N. Y.

NEW YORK BOSTON DETROIT



Mention The Review when you write.

PIPE

Wrought Iron of sound second-hand quality with new threads and couplings, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

ALSO NEW PIPE AND FITTINGS
Pfaff & Kendall, Est. 1902, Foundry St. Newark, N. J.

Mention The Review when you write.

MARCH AUTOMATIC IRRIGATOR COMPANY

Muskegon, Michigan

ASK FOR OUR CATALOGUE

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PIPE—Second-Hand

All sizes Fittings and Boiler Tubes

Pipe cut to sketch. We guarantee entire satisfaction or money refunded

Philadelphia Second-Hand Pipe Supply Co.
1003 N. 7th Street, PHILADELPHIA, PA.

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BUY YOUR OWN RAIN!

IRRIGATION SYSTEMS
OUT OF DOOR AND GREENHOUSE

FACTORY BUILT—ANY SIZE
ROCK RIVER IRRIGATION COMPANY
FACTORY AND MAIN OFFICE: ROCKFORD, ILL.

Mention The Review when you write.

contemplating a trip abroad about the first of the new year.

Scott the Florist, of 777 Broad street, had a large number of designs for the funeral of ex-Alderman Lansing, a thirty-third degree Mason.

B. F. Quinn has opened a retail flower shop at 124 Academy avenue.

Paul Brookner reports several large wedding decorations during the last few weeks.

Peter S. Byrnes, of the Homeganset Greenhouses, at Wickford, has been elected overseer of the poor and commissioner of the town asylum by the town council of North Kingstown.

William E. Chappell, of Branch avenue, furnished the bouquets and table decorations for several Masonic social gatherings recently. W. H. M.

BUFFALO, N. Y.

The Market.

Last week was dull, although there were the usual number of social events, with the possible exception of weddings. This slowness reflects in the wholesale market, with the result that all the wholesale houses are loaded with stock of all kinds.

Mums are to be had in almost any quantity and are moving slowly at any price obtainable. Small mums are coming in rather heavily, while the larger varieties are still fairly scarce. Pompons have shortened in supply and are clearing each day at good prices. The pink varieties are in great demand and move readily enough, while it takes considerably more effort to get rid of the yellow and white.

Roses are coming into their own more and more each day, with an increasing demand. Fine roses are to be had now any hour of the day in the wholesale houses and the quality is of the finest. Particular mention should be made of Premier, which is showing midseason quality and color and which, for size of bloom, has never been equaled in this market. Although the demand is light, they clear each day at good prices, considering the large number of mums on hand. Columbia, Ophelia, Milady, etc., are close seconds, but move rather more sluggishly.

Carnations are still plentiful. The demand for this stock is light. Laddies are increasing in supply, but it is always possible to move them at fair prices.

Calla lilies are coming along a little more heavily now, but there is no call for them. Easter lilies still are scarce and what few find their way into market are picked up quickly. Sweet peas are arriving in large quantities and, as the quality is good, they find ready sale at good prices. The first Paper Whites made their appearance last week, but failed to create any sensation, and moved slowly at unprofitable prices.

Beauties are increasing in quantity, but, as the demand is spasmodic, they do not move out at prices covering their value. Last week the demand was good, due to several large funerals and decorations. Orchids and valley are in supply just about equal to the demand, so that by the end of each day these items are cleared out entirely.

Greens of all kinds have shortened in supply until the last of the week found them back at a price in keeping with the cost of production. Leucothoe

OUR QUALITY OF GLASS IS ESPECIALLY ADAPTED for GREENHOUSES

Its uniform thickness and absolute flatness conserves fuel.

The quality of the glass makes it impossible for the sun's rays to burn the plants.

Write for further explanation and

PRICES

JOSEPH ELIAS & CO., Inc.
LONG ISLAND CITY, N. Y.

BEST QUALITY

EXTRA HEAVY

PROMPT SHIPMENT

Greenhouse Glass

SINGLE AND DOUBLE STRENGTH

ABSOLUTELY THE BEST ON THE MARKET

Write Us for Prices

BAUR WINDOW GLASS CO., Eaton, Indiana

GREENHOUSE GLASS

**LOW PRICES
PROMPT SHIPMENTS**

GOOD QUALITY

UNIFORM STANDARD THICKNESS

WELL FLATTENED

Our Service and Prices Will Save You Time and Money
We Solicit Florists' Inquiries

THE THROOP-MARTIN CO., COLUMBUS, OHIO

DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more, per gal. - \$1.00
5 to 25 gals., per gal. - 1.25
Less than 5 gals., per gal. - 1.50

Jugs will be charged for at lowest market price. F. O. B. Chicago.

ANDERSEN SPECIALTY CO.



Leaves No Greasy Surface

One gallon will clean
from 500 to 700 sq. ft.

ASK YOUR JOBBER FOR IT

or write to
6 EAST LAKE ST., CHICAGO
Phone Central 630

GREENHOUSE GLASS

Sharp, Partridge & Co.

2263 Lumber Street
CHICAGO

"DUROPLASTIC"

ASBESTOS GLAZING CEMENT

Water Proof - Weather Proof

Dreer's Peerless Glazing Points For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

Write for samples and price.

HENRY A. DREER,
314 Chestnut Street,
Philadelphia.





Selecting Glass

REALIZING that your health is largely dependent on your eyesight, you spare no effort or expense in order to obtain the right glasses, ground from quality crystal.

The welfare of your plants should have the same consideration. Greenhouse Glass is the medium through which they receive light and sunshine. If it is uneven or if it has blisters an uneven diet of sunlight, or sunburn is the result. If it is not clear and white there is an insufficiency of light on dark or cloudy days.

American Greenhouse Glass is admittedly superior for Greenhouse Glazing. It has been used on the largest and leading greenhouses in the country and is specified by leading engineers and greenhouse designers.

The elliptical mark on every box of the genuine is put there for your guidance. It is an assurance of the best for greenhouse requirements.



"Masdevallia Veitchiana"

A remarkably beautiful orchid dependent in high degree for growth on its shelter under greenhouse glass of highest quality.

It was first imported from Bolivia, its habitat, in 1846, and has been extensively hybridized.

AMERICAN WINDOW GLASS CO.

GENERAL OFFICES: PITTSBURGH, PA.

BRANCHES IN PRINCIPAL CITIES

and coontie leaves are much in demand and large quantities of these greens are being moved by the wholesalers. Fine boxwood is to be had now, both in the tree and dwarf varieties, and appears to have better keeping qualities than in former years.

The entire trade is now laying plans for the Thanksgiving business, which bids fair to be one of the best seasons in several years. A canvass of the larger growers shows that mums will be in much shorter supply than last year, due to the fact that the planting was much lighter and also to inroads made on stock by insects and disease. The larger mums will be scarce and what few reach market will command their own price. Smaller stock will be in supply just about equal to the demand or a little under, so that, all the way through, the market should be well balanced and prices steady. Roses and carnations will be plentiful, with prices a little below average.

Various Notes.

Dreyer's Flower Shop has just completed a large decoration for one of the downtown department stores and the firm is to be complimented on the fine appearance of the job.

Henry Blend, of the McCallum Co., Pittsburgh, Pa., visited the local branch of the concern last week.

E. N. Button, of Fredonia, and William H. Minekime, of Hamburg, were visitors last week.

The Buffalo Floral Co. has sold its Genesee street store to Frank Okoniewsky, and now retains only the Riverside store. Mr. Okoniewsky has had considerable experience in the retail business and all join in wishing him every success.

E. Ventres, of the Port Allegany Greenhouses, Port Allegany, Pa., was a recent visitor and reports that, from all indications now, the company will have its usual supply of mums for Thanksgiving trade. J. B. M.

Bedford, Ind.—S. V. Williams, proprietor of the Williams Floral Co., is preparing to open a new downtown store November 25.

Atlanta, Ga.—R. Irving Gresham, who, after some years with the C. A. Dahl Co., has bought the Westview Floral Co., is redecorating, installing new fixtures and making the store on Peachtree street up-to-date. He already is doing an excellent business.

LOUISVILLE POTTERY CO.

Inc.

Louisville, Ky.

Manufacturers since 1875 of

Red Florists' Pots

Azalea and Bulb Pans

ASK ANY SOUTHERN GROWER

Mention The Review when you write.

Miller's No-Fold Dirt Bands

Are you using bands? Are you paying high prices? Our bands are the best for the price; write for sample.

| Size | 1000 | 3000 | 5000 |
|-----------------------|--------|--------|--------|
| 2x2x2 | \$1.50 | \$3.50 | \$5.00 |
| 2 1/4 x 2 1/4 x 2 1/4 | 2.00 | 5.00 | 7.00 |
| 3x3x3 | 2.25 | 6.00 | 9.00 |

Special Offer:—250 3x3x3 sent postpaid in United States for \$1.00. Address

Modern Mfg. Co., P. O. Box 2854, Philadelphia, Pa.

ADVANCE

Sash Operating Devices and Greenhouse Fittings



are manufactured by an old established concern to meet a permanent demand for an article of service. Not built just to sell or to please those wanting something different from anyone else, but to give the general trade the satisfaction they expect at a reasonable cost. Our service unexcelled in the industry.



Pipe Carrier

Write for our eight page circular with latest prices.

ADVANCE CO., Richmond, Ind.

Mention The Review when you write.

THE ELVERSON POT

It is a dollar and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. Elverson Pottery Co., New Brighton, Pa.



COMPETITION PROVES OUR QUALITY



"MOSS AZTEC"
Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

RED POTS

Best Materials — Skilled Labor — Uniformly Burned — Carefully Packed.

THE ZANE POTTERY CO., HORACE C. GRAY CO. 200 Fifth Ave., New York So. Zanesville, Ohio

For Price List of the Famous Balsley ROUND BOTTOM

Red Pots



Address

Northwestern Pottery Co.

5220 Norwood Park Ave.

CHICAGO, ILL.

Phone Palisade 1742-1743

Extra Quality Pots

Florists who want superior quality RED POTS, place their orders with us. Wire or telephone your rush orders at our expense.

Missouri Pottery

Kansas City, Mo. Kansas City, Mo.

Established 37 Years

The Regan Printing House

Large Runs of

CATALOGUES

Our Specialty—Get Our Figures

531-537 Plymouth Pl., CHICAGO

ORDER NOW



St. Louis
Standard Red Pots

All Regular Sizes

THEY ARE THE BEST

All orders receive prompt attention.

Prices on application.

ST. LOUIS POTTERY & MFG. CO.

5240 Northrup Ave., ST. LOUIS, MO.

205 Blohdale Ave., Cambridge, Mass. 2171 Flushing Ave., Maspeth, L. I., N. Y.

ESTAB. 1765



INCORP. 1904

World's Oldest and Largest Manufacturers of

FLOWER POTS

A. H. HEWS & CO., Inc.
CAMBRIDGE, MASS.



GREENHOUSE MATERIALS

INTEND TO BUILD ?

We furnish the complete house or any part.

Our materials are the best that can be made.

Our prices are right—Our service prompt.

GET OUR ESTIMATES AND CATALOGUE

Louisiana Red Gulf Cypress and Washington Red Cedar [WOOD]

CONSTRUCTION MATERIALS FITTINGS HARDWARE HOTBED SASH

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WHILLDIN POTS



The ORIGINAL STANDARD Made of STRONG RED CLAY USED AND RECOMMENDED by the LARGEST GROWERS Pot Makers for more than a CENTURY

The WHILLDIN POTTERY COMPANY
Office and Factory Warehouse
7th & Wharton Sts. Jackson Ave. & Pearson St.
Philadelphia Long Island City, N.Y.

Mention The Review when you write.

GEORGE KELLER POTTERY CO.

Successors to
GEO. KELLER & SON



Manufacturers of
RED POTS

Before buying write for prices
2614-2622 Herndon Street
Near Wrightwood Avenue

CHICAGO, ILL.

Mention The Review when you write.

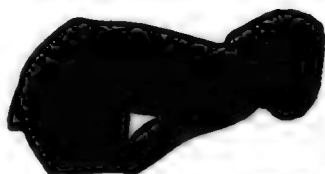
RED STANDARD POTS

SEED PANS AND AZALEA POTS

| Size | No. pots in crate | Price per crate | Size | No. pots in crate | Price per crate |
|-----------|-------------------|-----------------|-----------|-------------------|-----------------|
| 1 1/4-in. | 3000 | \$23.63 | 4 1/2-in. | 432 | \$12.35 |
| 2-in. | 1500 | 11.82 | 5-in. | 320 | 12.10 |
| 2 1/4-in. | 1500 | 13.39 | 6-in. | 144 | 8.17 |
| 2 3/4-in. | 1500 | 15.78 | 7-in. | 120 | 11.34 |
| 3-in. | 1000 | 13.65 | 8-in. | 60 | 8.19 |
| 3 1/2-in. | 800 | 13.44 | 9-in. | 48 | 10.08 |
| 4-in. | 500 | 10.50 | 10-in. | 48 | 18.61 |

Seed pans and Azalea pots, same price as pots.
10% off for cash with order. Address

HILFINGER BROS.
Pottery: FORT EDWARD, N. Y.



THE HARRIS
READY-TO-USE
LOCKED
PLANT BAND

Sample upon request

THE A. W. HARRIS MFG. CO.,
101 E. PINE ST., SLEEPY EYE, MINN.

STANDARD POTS

AZALEA OR 1/2 POTS, BULB OR 1/2 POTS, FERN PANS, SAUCERS, ETC.
Special sizes made to order in quantities

THE KELLER POTTERY CO., 213-223 Pearl St., NORRISTOWN, PA.

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NINETY YEARS' EXPERIENCE IN MAKING **FLORISTS' POTS**

The YORK, Pa., PLANT has for more than one whole generation shown the way in making the best RED POTS that can be produced. STRONG, POROUS, UNIFORM, absolutely the best and cost no more.

THE PROGRESSIVE CLAY COMPANY

Executive Office: Ninth Floor, Marbridge Building, NEW YORK CITY
Branch Office: Bulletin Bldg., Philadelphia, Pa.

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IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now.

WE WILL SHIP WHEN YOU ARE READY

REMEMBER that we solved the breakage problem years ago

IONIA POTTERY CO., IONIA, MICH.



KAHLER REAL RED POTS ARE RECOGNIZED EVERYWHERE FOR QUALITY.

Your orders always receive prompt and careful attention. Made of high-grade material by skilled workmen in a modern plant.

Write for prices and samples
KAHLER POTTERY CO. - LOUISVILLE, NEB.

WHY WAIT

TO ORDER YOUR

Flower Pots?

Have them when you need them.

It's like money in the bank.

ORDER TODAY DO NOT DELAY

GET THE BEST, FROM

Missouri Pottery & Supply Co.

4219 Iowa Ave. ST. LOUIS, MO.

SYRACUSE



Standard

Red Pots

STRONG—LIGHT—POROUS

Write for Catalogue and Prices

SYRACUSE POTTERY

SYRACUSE, N. Y.

BIRD'S NEPONSET

WATERPROOF PAPER

FLOWER POTS

WRITE YOUR DEALER FOR SAMPLES AND PRICES



The Pfaltzgraff
Pottery Co.
Florists' Pots
YORK, PA.

SAN FRANCISCO NOTES.

(Concluded from page 90.)

of a huge bow, one foot in width, of pink begonias. The bow was lined with silver metallic cloth, and tiny wreaths completed the table decoration.

The Suzanne Floral Co. had the decorations for the opening of the new Palais Royal, a restaurant run by the successors to Tait's, on Powell street, Tait still retaining two places here. The third floor of the Palais Royal is modeled after a southern plantation, and this was where the partners in the Suzanne shop had most of the work.

The flower store of Julius Eppstein, in the St. Francis hotel, is now finding a good demand for strawflowers, especially from visitors, who look upon them as a novelty. M. M.

ELYRIA, O.

The market conditions in this locality are much improved, and stock of all kinds has been used up readily. The warm weather continues, and most varieties of chrysanthemums are from one to two weeks in advance of previous years.

The monthly meeting of the Lorain County Florists' Club was held November 15 at the greenhouses of the L. C. Hecock Floral Co. There were thirteen members present. The early part of the evening was spent looking over the growing crops. Chrysanthemums held the center of attraction. Several new varieties, including some pompons which Mr. Hecock bought from Elmer D. Smith & Co. and a seedling of his own, were greatly admired. The meeting was called to order by the president, J. E. Tulea, and various subjects were discussed. The entertainment for the evening was furnished by Mr. Heal, who had written a lengthy poem about the different greenhouse owners over the county. A committee was appointed to arrange for a party and dance for the December meeting. Refreshments were served by Mr. Hecock, and the guests departed feeling that the time had been well spent.

Miss Nellie Hecock, who has had charge of the store of the L. C. Hecock Floral Co. at Lorain, has given up this position and is at home for a rest. S. P. Skeleher, who has been with the Klus Flower Shop, at Anderson, Ind., is managing the store.

Word received from Joseph Shaffer, who left us and went to Ludwig's Flower Store, at Columbus, is that he likes his new position and is getting along well. P. W.

Leesburg, Fla.—Miss Pearl Stallings and her mother conduct a florists' business at 107 North Twelfth street.



"UNIFORM" TOBACCO PRODUCTS
For Uniform Results

No matter when, or in what quantity you buy them you're sure of unvarying quality and satisfying results with the Uniform Brand.

Pulverized Tobacco Powder
Pine as flour. Safe way to kill sucking insects. 100 lbs., \$4.00.

Fumigating Tobacco Dust
Strong, fresh and high in nicotine content. 100 lbs., \$3.00.

Fine Tobacco Dust. You can feel and SEE the "Uniform" difference. 100 lbs., \$2.00.

Cut Tobacco Stems. Of equal value as a fertilizer and insecticide. 500 lbs., \$5.00.

Special prices in tons and carloads.

THE F. & I. TOBACCO PRODUCTS CO.
300-310 Plum St. Lancaster, Pa.
Manufacturers of "F. & I." Golf Green and Uniform Brand Tobacco Products.

GREENHOUSES

You can build now at big savings



OUR PRICES are down to rock bottom. We offer helpful assistance to those who want to build.

Put Your Greenhouse Problems Up to Us.

We go anywhere in the United States to submit plans and prices.

Metropolitan Material Co

PATENTED GREENHOUSES

1299-1323 FLUSHING AVE. BROOKLYN, N. Y.

Rolling Aphis Punk



Lighting Aphis Punk



Burning Aphis Punk



RED RING BRAND

APHIS PUNK

FOR FUMIGATING UNDER GLASS

Guaranteed to contain 22½% actual nicotine, by weight

ALSO MAKERS OF

RED RING BRAND FREE NICOTINE

1-oz., 2-oz., 8-oz., 16-oz., 4-lb., 8-lb. and 125-lb. containers

NICOTINE MFG. CO., St. Louis, Mo., U.S.A.

Stick large pin through roll into bench support

Gets-There Insecticide Soap

RECOMMENDED BY

Leading Florists and Nurserymen to free you from

Red Spider, Aphis, White Fly, Mealy Bug, Mildew


And Numerous Other Pests

They claim that it reaches a GREATER NUMBER OF PESTS than any other insecticide that they have used.

It will be sent to you for trial if you send \$1.00 for a liberal sized can.

Your Money refunded if it does not do the work

Gets-There Soap Co., Conshohocken, Penna.



BLAKE'S LEVER CLIP

for Roses, Carnations, etc.; fasten Stakes, Cross Wires, etc.

They never slip, and are a great saving of both time and money.

Price..... \$1.75 per 1000

5000..... \$1.60 per 1000

10,000 or more..... 1.40 per 1000

F. O. B. Rochester Samples Free.

B. S. BLAKE & SON

8 Melrose St., Rochester, N. Y.

Try the

NEVER-FAILING NON-POISONOUS

INSECTICIDE INSECTONOS


Sold direct from Laboratory to Consumer

Price } \$ 2.00 per can
Postpaid } 14.00 per case

Eight cans to case; one-half case at case rate; one can sufficient to make 32 gal. of solution for spraying.

WM. BRANSON, Prop.

Insectonos Laboratory, Bloomington, Ill.



SPLIT CARNATIONS

Easily and Quickly Mended

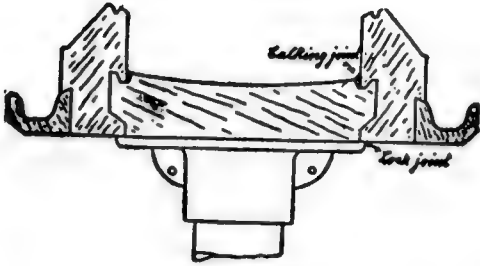
PILLSBURY'S CARNATION STAPLES

35c per 1000

3000 for \$1.00, postpaid

I. L. PILLSBURY, Florist

GALESBURG, ILLINOIS



Pat. Oct. 30, 1917.

GREENHOUSE MATERIAL

Our Best Grade and Workmanship

Reasonable Prices

Our Patent LEAK-PROOF Gutter Has No Equal.

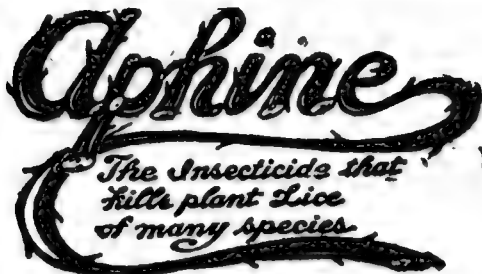
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2330 Wabansia Avenue,

Near Western and North Aves.

CHICAGO, ILL.

PROMPT AND COURTEOUS ATTENTION TO YOUR NEEDS.



THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black, white fly, thrips and soft scale.

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.

VERMINE

For cutworms, angleworms and other worms working in the soil.

Quart, \$1.00 Gallon, \$3.00

Sold by Dealers

Aphine Mfg. Co., Madison, N. J.

Mention The Review when you write.



Safe and dependable for every use under glass or in the field.

Prepared only by

The Pulverized Manure Co.

No. 33 Union Stock Yards, CHICAGO

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THE SECURITY STAPLE

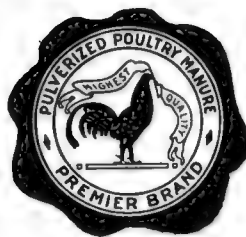
The simplest and best device on the market for securely fastening cut flowers, sprays and designs.

\$1.75 per box of 500

For sale by your supply house or sent direct by

FRANK J. YETTER, Florist

226 Main St., GREENFIELD, MASS.



PREMIER BRAND Pulverized Poultry Manure

Has no equal as a Plant Food for Greenhouse Grown Crops

Ideal for Feeding Chrysanthemums

NATURE'S BEST PLANT FOOD

Free from filler and other valueless material, produces better results per dollar invested than any other manure or fertilizer.

For sale by your Dealer or Supply House

PRICES ON REQUEST

PREMIER POULTRY MANURE CO.

431 SOUTH DEARBORN STREET, CHICAGO, ILLINOIS

Mention The Review when you write.

WILSON'S O. K. PLANT SPRAY

Kills Plant Insects, Scale and Mildew

A Powerful Yet Harmless and Efficient Insecticide that has stood the Test of Time

Springfield, *Andrew Wilson* INC. New Jersey

Mr. Grower

You will find "WIRE TIE" far superior to cord when tying any plant to a stake. Let me prove it by sending you samples.

\$2.00 per 1000 Ties, from your dealer or direct.

WM. F. BUSCHARDT

6 E. Woodland Ave., ARLINGTON, MD.



BEFORE

No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for \$1.00, postpaid

Wm. Schlatter & Son

12 Pynchon St. Springfield, Mass.



AFTER

FLEXIBLE TARIFF PROVISIONS.

(Concluded from page 158.)

tariff commission has no leeway; it must follow strictly the letter of the law.

"I am informed that students of the tariff declare that if the law had been written so that the investigations would be on the basis of competitive conditions, rather than on the actual cost of production, decreases or increases could be made regardless of differences existing between the cost of production at home and abroad. 'Cost of production' is only one factor in 'competitive conditions.' There are cases where American manufacturers and producers are really entitled to higher protection than is afforded them under the law, but where it cannot be shown because production cost data operate against them.

"Limited to the consideration of the cost of production, without regard to any other factors, the tariff commission may find its hands so badly tied that the flexible tariff provisions of the law will be operative only to a minor degree." T. N. S.

OMAHA, NEB.

The Market.

Carnations have been scarce, with the exception of white, and demand \$3 to \$4 per hundred. Roses are none too plentiful, but, so long as mums are abundant, the trade is not trying to push roses. Violets are plentiful at 75 cents per hundred. Sweet peas are a little scarce. Stevia is coming in and is inclined to be a little weak. Cyclamen plants are plentiful. Mums are commencing to slow down; about all that are left are Eaton, Chadwick and Golden Wedding.

Various Notes.

J. J. Hess returned from Minneapolis last week, after acting as judge at the show there.

Mrs. J. J. Bath is on the sick list.
T. E. E.

Ardmore, Okla.—Ninety-six acres of land have been purchased by Woerz Bros., Florists. It is the intention of the firm to erect more greenhouses, and it will devote about twenty acres of the newly purchased land to the growing of pecans. The heavy rains which occurred in that section last week have put the ground in excellent shape for planting, and the firm has a crew of men now at work clearing up and preparing the ground for the planting of 4,000 trees which are en route from the nursery. Members of the firm report a flourishing business.

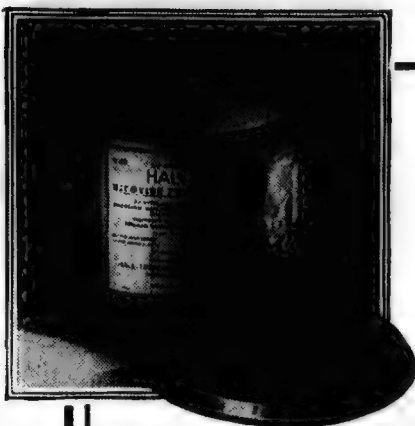
UNEXCELLED
FOR
FLOWERS

POTASH-MARL
Nature's Plant Food

Prices on
application

POTASH-MARL INC.
15 E. 40TH ST, NEW YORK

ODORLESS
NON-BURNING



For deadly certainty

Hall's Nicotine Fumigator

is scientifically planned in every detail for one purpose—to destroy plant lice, thrips and similar soft-bodied, sucking insects. It will not harm flowers or plants.

Hall's Nicotine Fumigator is a specially treated tobacco powder saturated with 12½% pure nicotine. This percentage is guaranteed.

It lights quickly, burns evenly and will not go out. No waste—every particle is consumed.

It is most economical, in fact it costs but 75 cents to fumigate a 30 by 200 ft. greenhouse.

It retains its strength indefinitely. The air-tight tin takes care of that.

10-lb. tins, \$8.50; 2½-lb. tins, \$2.50; 1-lb. tins, \$1.25.

Buy from your dealer. If he is not supplied send us your order along with his name.

Other Hall products are: Hall's Nicotine Sulphate (40% nicotine guaranteed) for outdoor spraying; Hall's Tobacco Dust (1% nicotine guaranteed) for dusting.



HALL'S FREE NICOTINE

40% nicotine guaranteed. For effective greenhouse spraying or vaporizing—dependable, economical.

8-pound tins \$15.00
2-pound tins 4.25
½-pound tins 1.40



HALL TOBACCO CHEMICAL CO.
3961 Park Ave., St. Louis, Mo.

SKINNER SYSTEM

Costs You Nothing

although you have to pay for it.
It costs you nothing, because

It Pays for Itself

Send for facts and figures

The Skinner Irrigation Co.

223 Water Street Troy, Ohio

Always Mention The
FLORISTS' REVIEW
When Writing to Advertisers

CALLAHAN GREENHOUSES

ECONOMY

is always found
in Callahan Quality

Prices are now down. Let us figure with you on Greenhouses and Ventilating Equipment. Everything for the Greenhouse complete.

The T. J. Callahan Co.

970 S. Perry Street DAYTON, OHIO

Cleveland Representative,
1924 Prospect Ave.

Always Mention The
FLORISTS' REVIEW
When Writing to Advertisers



CYPRESS BY TEST. SUBSTITUTES BY TALK.



Is there value to you in an endurance test of 50 years in greenhouse sash? It is reported to us that sash made of heart Cypress by a prominent greenhouse contractor in Chicago and placed in position in a greenhouse at Des Plaines, Ill., in 1868, are still doing service.

Jacob Fries, Bethlehem, Pa., has Cypress sash that have stood the racket for 30 years and are still on the job. And these are not isolated cases—they represent no more than a fair test of "The Wood Eternal" for greenhouse use.

It will serve you as well and save you the nuisance and expense of repairs and replacements.

The argument backed by such facts cannot be answered by mere talk. Ask the manufacturer or contractor who wants to give you a "substitute" for Cypress to cite you to an endurance test of 30 or 50 years to the credit of the so-called "substitute."

That is no more than a fair precaution on your part—good, ordinary business sense.

If he would meet the Cypress record with more talk, and no test, then there's a "nigger in that wood-pile." You know you would better pass up the "substitute" and stick to the real article, which is Cypress.

"PECKY" CYPRESS. You greenhouse men know how common it looks and how uncommon it lasts. The U. S. Govt. Rept. (Forest Service Bul. 95) says—"That the disease (which produces the 'peck') has been a long time preying upon Cypress timber is apparent from an examination of Cypress logs dug from alluvial deposits many feet below the present level of the Gulf of Mexico. Some of that prehistoric timber is pecky, though it has been buried during a period estimated at no less than 30,000 years. . . . The effect of the disease (known as 'Pecky') . . . is believed to act as a preservative . . . and to hinder decay."

Is 30,000 years' "hindering of decay" long enough for YOUR greenhouse?

There is no known record of rotten "Pecky." Use nothing else for benches and bench standards. It is cheap, too. A postal will do, a letter is better—either brings a booklet or two from the famous CYPRESS Pocket Library (a strictly authoritative reference work). Vol. 3 is all about "GREENHOUSES." It is FREE. Send for it. Also ask for Vol. 2, on "Pecky"—a money saver. Take no hearsay. GET THE FACTS. Then ACT. Vol. 4 is the Barn Book; Vol. 20 is "All Farm Needs Book"; Vol. 36 is the "Carpentry Book," in which a dozen hard jobs of carpentry are made easy, and Vol. 37 is the Big, New Silo Book. All contain plans for building and are profusely illustrated.

SOUTHERN CYPRESS MANUFACTURERS' ASSOCIATION

1230 POYDRAS BLDG.
NEW ORLEANS, LA.

(Please address nearest office.)

1230 GRAHAM BLDG.
JACKSONVILLE, FLA.



When it
comes to
Greenhouse Building
come to
Hitchings & Co.

Home Office & Factory, Elizabeth, N.J.

Philadelphia 133 South 12th St. New York 101 Park Ave. Boston 244 Washington St.

GARLANITE—
A Putty Color
Glazing Compound

THE GARLAND CO.
CLEVELAND, O.

A Black
Glazing Compound
PERMANITE

Always Mention The
FLORISTS' REVIEW
When Writing to Advertisers

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. Get the value of our long experience. **PECKY CYPRESS**, because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

Adam Schillo Lumber Co., Kingsbury and Weed Streets
CHICAGO

L. D. Phones Lincoln 0410 and 0411

Mention The Review when you write.

DREER'S "RIVERTON SPECIAL" PLANT TUBS

| No. | Diam. | Each | Doz. | 100 | No. | Diam. | Each | Doz. | 100 |
|-----|--------|--------|---------|----------|-----|--------|--------|---------|---------|
| 10 | 20 in. | \$3.55 | \$40.40 | \$319.00 | 50 | 12 in. | \$1.05 | \$12.00 | \$95.50 |
| 20 | 18 in. | 2.60 | 29.75 | 235.00 | 60 | 10 in. | .70 | 8.25 | 65.00 |
| 30 | 16 in. | 1.85 | 21.00 | 167.00 | 70 | 8 in. | .54 | 6.15 | 51.00 |
| 40 | 14 in. | 1.50 | 17.25 | 136.00 | | | | | |



The Riverton Tub is sold exclusively by us and is the best ever introduced. The neatest, lightest and cheapest. Painted green and bound with electric-welded hoops. The four largest sizes are equipped with drop handles.

HENRY A. DREER
Seeds, Plants, Bulbs, Supplies
714-16 Chestnut St., Phila.

Mention The Review when you write.

Peerless Glass Repair Clamp For
Greenhouse



MADE OF ZINC

Box of 100, \$1.20, at your dealer or order by parcel post add 10c per box.

A. Klokner, Wauwatosa, Wis.

Mention The Review when you write.

GLASS CLOTH

A transparent waterproof fabric as efficient as glass for hotbeds, coldframes, etc., per sq. yd., 35c; 25 yds at 32c; 50 yds at 31c, 100 yds. at 29c. Let us figure on your larger orders. For parcel post add 8c per yd. to above prices.

Try it out now and be convinced.

Turner Bros., Bladen, Neb.

Mention The Review when you write.

Classified Ad Department



It
Pays

Rates for advertising in this department
18 cents a line net per insertion
Minimum advertisement, 2 lines

ABELIAS

| ABELIA GRANDIFLORA. | | | |
|-----------------------------|--------|---------|----------|
| Field-grown, well branched. | | | |
| | Per 10 | Per 100 | Per 1000 |
| 2 to 3 ft. | \$4.00 | \$35.00 | |
| 18 to 24 ins. | 2.50 | 20.00 | \$150.00 |
| 12 to 18 ins. | 2.00 | 15.00 | 100.00 |

THOMASVILLE NURSERIES,
Thomasville, Ga.

Abelia Grandiflora, the finest that can be grown, 12 to 18 ins., \$15.00 per 100; 18 to 24 ins., \$25.00 per 100; 2 to 3 ft., \$35.00 per 100. Special prices on large quantities.
Ivy Cottage Gardens, Thomasville, Ga.

Abelia Grandiflora, a beautiful flowering and evergreen shrub, 2½-in. for lining out, 75c per doz., \$5.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

ACALYPHAS

Acalyphas Triumphans, Marginata, Sanderil and Tricolor, 2½-in., 75c per doz., \$5.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Acalypha Tricolor, 2½-in., \$5.00 per 100.
The McGregor Bros. Co., Springfield, O.

ACHIMENES

Achimenes, Sutton's large flowering hybrids; beautiful summer pot plant; strong bulbs, \$8.00 per 100.
J. B. Masson, Bethel, Kan.

ADIANTUMS

Adiantums: Write us for prices on Cuneatum, strong plants, 2½-in., 4-in. and 5-in., also on California, strong 5-in. and on big clumps of Croweanum and Hybridum.
S. S. Skidelsky & Co., 53 Park Place, New York.

AGERATUMS

Ageratums, Gurney, Blue Star, Frazerii, rooted cuttings, \$1.00 per 100, \$8.00 per 1000. Cash.
Byer Bros., Chambersburg, Pa.

ALTERNANTHERAS

Alternantheras, 2 kinds, red and yellow; rooted cuttings, \$10.00 per 1000, postpaid. Cash.
Harglerode Bros., Shippensburg, Pa.

ALYSSUM

Alyssum Double Giant, strong 2½-in., \$3.00 per 100, \$27.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Sweet Alyssum, double, good, strong plants, 2½-in., \$5.00 per 100. B. F. Blake, Marion, O.

AMARYLLIS

Amaryllis Equestris, fine salmon-scarlet; makes fine pot plants; profitable for cutting, as it blooms freely; keeps extra well and easy to grow; makes something new when flowers are scarce; blooming from January to spring, and above all, people like them for cut flowers; 4-in. plants will make blooming plants this season and 2½-in. will make blooming size with one season's growing.
All plants from pots, 5-in. extra large, 60c each; 5-in. regular size, \$4.80 per doz.; 4-in. pots, \$3.00 per doz., \$20.00 per 100; 2½-in. pots, \$8.00 per 100.
N. O. Caswell, Delavan, Ill.

AMARYLLIS VITTATA HYBRIDS.
Fine strain for forcing. I grow these in the full sun, which insures better blooming qualities than bath-house-grown bulbs.
Blooming bulbs only at \$30.00, \$40.00 and \$50.00 per 100; according to sizes. 25 at 100 rate.
OTTO FEHRLIN,
Bulb Specialist, Citronelle, Ala.

AMPELOPSIS

AMPELOPSIS VEITCHII.
Boston Ivy.

A large stock of 2 and 3-year, well-grown plants: 3-year, XX strong, selected, 2½ to 4 ft., \$15.00 per 100; 2-year, XX No. 1, 2 to 3 ft., \$8.00 per 100, \$60.00 per 1000; 2-year, good, 18 to 24 ins., \$5.00 per 100, \$40.00 per 1000, by express.
3-year, XX, \$3.00 per doz.; 2-year, 2 to 3 ft., \$2.50 per doz.; 2-year, 18 to 24 ins., \$3.00 per 50, \$6.00 per 100, by parcel post. Satisfaction guaranteed.

CHARLES BLACK, HIGHTSTOWN, N. J.

AMPELOPSIS VEITCHII.

Strong 2-year field-grown plants, \$8.00 per 100. For large quantities, send for special prices.

GEORGE MARTIN, NURSERYMAN,
Box 154, Painesville, O.

ANTHERICUMS

Anthericum Picturatum, 2½-in., \$6.00 per 100, \$55.00 per 1000.
The McGregor Bros. Co., Springfield, O.

Anthericums, 3-in., \$7.00 per 100. Onsh.
William J. Beck, New Castle, Pa.

PLUMOSUS AND SPRENGERI.

Plumosus and Sprenger, extra strong 2½-in., \$6.00 per 100, \$50.00 per 1000; seedlings, \$1.25 per 100, \$10.00 per 1000.
Sprenger, strong 3-in. pots, \$10.00 per 100; 4-in. pots, \$15.00 per 100.

ROMAN J. IRWIN,
43 West 18th St., New York, N. Y.

ASPARAGUS SPRENGERI.

Seasonable stock, ready now.
Strong 3-in. \$8.00 per 100
THE STORRS & HARRISON CO.,
Painesville, O.

ASPARAGUS PLUMOSUS, SPRENGERI.

Sprenger, 3-in. \$7.00 per 100, \$65.00 per 1000
Plumosus, 2½-in. 5.50 per 100, 50.00 per 1000
Plumosus, 4-in. 14.00 per 100.

CHARLES SHERWOOD, WATERLOO, IA.

Asparagus Sprenger, strong field-grown plants, ready for 4-in. and 5-in., \$8.00 per 100; about 400 good, strong 4-in. ready for 5 and 6-in., \$10.00 per 100; seedlings, \$7.00 per 1000.

H. P. Smith, Box 721, Piqua, O.

Asparagus Sprenger, 2½-in. ready for 3-in., \$4.00 per 100, \$35.00 per 1000; 4-in. pot-grown, \$8.00 per 100; field-grown, ready for 5-in. pots, \$12.00 per 100.

The McGregor Bros. Co., Springfield, O.

ASPARAGUS SPRENGERI.

Good, strong plants.
100 5-in. pots, 18c each. Cash, please.
H. G. NORTON, PERRY, O.

ASPARAGUS PLUMOSUS.

4-in. pot plants, \$9.00 per 100, \$80.00 per 1000.
GEO. REINBERG,
30 E. Randolph St., Chicago, Ill.

Asparagus Sprenger, seedlings making leads; will make nice 2-in. pot plants, 75c per 100, \$6.50 per 1000, parcel post paid. H. Haustetter, 309 N. W. 3rd St., Richmond, Ind.

ASPARAGUS SPRENGERI.

5000 strong plants.
Out of 2 and 2½-in. pots, \$3.00 per 100.
LAHR'S FLOWER SHOP, LA FAYETTE, IND.

Asparagus Sprenger, strong seedlings, \$1.00 per 100, \$7.50 per 1000. Asparagus Plumosus seedlings, \$1.25 per 100, \$10.00 per 1000.
Edward W. Schuster, Crookston, Minn.

ASPARAGUS SPRENGERI.

Extra strong, transplanted, bench-grown; good as 2½-in. \$2.00 per 100, \$18.00 per 1000. Cash.
H. M. BUCKLEY, R. R. 6, SPRINGFIELD, ILL.

Asparagus Sprenger, field-grown clumps, ready for 6-in. and 7-in. pots, \$15.00 per 100; 2½-in. ready to shift, \$3.50.

John Hochenauer, Sta. D, St. Joseph, Mo.

Asparagus Plumosus, strong 3-in., \$8.00 and \$10.00 per 100; Asparagus Sprenger, nice, transplanted plants, \$2.50 per 100.

August Wien, Beaverton, Ore.

Asparagus Sprenger, 2½-in., \$3.00; extra strong 2½-in., \$3.50; 4-in., \$12.00 per 100; Plumosus, 2 and 2½-in., \$4.00 per 100.

Goree Greenhouses, Paris, Tex.

ASPARAGUS, PLANTS AND SEEDS.

Plumosus, 2½-in., 5c; 3-in., 10c; strong 4-in., 15c. Plumosus, plump seeds, \$2.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

Asparagus Sprenger, 2½-in., \$5.00; 3-in., \$10.00; 4-in., \$15.00 per 100; Sprenger seedlings, \$1.00 per 100, \$8.00 per 1000.
Henry Smith Floral Co., Grand Rapids, Mich.

ASPARAGUS PLUMOSUS.

1½-in., ready for shift, \$4.00 per 100, \$35.00 per 1000. Cash.
FRISCH THE FLORIST, DAYTON, O.

Asparagus Sprenger, extra strong 3-in., \$7.00 per 100, \$60.00 per 1000. Cash.
Myers-Watson Floral Co., St. Joseph, Mo.

Asparagus Sprenger, 2½-in., \$4.00 per 100, \$37.50 per 1000; 3½-in., \$8.00 per 100, \$75.00 per 1000.

The Schmidt & Botley Co., Springfield, O.

ASPARAGUS PLUMOSUS.

2½-in., \$5.00 per 100. Packing charges 5 per cent.
C. H. FREY, FLORIST, LINCOLN, NEB.

Asparagus Sprenger, 300 extra fine 2½-in., \$5.00 per 100. Cash with order.
C. J. Pass, North Platte, Neb.

Asparagus Plumosus, 2½-in., \$5.00; 3-in., \$10.00; 4-in., \$15.00 per 100.
James D. Hooper, 1401 Roane St., Richmond, Va.

Asparagus Sprenger, large, transplanted plants, ready for 2½-in., \$1.50 per 100, postpaid, \$12.00 per 1000.
Edward Whitton, Utica, N. Y.

Asparagus Sprenger, 3-in., \$8.00 per 100; 4-in., \$15.00 per 100. Jacob Russler, 11350 S. Fairfield Ave., Chicago, Ill.

Asparagus Sprenger, extra strong 3-in., 8c each. Mount Pleasant Greenhouses, Mount Pleasant, Mich.

Asparagus Plumosus, 500 extra nice 2-in., \$3.00 per 100.
N. O. Caswell, Delavan, Ill.

ASPARAGUS

ASPARAGUS.

Asparagus Plumosus Nanus: New Crop.
1,000 seeds\$ 2.25
10,000 seeds 20.00
100,000 seeds 190.00

Asparagus Sprenger: New Crop.
1,000 seeds\$ 1.50
10,000 seeds 14.00

F. RYNVELD & SONS,

61 Vesey St., New York, N. Y.

Asparagus Sprenger, fine seedlings, \$1.00 per 100, \$7.50 per 1000. Asparagus Plumosus seedlings, \$1.25 per 100, \$10.00 per 1000.

Sprenger and Plumosus, fine 2½-in., \$5.00 per 100, \$40.00 per 1000; 3-in., \$8.00 per 100, \$75.00 per 1000.

Plumosus, strong transplanted, ready for 3-in., \$4.00 per 100, \$30.00 per 1000. Sprenger, strong transplanted, ready for 3-in., \$3.00 per 100, \$20.00 per 1000.

S. S. Skidelsky & Co., 53 Park Place, New York.

ASPARAGUS, PLUMOSUS AND SPRENGERI.
Strong, transplanted Plumosus; packed in damp moss; no soil on which to pay express; ready for 3-in. pots, \$4.00 per 100, \$30.00 per 1000.

Extra heavy, transplanted Sprenger, ready for 3-in., \$3.00 per 100, \$20.00 per 1000; 2½-in., \$5.00 per 100, \$40.00 per 1000; 3-in., \$7.50 per 100, \$60.00 per 1000.

WINFIELD S. KIRCHER,

Cyclamen Specialist, Deafance, O.

ASPARAGUS, SPRENGERI AND PLUMOSUS.

Good, heavy plants.

Per 100 Per 1000
Sprenger, 3-in. \$5.00 \$45.00
Sprenger, 2-in. 3.50 30.00
Plumosus, 2½-in. 5.00

These are special prices while the plants last.

Cash with order.

BAUSCHER BROS.,

20 S. Chicago Ave., Freeport, Ill.

ASPARAGUS SPRENGERI.

WELL GROWN AND ROOTED PLANTS, 2½-IN. POTS, \$5.00 PER 100, \$40.00 PER 1000; 500 AT 1000 RATE. PACKING FREE.

ST. LOUIS WHOLESALE CUT FLOWER CO.,
1406-08 PINE ST., ST. LOUIS, MO.

ASPARAGUS, SPECIAL PRICE.

You will need these plants for making up Christmas baskets; heavy, bushy Sprenger, 2-in., \$3.00 per 100.

This is not a surplus lot, but a large amount grown for the wholesale trade. No packing charge. Cash.

C. L. HUMPHREY, ZANESVILLE, O.

ASPARAGUS SPRENGERI.

Extra heavy.

3-in. \$6.00 per 100
4-in. 12.00 per 100

F. o. b. Sawtelle, California.

Packing at cost.

WALTER ARMACOST & CO.,

Sawtelle, Calif.

ASPARAGUS SPRENGERI.

Strong, healthy plants, 3½-in., 7c each.
Orders packed at once. Packing free.

DAVIS FLORAL CO.,

Davenport, Ia.

Asparagus Sprengerii, 5000 strong 3-in., \$6.00 per 100, \$50.00 per 1000.

Jacobs Bros., Peoria, Ill.

Asparagus Sprengerii, young, well established, strong stock, 4-in., \$15.00 per 100.

The H. Weber & Sons Co., Oakland, Md.

Asparagus Plumosus, extra fine, 2 1/4-in., \$5.00 per 100. Cash.

Marion Enochs, Florist, Bicknell, Ind.

ASPARAGUS, PLUMOSUS AND SPRENGERII. Fine 3-in., \$7.00 per 100.

L. G. BARBIER, DUNKIRK, IND.

Asparagus Sprengerii, strong plants, 2-in., 4c; 3-in., 6c; 4-in., 10c each.

O. Humfeld, Clay Center, Kan.

Asparagus, Plumosus, fine 3-in., \$6.00; Sprengerii, fine 3-in., \$5.00 per 100. Cash.

J. W. Miller, Shiremanstown, Pa.

Asparagus Sprengerii, extra strong 4 1/2-in., \$20.00 per 100.

Frank Oechslein, 4911 Quincy St., Chicago, Ill.

Asparagus Sprengerii, 2 1/4-in. pots, \$3.50 per 100. Cash, please.

J. J. Clayton & Son, West Grove, Pa.

ASPARAGUS PLUMOSUS.

2 1/4-in., \$5.50 per 100, \$50.00 per 1000.

D. G. GRILLBORTZER, ALEXANDRIA, VA.

Asparagus Sprengerii, 2-in., \$3.50 per 100; 3-in., \$7.00 per 100.

Richard A. Irvine, Bay City, Mich.

Asparagus Sprengerii, extra nice 3-in., \$5.00 per 100. Brown's Greenhouses, Clyde, O.

Asparagus Sprengerii, 100 strong 4-in., \$14.00 Cash with order. Harry A. Cook, Oberlin, O.

Asparagus Sprengerii, heavy 3-in., \$4.00 per 100. O. O. Schrock, E. 3rd St., Ligonier, Ind.

Asparagus Plumosus, seedlings, \$8.00 per 1000. Mrs. M. Terry, Owings Mills, Md.

Asparagus Sprengerii, 2 1/4-in. ready for 3-in., \$3.00 per 100. Guy Kilmer, Johnston, N. Y.

Asparagus Sprengerii, big 2 1/4-in., \$3.00 per 100. Burdell Floral Co., Bowling Green, Ky.

Asparagus Sprengerii, good 3-in. stock, 5c each. Wm. Winter, Perry, O.

Asparagus, Plumosus, 3-in., 8c; Sprengerii, 3-in., 6c. Hammerschmidt & Clark, Medina, O.

Asparagus Sprengerii, good 2-in., 3 1/2c each. Cash. Burton B. Crane, Kansas City, Kan.

Asparagus Plumosus, 2-in., \$4.00 per 100, \$35.00 per 1000. Malta Greenhouse, Malta, O.

Asparagus Sprengerii, strong 2-in., 3c. Cash. John Van Aart, Paducah, Ky.

Asparagus Plumosus, 2 1/4-in., \$4.00 per 100. The East Lawn Gardens, Urbana, O.

Asparagus, Plumosus and Sprengerii, strong 3-in., \$10.00 per 100. Baur Floral Co., Erie, Pa.

Asparagus Plumosus, strong 3-in., \$6.00 per 100. E. A. Llewellyn, Olean, N. Y.

ASPARAGUS ROOTS

Forcing Asparagus roots: These are very large, vigorous roots, from an Asparagus bed many years old. They can be easily forced this winter in cellar or greenhouse and will produce a good crop, \$1.25 per doz., \$8.00 per 100. A few large clumps weighing several pounds each, \$3.75 per doz., \$25.00 per 100.

Harry J. Squires, Good Ground, N. Y.

Asparagus roots, Palmetto and Giant Argenteuill, 1-year, \$1.25 per 100, \$7.00 per 1000; 2-year, \$1.50 per 100, \$10.00 per 1000; 3-year, \$2.50 per 100, \$16.00 per 1000.

Harry J. Squires, Good Ground, N. Y.

Asparagus roots, in clumps weighing several pounds, \$3.00 per doz., \$20.00 per 100. No packing charges. Cash.

Freeport Floral Co., Freeport, Ill.

ASPIDISTRAS

ASPIDISTRAS.

Green, pot bound, healthy stock in 6, 7 and 8-in. pots; from 12 to 20 leaves, 9c per leaf. Cash with order.

HENRY KRAAK.

1425 Eleonore St., New Orleans, La.

Aspidistras, green; ready to shift, 5-in. and 6-in. pots; 5 to 25 leaves. Good leaves, only 10c per leaf.

Freeport Floral Co., Freeport, Ill.

AZALEAS

AZALEAS.

Azalea Indica, on own roots, grown from our restricted propagating stock; 2 and 3-year-old plants, nicely budded.

Varieties: Van der Cruyssen, Simon Mardner, Mme. Petrick, Vervaeckena, General Lehman, Blushing Bride, Hindodigiri, Schultheis Pink. Selection of quantity of each variety must be left to us, as stock is limited.

| | Per doz. | Per 100 |
|------------------------|----------|----------|
| In 3 1/2-in. pots..... | \$ 6.00 | \$ 45.00 |
| In 4-in. pots..... | 8.00 | 60.00 |
| In 4 1/2-in. pots..... | 10.00 | 75.00 |
| In 5-in. pots..... | 15.00 | 100.00 |

Cash, please. Add 5 per cent of amount of order for cases and packing.

ANTON SCHULTHEIS,
College Point, N. Y.

AZALEA PONTICA, BLUE.

Well budded specimens, from 7-in. and 8-in. pots, crown diameter, 18-in. to 24-in., \$24.00, \$30.00 and \$36.00 per doz.

ANTON SCHULTHEIS, COLLEGE POINT, N. Y.

NOTICE!

To be sure of attention for the issue dated Thursday, instructions for

Classified Ads

must reach The Review on or before the preceding

MONDAY

AZALEA INDICA, EVERGREEN. Single white and pink varieties. 2-year plants, 40c; 1-year plants, 20c; rooted cuttings, 5c.

Thrifty stock grown under ideal conditions.

THOMASVILLE NURSERIES,
Thomasville, Ga.

BEGONIAS

Begonia Chatelaine Supreme, do not overlook it; far superior to the old variety, \$15.00 per 100, \$140.00 per 1000. Write for complete descriptive circular.

Begonias, Melior, fine 2-in. plants from top cuttings, \$17.50 per 100, \$160.00 per 1000. Chatelaine, 2 1/4-in., \$7.00 per 100, \$65.00 per 1000; strong 3-in., \$10.00 per 100, \$90.00 per 1000; 4-in., \$25.00 per 100. Mrs. Patten and Pride of Newcastle, our new red sport of Chatelaine, 2 1/4-in., \$8.00 per 100, \$75.00 per 1000; 3-in., \$10.00 per 100, \$90.00 per 1000; 4-in., \$25.00 per 100. Rex Begonias in assortment, strong 2 1/2-in., \$12.50 per 100.

S. S. Skidelsky & Co., 53 Park Place, New York.

BEGONIA MELIOR.

The best of all for Christmas.

Have them shipped now

while the weather is favorable.

2-in., from top cuttings.....\$20.00 per 100

3-in., from top cuttings..... 35.00 per 100

These will be fine for baskets:

Strong 5-in., from leaf.....\$1.00 and \$1.50 each

Strong 6-in., from leaf..... 1.50 and 2.00 each

Cash, please, but no packing charge.

THE IMLAY CO., ZANESVILLE, O.

BEGONIAS IN BLOOM.

Chatelaine, 2 1/4-in., \$7.00 per 100, \$60.00 per 1000; 3-in., \$10.00 per 100, \$90.00 per 1000; 4-in., \$18.00 per 100, \$175.00 per 1000 and 5-in., \$25.00 per 100.

BEGONIA GLORY OF ROSEMONT.

A red sport of Chatelaine, larger bloom and better grower than Patten, 2 1/4-in., \$8.00 per 100, \$75.00 per 1000; 3-in., \$12.50 per 100, \$110.00 per 1000; 4-in., \$20.00 per 100, \$180.00 per 1000.

ROSEMONT GARDENS.

116 Dexter Ave., Montgomery, Ala.

BEGONIAS.

PRIDE OF NEW CASTLE, 4-IN.....20c EACH

MRS. M. A. PATTEN, 4-IN.....20c EACH

CORALLINA DE LUCERNE, 4-IN.....20c EACH

PRIMA DONNA, 4-IN.....18c EACH

ALL OF THE ABOVE PLANTS GOOD, HEAVY STOCK, READY FOR IMMEDIATE SALES OR FOR SHIFTING TO LARGER SIZES. EXPERTLY PACKED FREE OF CHARGE. 64 PLANTS TO A FULL SIZED CASE.

G. R. NORRIS, PADUCAH, KY.

20,000 EXTRA FINE BEGONIAS.

In assortment.

Gracilis, Rosea, Luminosa, Prima Donna

fine, stocky plants, grown from seed

better than cuttings,

strong 2-in., 6c;

strong 3-in., 10c.

WOERZ BROS., ARDMORE, OKLA.

Begonias: 300 Luminosa, Prima Donna, Chatelaine and Rosea, mixed, 4-in., 10c; also, 250 Corallina de Lucerne, Argenteo-Guttata, Rubra, etc., mixed, 3-in., 10c. 30 Argenteo-Guttata, 4-in., 15c. Rex, assorted, 150 2 1/4-in., 10c; 140 3-in., 15c; 50 4-in., 20c each. These prices good for 2 weeks only.

Wm. E. Stevens, Florist, Crumpton, Md.

BEGONIAS, STRONG PLANTS, READY NOW.

| | Per 100 | Per 1000 |
|-------------------------------------|---------|----------|
| Chatelaine, 2 1/4-in. pots..... | \$ 7.00 | \$65.00 |
| Mrs. Patten, 2 1/4-in. pots..... | 8.00 | 75.00 |
| Mrs. Patten, strong 3-in. pots..... | 15.00 | ..... |
| Luminosa, strong 3-in. pots, fine | | |
| for Christmas sales..... | 15.00 | ..... |
| Pride of Newcastle, 2 1/4-in. pots | 8.00 | 75.00 |

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

BEGONIAS, GOOD STOCK.

Luminosa, Prima Donna, 3-in., \$8.00 and \$10.00 per 100; Begonias mixed, Luminosa and Prima Donna, good 2 1/4-in., 5c each.

Begonias, Luminosa and Prima Donna, extra good bloom and bud, for Christmas, 4-in., \$25.00 to \$35.00 per 100.

JOSEPH AUSTIN,

35th and Park Ave., Kansas City, Mo.

BEGONIA LUMINOSA, RED;

PRIMA DONNA, BRIGHT PINK.

You can make good money on these:

Out of 4-in.....\$25.00 per 100

Out of 5-in..... 50.00 per 100

The above prices include careful packing.

Cash with order.

R. S. McMURRAY, BELLEFONTAINE, O.

BEGONIA CHATELAINE.

A FEW HUNDRED.

Begonia Glory of Cincinnati, special price;

4-in., \$40.00 per 100.

Begonia Melior, 4-in., \$50.00 per 100,

for immediate sale only.

J. A. PETERSON & SON,

Westwood, Cincinnati, O.

Good, nicely branched plants, raised from seed, the kind that grows and makes good plants, 2 1/4-in., \$8.00 per 100, \$75.00 per 1000.

5 per cent for packing.

HOWELL'S GREENHOUSES.

R. R. 10, Box 200, Muncie, Ind.

BEGONIA CHATELAINE.

3-in., 15c; 4-in., 25c each.

Guaranteed A-1.

Cash less 5 per cent.

FAIRVIEW GREENHOUSES,

Milton, Pa.

Begonias, assorted blooming varieties, 2-in. small leaf type, \$5.00 per 100; large leaf, \$8.00 per 100; Luminosa, mostly red with a few pink and white; nice 3-in., \$8.00 per 100; Corallina de Lucerne, 2 1/4-in., \$10.00 per 100; 3-in., \$12.00 per 100.

N. O. Caswell, Delavan, Ill.

BEGONIAS, FINE ASSORTMENT.

Chatelaine, strong 3-in.\$10.00 per 100

Rex Begonias, strong 4-in., fine

assortment 25.00 per 100

Packing charges 5 per cent.

C. H. FREY, FLORIST, LINCOLN, NEB.

BEGONIA, GOOD STOCK.

Chatelaine, Newcastle and Luminosa, 2 1/4-in., 6c; 3-in., 10c. Newcastle, 4-in., 25c; 5-in., 50c; Luminosa, fine plants, 5-in., 50c.

GULLETT & SONS, LINCOLN, ILL.

BEGONIAS, CHRISTMAS RED.

Strong plants in bud and bloom, 4, 5 and 6-in., 15c, 25c and 50c.

GEO. A. SPEER.

P. O. Box 326, Council Grove, Kan.

Begonias, all ready to shift now: Chatelaine, 2 1/4-in., \$5.00 per 100; 3-in., \$10.00 per 100. Red Chatelaine, 4-in., \$25.00 per 100. Luminosa, 2 1/4-in., \$5.00 per 100.

Burdell Floral Co., Bowling Green, Ky.

BEGONIA LUMINOSA, PINK AND RED.

Strong plants, in 2 1/4-in. pots,

\$5.00 per 100.

KROWKA BROS.,

4938 N. Western Ave., Chicago, Ill.

Begonias: Chatelaine, 2 1/4-in., \$7.00 per 100, \$65.00 per 1000; Mrs. Patten and Pride of Newcastle, 2 1/4-in., \$8.00 per 100, \$75.00 per 1000. A. J. Schmutz, 23 Arnold Place, North Adams, Mass.

BEGONIA LUMINOSA.

Fine 4-in. suitable for Christmas trade, \$15.00 per 100; 3-in., \$10.00 per 100. Look under Ferns.

ALEXANDRIA GREENHOUSES.

109 E. Van Buren St., Alexandria, Ind.

Begonias: Sure to please; packed right; Luminosa and Prima Donna, extra good, bushy 3-in., \$8.00 per 100. Cash. R. S. Brown & Son, 1317 Wabash Ave., Kansas City, Mo.

Star, Begonia, Ricinifolia, true variety, strong and thrifty 2 1/4-in., \$10.00 per 100; Mrs. Patten, 2 1/4-in., \$6.00 per 100.

O. B. Ulery, 1325 Maiden Lane, Springfield, O.

Begonia Corollina de Lucerne, 2-in., \$10.00 per 100. Begonia Corallina de Lucerne, 3-in., \$15.00 per 100. Cash.

Myers-Watson Floral Co., St. Joseph, Mo.

Begonia Luminosa, in bud and bloom, fine, bushy 3-in. plants from seed, \$10.00 per 100, \$95.00 per 1000. Cash with order.

Peter Brown, Lancaster, Pa.

Begonias, Marguerite, Rubra, Mme. de Lesseps, Thurstonii and Argenteo-Guttata, 2 1/4-in., \$8.00; 3-in., \$10.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

Begonias, Mrs. M. A. Patten and Chatelaine, fine, large stock ready to shift, 2-in. and 2 1/4-in. pots, \$4.00 per 100, 300 for \$10.00.

S. A. Pinkstone, Utica, N. Y.

Begonia Pride of Newcastle, good, strong stock, from originator, 2 1/4-in., \$8.00 per 100, \$75.00 per 1000.

Wm. J. Beck, 15 S. Jefferson St., New Castle, Pa.

Begonia Chatelaine, red; strong 3-in., \$10.00 per 100. Baur Floral Co., Erie, Pa.

BEGONIAS—Continued

Begonia Pride of Newcastle, strong 2-in., \$3.50 per 100. Cash with order.
Jacobs Bros., Peoria, Ill.

Strawberry Begonias for baskets, 2-in., 4c; 3-in., 6c each. L. G. Brown, 35th and Kensington, Kansas City, Mo.

Begonias, Vernon and Christmas Red, fine 2½-in., \$5.00 per 100; 3-in., \$8.00 per 100.
Wagner's Greenhouses, Tiffin, O.

Begonias, Pride of Newcastle and Mrs. Patten, extra strong 4-in., 25c.
Lewis G. Pleiss, New Albany, Ind.

Rex Begonias, good, strong plants, 2½-in., 10c; 2½-in., 12c each.
Clarence A. Ustler, Flemming St., Springfield, O.

Begonia Red Chatelaine, 4-in., extra heavy, ready for 6-in., 20c each. Packing free. Cash.
John Van Aart, Paducah, Ky.

Begonia Corallina de Lucerne, best quality; 2½-in. ready for shift, 12c; 4-in., 20c.
Quentin & Simon, St. Joseph, Mo.

Begonias, Luminosa and Prima Donna, fine plants, 3-in. stock, \$8.00 per 100. Cash.
C. Erickson, Princeton, Ill.

Rex Begonia, all the finest varieties in cultivation, 2-in., 10c each. Cash with order.
Geo. M. Emmans, Newton, N. J.

Begonia Chatelaine, 3-in., \$10.00 per 100. Jacob Russler, 11350 S. Fairfield Ave., Chicago, Ill.

Begonia Luminosa, 2½-in., \$4.00 per 100.
Richard A. Irvine, Bay City, Mich.

Begonias, Christmas red, full of bloom, 4-in., \$10.00 per 100. Samuel Whitton, Utica, N. Y.

Begonias, Luminosa and Chatelaine, strong 3-in., 9c.
Argos Greenhouse, Argos, Ind.

BERBERIS**BOX BARBERRY.**

| | 10 | 100 | 1000 |
|----------------------------------|--------|---------|----------|
| Box Barberry, 1-year field-grown | \$0.65 | \$ 6.00 | \$ 50.00 |
| Box Barberry, 2-year field-grown | .90 | 7.50 | 65.00 |
| Box Barberry, 3-year field-grown | 1.50 | 12.50 | 100.00 |

THE CONARD & JONES CO.,
West Grove, Pa.

BERBERIS THUNBERGII SEED.

1922 crop, clean seed, \$4.00 per lb.
Berries, 90c per lb.

Order at once.

ROBERT C. YOUNG,

Wholesale Nurseryman, Greensboro, N. C.

Berberis Thunbergii, good, transplanted, 6 to 10 ins., \$1.00 per 100, prepaid. Good packing.
F. N. Hadden, General Delivery, Providence, R. I.

BERRIED PLANTS**CLEVELAND CHERRIES.**

Guaranteed well established in pots and full of berries; can supply some ready for immediate sales, with well-ripened berries if wanted; also extra choice 4-in., \$30.00; good 4-in., \$20.00; extra choice 5-in., \$60.00; good 5-in., \$40.00 per 100. Specimen plants, 2-year-old, \$1.00 to \$2.00 each.

WINFIELD S. KIRCHER.

Cyclamen Specialist, Defiance, O.

CLEVELAND CHERRIES.

Well berried and established plants, for immediate or holiday delivery.

| | |
|-------------------|---------------------------|
| 4-in. | \$25.00 per 100 |
| 4-in.—extra heavy | 35.00 per 100 |
| 5-in. | 50.00 per 100 |
| 6-in. | \$75.00 and \$100 per 100 |

WALLACE FLORAL CO.

Kercheval and Rogers Aves., Chicago, Ill.

CLEVELAND CHERRIES.

Field-grown, early potted and extra large berries; very heavily fruited 4-in. Should be in 5 and 6-in., \$15.00 per 100. No charge for packing. Cash, please.

FROST & SPENCE.

Darke Co., Greenville, O.

JERUSALEM CHERRIES.

Seasonable stock.

Special strain, wonderfully full and well-shaped, 5-in. pots, \$25.00; 6-in. pots, \$35.00 per 100.

THE STORRS & HARRISON CO.,

Painesville, O.

CLEVELAND CHERRIES.

Extra heavy 4-in. plants, well-shaped and loaded with berries, a good buy at \$4.00 per doz., \$30.00 per 100; good 4-in. at \$20.00 per 100. Cash.

E. R. CHATFIELD, R. 6, SPRINGFIELD, O.

Celestial and Bird's Eye Peppers with plenty of berries and bloom, good 4-in., pot-grown, \$20.00 per 100. Cash with order. Packing free.
Morgan Park Gardens, Western Ave. and 111th St., Chicago, Ill.

Hollyberry Cherry, better than Cleveland, 3½-in., 15c; 4-in., 20c; 5-in., 30c; field-grown plants, 12c.

Cleveland, field-grown plants, 10c.
Abby Avenue Greenhouses, Dayton, O.

Christmas Peppers and Jerusalem Cherries, 5-in. pots, 35c; 6-in. pots, 50c. No packing charges.

Sheridan Greenhouse Co., Sheridan, Wyo.

Jerusalem Cherries, strong, bushy plants, extra full of large berries; field-grown, pot established; 5-in., 35c; 6-in., 45c; Packing free. Cash.
R. L. & I. L. Fedder, Dansville, N. Y.

Cleveland Cherries, field-grown, well berried, 4-in., 20c; 5-in., 35c each. Established in pots.
L. G. Brown, 35th and Kensington, Kansas City, Mo.

Cleveland Cherries, well established, well shaped, covered with berries, fine 4-in., \$20.00 per 100. Cash, please.
F. E. Seikregg, North East, Pa.

Cleveland Cherries, bushy, well-shaped, pot-grown plants, just loaded with berries, 5-in. pots, 25c; 6-in. pots, 35c. Packing free. Cash.
La Crosse Floral Co., La Crosse, Wis.

Cleveland Cherries, field-grown; potted in August; well fruited and in bloom; 4-in., 15c each, \$12.50 per 100; 5-in., 20c each, \$17.50 per 100. Cash.
E. G. Golts, Bellevue, O.

BIRD'S-EYE PEPPERS.

2-in. ready for shift, \$3.50 per 100;

3-in., \$5.00 per 100.

CHARLES SHERWOOD, WATERLOO, IA.

Cleveland Cherries, full of berries, field-grown, well established in pots, 5-in., 25c.

W. H. Grant, Watkins, N. Y.

Cleveland Cherries, 4-in., 25c; 5-in., 40c; 6-in., 50c each.
James D. Hooper, 1401 Roane St., Richmond, Va.

Cleveland Cherries, full of berries, extra strong plants, 4-in., \$20.00 per 100. Cash.
Paul O. Tauer, Lebanon, Ind.

Cleveland Cherries, pot-grown stock full of fruit, 4-in., \$20.00 per 100. Packing free.
Evenden Bros. Co., Williamsport, Pa.

Jerusalem Cherries, well established, full of berries, nice plants, from 5-in. pots, 35c each. Cash, please.
Benke Bros., Watertown, Wis.

Cleveland Cherries, full of berries, 4-in., \$12.00 per 100. Cash.

L. Karl Gueltig, R. No. 2, Dayton, O.

Cleveland Cherries, field-grown, ready for 5 and 6-in. pots, 15c and 20c; also 5-in. pot-grown, 25c.
L. G. Barbier, Dunkirk, Ind.

Cleveland Cherries, well berried 6-in. pots, 25c. Crowded.
Arden Floral Gardens, Arden, Del.

Cleveland Cherries, good plants, 4-in., 8c.
Argos Greenhouse, Argos, Ind.

BOUGAINVILLEAS**BOUGAINVILLEA GLABRA SANDERIANA.**

Seasonable stock, ready now.

Trimmed and pinched.

| | |
|------------|-----------------|
| 4-in. pots | \$30.00 per 100 |
| 5-in. pots | 50.00 per 100 |
| 6-in. pots | 75.00 per 100 |

THE STORRS & HARRISON CO.,

Painesville, O.

BOXWOOD**BOXWOOD.**

This is the new edging plant, entirely hardy; a neat, low, compact hedge when kept trimmed.

1 10 100 1000

Buxus Sempervirens Suffruticosa, field-grown, 2 to 4-in. \$0.75 \$6.00 \$50.00

Buxus Sempervirens Suffruticosa, pot-grown, 2½-in.75 6.00 50.00

Buxus Sempervirens Suffruticosa, field-grown, 4 to 6-in. \$0.15 1.00 8.00 70.00

Buxus Sempervirens Suffruticosa, pot-grown, 3-in.15 1.00 8.00 70.00

THE CONARD & JONES CO.,

West Grove, Pa.

BUXUS SUFFRUTICOSA.

Only variety hardy in the N. E. states.

Outdoor rooted and grown, extra fine, well-rooted stock. Fall or spring delivery. Order now.

| | |
|------------|------------------|
| 3 to 4-in. | \$35.00 per 1000 |
| 4 to 5-in. | 40.00 per 1000 |
| 5 to 6-in. | 50.00 per 1000 |
| 6 to 7-in. | 60.00 per 1000 |

ROBERT C. YOUNG,

Wholesale Nurseryman, Greensboro, N. C.

BUXUS SEMPERVIRENS.

| | |
|-------------|----------------|
| 4 to 6-in. | \$4.00 per 100 |
| 6 to 8-in. | 6.00 per 100 |
| 8 to 12-in. | 8.00 per 100 |

Some strong cut back plants for quick results.

12 to 16-in. \$15.00 per 100

OTTO HAAKE, FLORIST,

Mandeville, La.

BUXUS SEMPERVIRENS.

Pyramid, 2½-ft. \$3.50

Pyramid, 8-ft. 4.00

GULDEMOND & CO., SPRINGFIELD, O.

BUDDLEIAS

Buddleia Magnifica, hardy, summer-blooming Lilac, 2½-in., 75c per doz., \$5.00 per 100.

Buddleia Asiatica, or White Butterfly Bush, for winter blooming, 2½-in., 75c per doz., \$5.00 per 100; 3-in., \$1.25 per doz., \$9.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

Buddleias, Asiatica, 2½-in., \$6.00 per 100, \$55.00 per 1000; Variabilis Magnifica, \$5.00 per 100, \$45.00 per 1000.

The McGregor Bros. Co., Springfield, O.

Buddleia Asiatica, 2½-in., \$5.00 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

BULBS

Stammes & Co., Wholesale Bulb Growers and Exporters, Hillegom, Holland. We sell at growers' prices. Ask for special quotations and catalogue or mail your list of wants care R. F. Lang, 82-84 Broad St., New York City.

BUCKBEE'S "FULL OF LIFE" DUTCH BULBS.**TULIP BULBS.**

Per 100 Per 1000

| | | |
|---|--------|---------|
| Single Early, scarlet, crimson, bluish, red and yellow, yellow, white, pink, striped, rose and orange-scarlet | \$1.70 | \$14.50 |
| Single Early, extra fine, mixed | 1.45 | 11.50 |
| Double Early, scarlet, crimson, bluish, red and yellow, yellow, white, pink, striped, red and orange-scarlet | 1.90 | 16.00 |
| Double Early, extra fine, mixed | 1.50 | 12.00 |
| Single Late, extra fine, mixed | 1.75 | 15.00 |

NARCISSUS BULBS.

| | | |
|---------------------------------|------|-------|
| Von Slon, double | 2.80 | 26.00 |
| Alba Plena | 2.60 | 23.00 |
| Incomparable, double | 3.25 | 29.00 |
| Orange Phoenix, double | 3.40 | 31.50 |
| Mixed, double | 2.70 | 24.00 |
| Emperor, single | 3.25 | 27.50 |
| Empress, single | 3.25 | 27.50 |
| Sir Watkin, single | 3.25 | 27.50 |
| Bicolor Victoria, single | 3.10 | 27.50 |
| Poeticus Pheasant's Eye, single | 1.90 | 15.50 |
| Poeticus Ornatus, single | 1.95 | 16.50 |
| Single, mixed | 2.45 | 20.00 |

JONQUILS.

| | | |
|--------|------|-------|
| Double | 1.95 | 18.00 |
| Single | 1.55 | 17.00 |

CHINESE SACRED LILY BULBS.

Basket of 30 bulbs \$2.50

Mat of 120 bulbs 8.75

Prompt shipment, Forest City Greenhouses.

Terms: Spot cash, Rockford Seed Farms.

H. W. BUCKBEE, ROCKFORD, ILL.

LILIUM BULBS, READY NOW.

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|------------------------|-------------------------|
| Formosum, 7 to 9 size | \$20.00 per 100 |
| Formosum, 7 to 9 size | \$55.00 per case of 300 |
| Formosum, 9 to 10 size | 57.50 per case of 200 |

| | |
|------------------------|-------------------------|
| Giganteum, 7 to 9 size | \$20.00 per 100 |
| Giganteum, 7 to 9 size | \$57.00 per case of 300 |

Terms: 5 per cent discount for cash with order. 2 per cent for cash in 30 days. Net January 1, 1923.

WM. F. KASTING CO.,

568 Washington St., Buffalo, N. Y.

HIGH CLASS HOLLAND BULBS.

Just imported.

200,000 for our own planting.

Hyacinths, pink, white and blue, \$7.00 and \$3.50 per 100.

Tulips, Darwins, 4 varieties. Early double, 4 varieties, \$3.50 per 100.

Daffodils, single and double, \$4.50 per 100.

Cash.

W. W. THOMPSON & SONS,

Sta. D, R. 1, Milwaukee, Wis.

GARDEN FLOWERS.

Have a succession of bloom from Easter to Mothers' day by planting our Narcissus mixture of 10 varieties; garden-grown for garden culture: Double White Narcissus, \$2.00 per 100, \$16.00 per 1000, and can add 100 Aspidistras for hall plants at 8c per leaf.

CRAWFORD GARDENS, LA PORTE, IND.

FORCED BULBS.

Greenhouse ripened for outside planting, at a bargain; need the room:

Emperor, Bicolor Victoria, Golden Spur, Von Slon, Seagull, Ornatus, Paper White and Yellow Paper White. Write us.

W. W. THOMPSON & SONS.

Station D, R. 1, Milwaukee, Wis.

NARCISSI, FRENCH PAPER WHITE.

12 centimeters; 1250 to a case,

\$3.00 per 100, \$25.00 per 1000;

12 to 15 centimeters,

\$3.50 per 100, \$30.00 per 1000.

RINGLER ROSE CO.,

208 W. Washington St., Chicago, Ill.

Consider us as headquarters for all kinds of bulbs. Remember we are actual growers and supply dependable quality stocks direct from our own nurseries with complete elimination of dealers' profits and brokers' excess fees. F. Ryndeld & Sons, 61 Vesey St., New York, N. Y.

Bulbs of all descriptions; Lily of the Valley. Write for prices. The trade will be visited by us in due time, as usual, for fall and spring orders. O. Keur & Sons, Hillegom, Holland, or address 5625 Mosholu Ave., New York.

Now write for the wholesale price list to the trade for 1923. Juffermans & Co., Sassenheim, Holland, care R. F. Lang Co., Inc., 82-84 Broad St., New York.

CHINESE SACRED LILY BULBS.

Basket of 30 bulbs, \$2.50.

BARTLES & CO.,

1989 E. 105th St., Cleveland, O.

Bulbs of all descriptions, high grade Japan Lilies. Please mail list of wants to Papendrecht Bros., Sassenheim, Holland. New York address, care T. D. Downing & Co., 32 Pearl St.

CALADIUMS

Caladiums, fancy-leaved, no finer bulbs could be had, choice assortment, \$20.00 per 100. These are always scarce so get your order in now. Write for prices on Esculentum also.
S. S. Skidelsky Co., 53 Park Place, New York.

ALBUM OF DESIGNS, \$1.25 postpaid. Florists' Publishing Co., Chicago.

CALCEOLARIAS

Calceolaria Hybrida, strong, transplanted seedlings ready for 2-in., \$10.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.
Calceolarias, 2-in., \$10.00 per 100.
New London Greenhouse, New London, O.

CALENDULAS**THE BALL CALENDULA.**

New crop of seed from other sources cannot be ready until late next August, too late for your early 1923 planting. If you want to be assured of your next season's supply we suggest you buy it at once, direct from the originator.

We have the same lot of seed your first order was filled from. Why take a chance? Your early sown stock should soon be in bloom, convincing you that no orange strain compares with the Ball Calendula.

Trade pkt., \$3.00; per oz., \$5.00.

GEO. J. BALL,

Sweet Pea Specialist, Glen Ellyn, Ill.

BUCKBEE'S "FULL OF LIFE" GLOWING GOLD.

The best crop to follow chrysanthemums. Strong plants ready for benching, 2½-in. pots, \$6.00 per 100.
Cash. Prompt shipment.

H. W. BUCKBEE,

Forest City Greenhouses, Rockford, Ill.

BALL'S CELEBRATED CALENDULA.

From originator's seed.

3-in., \$10.00 per 100.

No packing charge.

Cash.

O. L. HUMPHREY,

Zanesville, O.

BALL'S DOUBLE CALENDULA.

The best there is.

Orange color.

Extra fine, twice transplanted plants, \$4.00 per 100, \$35.00 per 1000.

S. BRYSON AYRES,

Over 100 acres in flowers, Independence, Mo.

CALENDULA ORANGE KING, DOUBLE.

Selected strain, 2½-in. pots, \$6.00 per 100, \$50.00 per 1000. New Ball's Calendula, 2½-in. pots, \$6.00 per 100.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

Calendula Orange King, from Ball's seeds strong 2½-in., \$3.50 per 100, \$30.00 per 1,000. Mitchell's Lemon King, special forcing 2½-in. pots, \$3.50 per 100, \$30.00 per 1,000.

Carter & Son, Mount Holly, N. J.

CALENDULAS, 2½-IN. POTS.

Ball's Mammoth, strong plants, \$7.00 per 100 Orange King, good forcing strain, 4.00 per 100
BECHERER THE FLORIST, CANTON, O.

Calendula Orange King, strong 2½-in., \$4.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

Ball's Calendula, double orange; strong 2½-in. ready for benching, \$8.00 per 100. Cash, please.
Fred O. Morris, Hinsdale, Ill.

Calendula Orange King, 150 strong 3-in., the lot for \$8.00.

Riverside Gardens Co., Emporia, Kan.

Calendula Ball's New Mammoth, select stock, 2½-in., \$7.00 per 100. Cash.
Kemble Floral Co., Oelwein, Ia.

Calendula Orange King, 2½-in. ready to bench, \$4.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Calendula Orange King, fine 2½-in. plants, \$2.50 per 100. Cash.
Joseph Losson & Son, New Albany, Ind.

Calendula Ball's Mammoth Orange, extra strong, 2½-in., \$6.00 per 100.
Homewood Greenhouses, Atchison, Kan.

Calendula Ball's Mammoth, strong plants, 2½-in., \$8.00 per 100. Cash, please.
George Souster, Elgin, Ill.

Calendula Orange King, Ball's strain, 2½-in., \$3.50 per 100, \$30.00 per 1000.
Wm. F. Krueger, Box 102, Sta. A, Toledo, O.

Calendula Orange King, fine plants, 2½-in., \$4.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

CALLAS**ORIGINAL STRAIN, DWARF.**

Positively true to name.

YELLOW CALLAS.

Calla Elliottiana,

golden yellow flower; spotted foliage.

| Diameter. | Per doz. | Per 100 |
|---------------|----------|---------|
| 1¼ to 1½ ins. | \$2.50 | \$12.50 |
| 1½ to 2 ins. | 8.00 | 15.00 |
| 2 to 2½ ins. | 3.50 | 20.00 |
| 2½ to 3 ins. | 4.00 | 25.00 |
| 3 ins. up | 5.00 | 30.00 |

CALLA MACULATA.

Ivory white flower; spotted foliage.

| Diameter. | Per doz. | Per 100 |
|-----------|----------|---------|
| 1¼ ins. | \$2.00 | \$10.00 |
| 1½ ins. | 2.50 | 12.50 |
| 2 ins. | 3.00 | 15.00 |
| 2½ ins. | 3.50 | 20.00 |
| 3 ins. | 4.00 | 25.00 |

LOS ROBLES CO., SANTA CRUZ, CAL.

CALLA BULBS.

Calla Aethiopica, the popular white Calla, clean, sound bulbs, all with crown shoots.

| Size, diameter. | Per 100 | Per 1000 |
|-----------------|---------|----------|
| 1¼ to 1½-in. | \$ 6.00 | \$ 50.00 |
| 1½ to 2-in. | 8.00 | 75.00 |
| 2-in. and up | 15.00 | 125.00 |

Satisfaction guaranteed.

SEVIN-VINCENT CO.,

512 Washington St., San Francisco, Cal.

YELLOW CALLA BULBS.

True Elliottiana, deep, golden yellow at following delivered prices. Cash with order:

| 1½ to 2 -in. | 2 to 2½-in. | 2½ to 3 -in. | 3-in. |
|--------------|-------------|--------------|-------|
| \$3.00 | \$3.50 | 4.00 | 5.00 |
| \$15.00 | 20.00 | 25.00 | 50.00 |

Write for prices on large lots.

LILYDALE BULB CO., SANTA CRUZ, CALIF.

GODFREY CALLAS.

California, field-grown.

| 1 to 1¼-in. | ¾ to 1-in. | Large size planting stock | Small size planting stock |
|----------------|--------------|---------------------------|---------------------------|
| \$7.50 per 100 | 5.50 per 100 | 3.00 per 1000 | 1.50 per 1000 |

HUMBOLDT EVERGREEN CO.,

Fortuna, Cal.

GODFREY CALLA.

Well rooted, 2½-in., stock that will make you bloom this winter. It will pay you well to grow this variety this winter as the Giganteum Lily is going to be high. \$5.00 per 100, \$45.00 per 1000.

Cash. No packing charge.

O. L. HUMPHREY, ZANESVILLE, O.

GODFREY CALLAS.

Out of 4-in. pots, \$15.00 per 100
Blooming size bulbs, 10.00 per 100

KROWKA BROS.,

4938 N. Western Ave., Chicago, Ill.

GODFREY CALLAS.

Strong, from 3-in. pots, \$7.00.

Cash, but no packing charge.

THE IMLAY CO., ZANESVILLE, O.

Calla Godfrey, 2½-in., \$5.00 per 100, 3½-in., \$7.50 per 100. All fine stock.

Lyndhurst Farm, Hammonton, N. J.

Calla Godfrey, 2-in., \$5.00 per 100; 2½-in., \$7.00 per 100.

The McGregor Bros. Co., Springfield, O.

Most stock listed in these columns is grown specially for wholesaling, and no stock is "surplus" for long if offered here.

Calla Aethiopica, started in pots, 2½-in., 5c; 3-in., 10c; 4-in., 15c each.
O. Humfeld, Clay Center, Kan.

Calla Godfrey, strong 3-in. pots, \$5.00 per 100, \$45.00 per 1000. J. O. Schmidt, Bristol, Pa.

CAMPANULAS

CAMPANULAS FOR IMMEDIATE SHIPMENT.
Our forcing grade.

HOW TO FORCE THEM.

As soon as received, pot them and carry the plants after that into a frame; they are better off if they do not freeze, they don't appreciate it. Up to February they want anything but a warm house; leave all the foliage on you can; hold the house as near to 32 deg. as possible and also after that time don't subject them to a high temperature; lift the plants and heel in a coldhouse to be planted out in a solid bed in February, to be slowly forced into bloom for cut-flowers for late April and during May.

Campanula Medium, blue, rose and white;
Campanula Calycanthema, blue, rose, white.
\$8.00 per 100, \$60.00 per 1000.

WELLER NURSERIES CO., INC.,

"America's Perennial Nursery,"

Holland, Mich.

CAMPANULAS, MIXED.

Good 3-in., \$7.00 per 100.

JOSEPH AUSTIN,

35th and Park Ave.,

Kansas City, Mo.

CANNAS

Cannas: Have your Canna roots grow where they ripen naturally; uninjured by frost, roots remain in the ground until spring and are delivered fresh, plump and full of pep; 50 per cent better than roots dug in the fall, that come out of storage shriveled, mouldy and half dead. Get my contract price for next year.

T. K. Godbey, Waldo, Fla.

Cannas for immediate shipment. Mrs. A. Conard and the President, dry roots, 2 and 3 eyes, \$5.00 per 100; American Beauty, \$20.00 per 100.
A. B. Campbell, Cochranville, Pa.

Canna, Pennsylvania, best red; 2000 large undivided clumps, \$10.00 per 100. Cash, please.
Huscroft's Flower Shop, Steubenville, O.

CARNATIONS**NOTE THE LOW PRICES.**

We offer field-grown Carnation plants that are well branched, strong and healthy, ready to take right hold on your benches; excellent value at the prices.

| Variety. | Per 100 | Per 1000 |
|---------------------|---------|----------|
| Enchantress Supreme | \$7.00 | \$65.00 |
| Aviator | 6.00 | 50.00 |
| Herald | 6.00 | 50.00 |
| White Wonder | 6.00 | 50.00 |
| White Enchantress | 6.00 | 50.00 |

CHARLES N. MILLER & BRO.,

Carnation Specialists, Morton Grove, Ill.

CARNATIONS ROOTED CUTTINGS.
CLEAN, HEALTHY, WELL-ROOTED STOCK.
SHIPMENTS BEGINNING DECEMBER, 1922.
ORDERS FILLED IN ROTATION.

New Varieties.

| | Per 100 | Per 1000 |
|---|---------|----------|
| My Welcome, like Enchantress color of Supreme | \$12.00 | \$100.00 |
| Surprise (Dorner), resembles Laddie in every way only a trifle smaller | 12.50 | 110.00 |
| Betty Jane (Jablonsky), Ward color | 12.50 | 110.00 |
| Super-Supreme (Baur & Steinkamp), color darker salmon than Enchantress Supreme of which it is a sport | 12.00 | 100.00 |
| Natalie (Joy Floral Company), soft rose-pink; little lighter than Ward | 12.00 | 100.00 |

Standard and recently introduced varieties.

| | Per 100 | Per 1000 |
|-----------------------------|---------|----------|
| Laddie | 12.00 | 100.00 |
| Thomas O. Joy | 8.00 | 75.00 |
| Maine Sunshine, best yellow | 15.00 | 120.00 |

Other varieties ask for complete price list.

ALL STANDARD VARIETIES ASK FOR PRICES.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

FIELD-GROWN CARNATION PLANTS.

Extra fine Matchless, \$5.00 per 100, \$45.00 per 1000.

ELI CROSS,

Grand Rapids, Mich.

AN OPPORTUNITY TO STOCK UP

with first-class plants, cheap. Carnations, Matchless and Enchantress. Have 10,000 left in the field worth \$12.00 per 100, selling now at \$60.00 per 1000, while they last; 500 at 1000 rate. No charge for packing if cash accompanies order.

POEHLMANN BROS. CO.,

Morton Grove, Ill.

Mother's Carnation, fine plant for Easter and Decoration day; rooted cuttings, January delivery, \$12.00 per 100, \$110.00 per 1000. Write for descriptive circular.

Get our list of Carnations, rooted cuttings, the best new varieties, as well as all of the recent and standard ones.
S. S. Skidelsky & Co., 53 Park Place, New York.

CARNATION CUTTINGS.

It would pay you to buy our cuttings. There is no better Carnation stock grown anywhere. January delivery.

We have Edna, best red; Harvester, White Delight, Enchantress Supreme, Mrs. C. W. Ward. Write us for your wants.

O. C. POLLWORTH CO., MILWAUKEE, WIS.

FIELD-GROWN CARNATION PLANTS.

Strong and healthy.

| | Per 100 | Per 1000 |
|------------------------|---------|----------|
| 1600 Enchantress | \$7.00 | \$69.00 |
| 1050 White Enchantress | 7.00 | 60.00 |
| 400 Bangamo | 7.00 | ..... |
| 200 Mrs. C. W. Ward | 7.00 | ..... |

A. C. BROWN, SPRINGFIELD, ILL.

CARNATIONS, FIELD-GROWN.

Clean, well-pinched, 15 and more shoots.

| | Per 100 | Per 1000 |
|---------------------------|---------|----------|
| 750 Nebraska | \$10.00 | per 100 |
| 180 Edna | 12.00 | per 100 |
| 500 White Perfection | 7.00 | per 100 |
| 500 Rose-pink Enchantress | 8.00 | per 100 |
| 70 Enchantress | 8.00 | per 100 |

O. B. STEVENS, SHENANDOAH, IA.

FIELD-GROWN CARNATIONS.

Extra fine, large plants.

| | Per 100 | Per 1000 |
|----------------------|---------|----------|
| 8000 Mrs. C. W. Ward | \$7.00 | \$65.00 |
| 8000 Matchless | 7.00 | 65.00 |

250 at 1000 rate. No charge for packing.

L. G. BARBIER, DUNKIRK, IND.

FIELD-GROWN CARNATIONS.

A No. 1 plants, grown for our own use.

1100 Rose-pink Enchantress, 1100 Enchantress. 700 White Enchantress, 500 Miss Theo \$25.00 per 1000 while they last.

FRISCH BROS., ANTIGO, WIS.

CARNATION LADDIE!

Field-grown plants, \$150.00 per 1000.

Cash, please.

PETER J. SCHUMER,

745 Wesley Ave., Evanston, Ill.

FIELD-GROWN CARNATION PLANTS.

Matchless, 12 to 20 shoots to a plant, \$5.00 per 100, \$45.00 per 1000.

W. FRANK & SONS, PORTLAND, IND.

Carnation Miss Theo, the most productive pink; very fine plants, \$10.00 per 100, \$85.00 per 1000. Charles E. Meehan, 4 S. Mole St., Philadelphia, Pa.

MATCHLESS.

Good plants from 2½-in. pots, \$5.00 per 100.

BASSETT & WASHBURN,

178 N. Wabash Ave., Chicago, Ill.

FIELD-GROWN CARNATIONS.

BIG, HEALTHY PLANTS, WHITE ENCHANTRESS, \$10.00 per 100, \$80.00 per 1000.

FURROW & CO., OKLAHOMA CITY, OKLA.

Carnation Matchless, last 2000, \$4.00 per 100, \$25.00 per 1000. Cash, please.

Elgin Plant Co., Elgin, Ill.

Carnations, field-grown plants, \$65.00 per 1000.

The Pueblo Floral Co., Pueblo, Colo.

CARNATIONS—Continued

Carnation Light-pink Enchantress, none finer, out of 4-in. pots; potted in July from field. Make me an offer. R. P. Bohlander, P. O. Melrose Park, Ill., Greenhouse, Hillside, Ill.

Carnation White Enchantress, 1000 field-grown plants, extra strong and healthy, \$6.00 per 100 or the lot for \$50.00. T. Nelson, Morris, Ill.

Carnation Pink Enchantress, strong, bushy, field-grown plants, \$5.00 per 100, \$40.00 per 1000. Cash. John Van Aart, Paducah, Ky.

CHICORY ROOTS

Witloof Chicory roots, for winter forcing in cellar or greenhouse, \$2.50 per 100, \$15.00 per 1000. Harry J. Squires, Good Ground, N. Y.

CHRYSANTHEMUMS**CHRYSANTHEMUM STOCK PLANTS.**

Clean and healthy.

Yellow: Comoleta, Halliday, Richmond, Sun-glow, Tiger, Golden Queen, Chrysolora, Marigold, Golden Wedding, Yellow Chadwick, Plummeridge, White: Smith's Advance, Chieftain, Polly Rose, Betsy Ross, Surprise, Hamburg, Mrs. Johnson, Jones, Chadwick, Seidewitz.

Pink: Rose Perfection, Sublime, Pink Chieftain, Pacific Supreme, Unaka.

Other colors: Harvard, Indian Summer, Nagir-roc, Mrs. Weston.

POMPONS.

White: Diana, Mariana, Myers' Perfection, Nordi, Helen Newberry, Chicago White, Uvalda, White Midget.

Yellow: Vasco, Ida, Golden Climax, Klondike, Christmas Gold and Sunshine.

Pink: Niza, Little Gem, Lillah, Fairy Queen, Ilona.

Prices: \$1.00 per doz., 25 of 1 sort, \$6.00 per 100; 50 or more, 1 sort, \$5.00 per 100. Cash with order.

W. H. CULP & CO., WICHITA, KAN.

CHRYSANTHEMUM STOCK PLANTS.

Clean and healthy.

White: Oconto, Early Frost, Charles Rager, Improved Chadwick, William Turner, Mistletoe.

Yellow: Comoleta, Marigold, Golden Chadwick, Yellow Turner, Richmond, Solomon's Gold, Robert Halliday.

Pink: Chieftain, Patty, Helen Frick, Seidewitz, Maud Dean, Dr. Enguehard.

Pompons: Lillian Doty, Golden Climax, Helen Newberry, Juliette.

Price: \$5.00 per 100, 75c per doz.

STATE FAIR FLORAL CO., SEDALIA, MO.

VARSITY! VARSITY!! VARSITY!!!

University of Illinois production.

Is the finest yellow pompon in my selection, maturing November 1; strong, healthy grower and good shipper; producing no blind wood or underbrush; having a clear bright color; reaching the name of perfection. I predict the universality of its culture, rooted cuttings, \$6.00 per 100, \$50.00 per 1000.

Lillah, Cometa, Baby, Maple Leaf, Nellie Irwin, Becky McLean, Vasco, Flora, Smith's Ideal, Hilda Canning, Frances Buckvale, Baby Doll, Button Rose, Miramar, Richmond and Sunray, stock plants, \$5.00 per 100.

H. W. WEHRMAN, MAYWOOD, ILL.

CHRYSANTHEMUM STOCK PLANTS.

\$4.00 per 100.

Cash less 5 per cent.

Early Snow,
Golden Glow,
Josephine,
Marigold,
White and Yellow Rager,
White and Pink Seidewitz,
Golden Queen,
White and Pink Chieftain,
White and Yellow Turner, mixed,
Pink Perfection,
Comoleta.

FAIRVIEW GREENHOUSES, MILTON, PA.

CHRYSANTHEMUM STOCK PLANTS.

Good, healthy, free from midge, \$4.00 per 100. White: Smith's Advance, Chieftain, Charles Rager, Oconto, Josephine Foley, White Chadwick, White Mistletoe.

Yellow: Early Frost, Richmond, Bonaffon, Golden Wedding, Chrysolora, Nagoya, Yellow Mistletoe, Sunray.

Pink: Unaka, Pacific Supreme, Pink Chadwick, Elberon, Seidewitz, Pink Mistletoe.

Bronze: November Glow.

Cash with order

VAN AKEN BROS. & SONS

Coldwater, Mich.

CHRYSANTHEMUM STOCK PLANTS.

White Polly Rose, Lynnwood Hall,
Golden Glow, Yellow Eaton,
Chrysolora, White Eaton,
White Turner, Pink Seidewitz,
Yellow Turner, Chieftain,
Anemone, all colors, Golden Chadwick,

\$4.00 per 100.

E. H. MONTGOMERY, FAIRFIELD, IA.

CHRYSANTHEMUM STOCK PLANTS.

Unaka, Oconto, Pacific Supreme, Chrysolora, Mrs. C. C. Pollworth, Charles Rager, Pink and Bronze Buckingham, 5c each, \$4.50 per 100. Cash.

L. KARL GUELTIK, R. NO. 2, DAYTON, O.

CHRYSANTHEMUM STOCK PLANTS.**NEW VARIETIES:**

White Surprise\$3.00 per doz.
Sunbeam 3.00 per doz.
Celebration 3.00 per doz.

POMPONS:

Billie Burke\$3.00 per doz.
Louise Davenport 3.00 per doz.

BASSETT & WASHBURN,

178 N. Wabash Ave., Chicago, Ill.

CHRYSANTHEMUM STOCK PLANTS.

Good, clean stock.

Unaka, Oconto, Richmond, Patty, Chrysolora, White Chieftain, Chas. Rager, Seidewitz, Marigold, Whittier.

POMPONS.

Fairy Queen, Golden Climax, White Mensa, Golden Mensa, Diana, La Porte, Mary, Western Beauty, Lillian Doty.

\$6.00 per 100. Cash with orders.

THE WALKER FLORAL CO.,

Hubbard, O.

CHRYSANTHEMUM STOCK PLANTS.

White Surprise, Nagirroc, Rosanda, \$1.50 per doz., \$10.00 per 100. Tiger, Smith's Imperial, J. W. Prince, December Beauty, Golden Mistletoe, Loyalty, Betsy Ross, Richmond, Seidewitz, \$5.00 per 100.

Pompons, White Doty, Pink Doty, Mariana, Mrs. Buckingham, Romaine Warren, Mrs. Frank Beu, Diana, Golden Wedding, Western Beauty, Golden Feather and Sunshine, \$5.00 per 100. Cash.

H. ROTH, LA FAYETTE, IND.

CHRYSANTHEMUMS, STOCK PLANTS.

Unaka, Golden Queen, Early Frost, White Chieftain, Pink Chieftain, Chrysolora, Richmond, Marigold, Nagoya, Seidewitz, Mrs. Buckingham, Bronze Buckingham, Golden Wedding, Western Beauty, White Mensa, Golden Mensa, Sunshine, Christmas Gold, Earliest White Pompon, \$5.00 per 100; White Chadwick, Golden Chadwick, \$8.00 per 100. Cash, please.

BEAVER AVENUE GREENHOUSES,

3122 Beaver Ave., Des Moines, Ia.

CHRYSANTHEMUM CLUMPS.

Strong stock plants.

Smith's Advance, white,

Early Frost,

Charles Rager,

Oconto,

Richmond,

Golden Glow,

\$5.00 per 100, Cash, please.

C. WARREN SWAYNE, WEST GROVE, PA.

CHRYSANTHEMUM STOCK PLANTS.

Pink Chieftain, White Chieftain, Smith's Advance, white; October Frost, Oconto, Chrysolora, Marigold and Unaka, \$5.00 per 100.

White Surprise, Muskoka, Sun-glow, Yellow Turner, White Turner, Rose Perfection and Betsy Ross, \$10.00 per 100.

Golden Glory and Pink Turner (Mrs. J. Leslie Davis), \$15.00 per 100.

ELI CROSS, GRAND RAPIDS, MICH.

CHRYSANTHEMUM STOCK PLANTS.

Tiger, Sunbeam, Richmond, Chieftain, White Chieftain, Josephine Foley, Betsy Ross, Bonaffon, Oconto, Roman Gold, Chas. Rager, Harvard, Midnight Sun, Nagoya, Seidewitz, Loyalty, Mistletoe, Pompons: White Mensa, Buckingham, \$5.00 per 100. Or will exchange for anything we can use. What have you?

THE HALL'S GREENHOUSE CO., CLYDE, O.

CHRYSANTHEMUMS, STOCK PLANTS.

Golden Glow, Golden Queen, Smith's Advance, Early Frost, Oconto, Unaka, October Queen, Richmond, Bonaffon, Chieftain, White Chieftain, Chrysolora, Seidewitz, J. W. Prince, Pompons: Buckingham, Doty, Fairy Queen, Golden Climax, \$5.00 per 100, 75c per doz.; Sunray, \$8.00 per 100, \$1.25 per doz.

GILBERT & SONS, LINCOLN, ILL.

Chrysanthemum stock plants, 5c each, Smith's Ideal, white; November 1. Pompons: Blooming in order from October 10 to November 1. Idoll, pink; Uvalda, white; Vasco, yellow; Wanda, white; Juliana, yellow; Christmas Gold, yellow; December 1; Peggy Buckeley, pink single, November 15; Anemone Izola, pink, November 1. No midge. Cash, please.

Grand Avenue Floral Co., Mount Clemens, Mich.

Chrysanthemums, stock plants, Golden Queen, Pacific Supreme, Early Snow, White Chieftain, Pink Elberon, Yellow Elberon, Yellow Bonaffon, Pink Patty, Dr. Enguehard and a few good varieties of pompons; all good plants, \$1.00 per doz., \$5.00 per 100, or will exchange for anything we can use.

C. V. Frueh, R. D. No. 2, Lima, O.

Chrysanthemums, stock plants Yellow and White Chadwick, Pink Seidewitz, Yellow Bonaffon, Yellow Queen, Charles Rager, Pompons: Diana, Garza, Mike Gable, Golden Wedding, Pink Doty, Mrs. Beu, good plants, 75c per doz., \$5.00 per 100. Cash, please.

T. Nelson, Morris, Ill.

CHRYSANTHEMUM STOCK PLANTS.

Clean, no midge.

Early Snow, Oconto, Unaka,

Golden Glow and Chrysolora,

\$5.00 per 100.

BEL AIR GREENHOUSES,

Bel Air, Md.

Chrysanthemum stock plants: White, Pink and Yellow Turner, Pollworth, Chrysolora, Chieftain, Halliday, October Frost, Oconto, Unaka, Polly Rose, Roman Gold, Harvard, Bonaffon, Frick and Thanksgiving Pink, 5c each.

B. C. Johnson, Sterling, Colo.

Chrysanthemum stock plants, Oconto, Betsy Ross, Pacific Supreme, Polly Rose, Mrs. Pollworth, Golden Queen, Pompons: Izola, Bassett & Washburn's earliest white, White and Yellow Mensa, Diana and Golden Wedding, 50c per doz. The Abilene Floral Co., Abilene, Kan.

CHRYSANTHEMUM STOCK PLANTS.

500 Chrysolora, yellow; 500 Smith's Advance, white; 500 Unaka and 500 Pacific Supreme, pinks; all clean stock, 75c per doz., \$5.00 per 100.

PENN VIEW GREENHOUSES,

Falmouth, Ind.

OCONTO AND CHRYSOLORA.

Chrysanthemum stock plants,

clean stock, outside-grown, ready now,

70c per doz., \$4.75 per 100.

A. E. & L. B. SMITH,

Box No. 2, East Falls Church, Va.

Chrysanthemum stock plants, Oconto, Roman Gold, Marigold, Dr. Enguehard, Rose Perfection, Harvard and Charles Rager, \$5.00 per 100 on all varieties except Marigold, which is \$10.00 per 100. Sheridan Greenhouse Co., Sheridan, Wyo.

CHRYSANTHEMUM STOCK PLANTS.

Good, clean stock. Free from midge.

All standard varieties and pompons, \$5.00 per 100. We ship from Spokane.

PETERS & SONS, HILLYARD, WASH.

Chrysanthemums, stock plants, free from midge; all leading commercial varieties, \$5.00; pompons, all varieties, \$4.00 per 100. Packing free. Cash.

La Crosse Floral Co., La Crosse, Wis.

Chrysanthemum stock plants, clean and healthy, leading commercial varieties, \$4.00 per 100. Packing free.

Stillwater Greenhouses, Stillwater, Okla.

Chrysanthemum stock plants, 1000 White Polly Rose, 500 Tints of Gold; 500 Pink Seidewitz, ready later, \$3.50 per 100 for quick sale.

A. H. Klepfer, Eureka, Montgomery Co., Pa.

Chrysanthemum stock plants, free from midge and all other diseases; all leading commercial varieties, 4c each; pompons, 3½c each. Cash.

Freeport Floral Co., Freeport, Ill.

Chrysanthemum stock plants, White Turner, Oconto, Golden Glow, Yellow Bonaffon, 4c each. Smith's Imperial, Golden Wedding, 10c each.

Clary Bros., Coshocton, O.

Chrysanthemum stock plants, Bonaffon; Pompons, Sunshine, Golden Climax, Godfrey, Beu, Western Beauty and Baby, \$5.00 per 100. Cash, please.

L. C. Busse & Son, Mt. Prospect, Ill.

Chrysanthemums, White and Yellow Turner, Marigold, Pink Seidewitz, Dolly Dimple, no midge, \$5.00 per 100. Cash.

A. B. Williams, Mt. Vernon, O.

CINERARIAS**CINERARIA DREER'S PRIZE DWARF.**

In the grandest mixed colors

known to the trade.

Great big 2-in.,

lots of roots;

must be put in bigger pots

the day you receive them.

We will send you

this kind

at

\$5.00 per 100,

\$45.00 per 1000.

3-in., \$10.00 per 100.

No packing charge.

Cash

C. L. HUMPHREY, ZANESVILLE, O.

CINERARIA HYBRIDS.

Dwarf growing, remarkable for richness of color and compact growth.

Per 100 Per 1000

2½-in.\$6.00 \$55.00

3-in.10.00

4-in.20.00

C. U. LIGGITT,

505 Bulletin Bldg., Philadelphia, Pa.

CINERARIAS: SEVERAL HUNDRED.

Fine plants, which we are anxious to move at once, now in 4-in. pots ready to shift to 6-in. Howard and Smith's Prize Mixture, Mitchell's and Vaughan's strains at \$12.00 per 100. Cash, please.

GOULD BROS., GLENVIEW, ILL.

CINERARIAS.

Vaughan's Columbian Mixture and separate colors; Howard & Smith's Prize Mixture, 3-in., stock plants ready for shift, \$7.00 per 100; 2½-in. ready for shift, \$5.00 per 100. Cash, please.

J. SYLVESTER, OCONTO, WIS.

CINERARIA DREER'S PRIZE.

Dwarf and tall varieties: good 3-in. stock, \$8.00 per 100, \$70.00 per 1000. State whether tall or dwarf wanted.

WINFIELD S. KIRCHER,

Cyclamen Specialist, Defiance, O.

CINERARIAS, BEST VARIETIES.

In separate colors, strong 2½-in. ready-for shift, \$7.00 per 100.

See Fern ad

THE ROLF ZETLITZ CO., LIMA, O.

CINERARIA DREER'S DWARF.

2-in. Cinerarias\$4.00 per 100
2½-in. Cinerarias 5.00 per 100
3-in. Cinerarias 6.00 per 100

EDWARD LAWSON, KANE, PA.

Cinerarias, Dreer's Prize Dwarf, fine colors, strong plants, ready for shift, 2-in., \$4.00 per 100. Cash, please.

F. E. Huston, 16 Colorado Ave., Dayton, O.

Cinerarias, fine plants, 2½-in., \$5.00 per 100. Henry Smith Floral Co., Grand Rapids, Mich.

CINERARIA.

Vaughan's Columbian Mixture.
Good stock, 2 1/4-in., \$4.50; 3-in., \$8.00 per 100.
JOSEPH AUSTIN,
35th St. and Park Ave., Kansas City, Mo.

2 1/4-IN. CINERARIAS. 2 1/4-IN.
Vaughan's Columbian Mixture, Dreer's, Michell's and Howard & Smith's mixtures, \$5.00 per 100.

CHARLES SHERWOOD, WATERLOO, IA.
CINERARIAS, HALF-DWARF HYBRIDS.
Best strain, 2 1/4-in. pots, \$6.00 per 100.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

Cineraria Dreer's Prize Half Dwarf strain, mixed colors, 2 1/4-in., \$4.00 per 100; large transplanted plants ready for 2 1/4-in., \$2.50 per 100, postpaid.
Edward Whitten, Utica, N. Y.

Cinerarias, Vaughan's Columbian Mixture, 3-in., ready for a shift, 7c. No packing charges. Cash with order.
Simanton & Pence, Falls City, Neb.

Cinerarias, fine plants, 4-in., \$15.00 per 100; in bud, 5-in., \$25.00 per 100.
Paul O. Tauer, Lebanon, Ind.

Cinerarias, best imported strain; good, strong 3-in., \$7.50 per 100.
Oklahoma Floral Co., Enid, Okla.

Cineraria Howard & Smith's Prize Mixture, 200 3-in., 6 1/2c; 200 4 1/2-in., 15c each.
L. M. Mason, Streator, Ill.

Cinerarias, Dreer's Prize Dwarf, 3-in. pots, had two shifts, \$5.00 per 100. Cash, please.
Chas. A. Moss, Spartanburg, S. C.

Cinerarias, Half-Dwarf, large-flowering, 2 1/4-in., \$5.00; 4-in., \$12.00 per 100. Cash, please.
C. E. Smith, St. Johns, Mich.

Cinerarias, Vaughan's Columbian Mixture, beautiful stock, 3-in., 7 1/2c; 3 1/2-in., 9c each. Cash.
Freeport Floral Co., Freeport, Ill.

Cinerarias, choice hybrids, 2 1/2-in., \$4.50 per 100, \$40.00 per 1000.
The Storrs & Harrison Co., Painesville, O.

Cinerarias, finest strain; strong 2 1/4-in., \$6.00 per 100, \$55.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

Cinerarias, strong seedlings, \$2.00 per 100. Cash.
John Faber, R. R. 4, Kankakee, Ill.

Cinerarias, strong 3-in. plants, \$7.00 per 100.
New London Greenhouses, New London, O.

Cineraria Dreer's Prize, 2 1/4-in., 5c. Cash.
Hammerschmidt & Clark, Medina, O.

Cinerarias, fine 2-in., \$4.00; 3-in., \$6.00 per 100. Cash.
M. S. Etter, Shiremanstown, Pa.

CLEMATIS**LARGE-FLOWERING CLEMATIS.**

Ripened and well-rooted plants from 2 1/4-in. pots:

Jackmanii,

Henryi,

Mme. Edouard Andre,

Ramona,

Duchess of Edinburgh,

Mme. Baron Veillard,

\$15.00 per 100. Cash with order.

JAMES I. GEORGE, FAIRPORT, N. Y.

Clematis Paniculata, 1-year field-grown, \$8.00 per 100, \$75.00 per 1000; 2-year, heavy, field-grown, \$12.00 per 100.
The McGregor Bros. Co., Springfield, O.

COLEUS

Coleus, 12 varieties, including Golden Bedder, Verschaffeltii, Victoria, Firebrand, Beckwith's Gem and our new variety Rainbow and other fancy sorts, rooted cuttings, \$1.25 per 100, \$10.00 per 1000; also Brillancy, or Christmas Gem, rooted cuttings, \$2.50 per 100, \$20.00 per 1000; 2 1/2-in., \$5.00 per 100. We guarantee this stock to be free from disease or insects of any kind. Cash.
J. A. Farworth & Son, Gallon, O.

Coleus, Golden Bedder, Verschaffeltii and mixed best varieties, rooted cuttings, \$1.50 per 100, \$12.00 per 1000. Trailing Queen, both kinds, rooted cuttings, \$1.00 per 100; 2 1/4-in., \$2.50 per 100. Brillancy, rooted cuttings, \$2.50 per 100; 2 1/4-in., \$4.50 per 100. Cash.
William J. Beck, New Castle, Pa.

COLEUS, 10 LEADING VARIETIES

2 1/2-in., \$3.50 per 100,

\$30.00 per 1000.

Rooted cuttings, \$1.25 per 100.

\$10.00 per 1000.

NEW LONDON GREENHOUSES,

New London, O.

COLEUS: GOOD, WELL-ROOTED CUTTINGS.
Golden Bedder, Verschaffeltii and all best leading, named varieties, \$1.50 per 100, \$13.00 per 1000. Brillancy, \$2.50 per 100, \$20.00 per 1000.
ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

Coleus, Brillancy, Christmas Gem, Firebrand, Verschaffeltii, Crescent, Chameleon, Her Majesty, Excellency, Queen of Brilliants, 2 1/4-in., \$3.50 per 100; rooted cuttings, \$1.50 per 100. Cash with order. Parcel post charges extra.
Harry A. Cook, Oberlin, O.

Coleus Brillancy, well-rooted cuttings, \$3.00 per 100. Golden Bedder, Verschaffeltii, Queen Victoria, Firebrand, Beckwith's Gem and other varieties, \$12.00 per 1000.
Aug. Doemling, Lansdowne, Pa.

CHRISTMAS GEM, BRILLIANCY.

Coleus, clean rooted cuttings, \$3.00 per 100. 2 1/4-in., \$5.00 per 100; 3-in., \$8.00 per 100.
HENLEY BROS., TERRE HAUTE, IND.

Coleus Christmas Gem, Brillancy, clean, coloring excellent; ready to retail at once; 4-in., 15c each. Cash, please.

F. E. Selkregg, North East, Pa.

COLEUS.

Trailing Queen, fine, strong, well rooted cuttings, \$2.00 per 100, \$18.00 per 1000. Cash, please.
Elgin Plant Co., Elgin, Ill.

COLEUS, ROOTED CUTTINGS.

20 good kinds, \$15.00 per 1000; Brillancy, Christmas Gem, \$3.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Coleus, Christmas Gem, or Brillancy and Christmas Queen, 2-in., \$4.00 per 100; rooted cuttings, \$3.00 per 100.
N. O. Caswell, Delavan, Ill.

Coleus, good, clean plants, 2-in., \$4.00; Trailing Queen, \$3.00 per 100.
C. G. Locke, Arkport, N. Y.

Coleus, Trailing Queen and Trailing Beauty, rooted cuttings, \$1.50 per 100.
B. C. Johnson, Sterling, Colo.

Coleus, Brillancy, rooted cuttings, \$3.00 per 100. Jacob Russler, 11350 S. Fairfield Ave., Chicago, Ill.

Coleus, 9 leading varieties, 2-in., \$2.75 per 100, \$25.00 per 1000.
S. H. Blankenbaker, Jeffersonton, Ky.

Coleus Christmas Gem, Brillancy, clean rooted cuttings, \$3.00 per 100.
Chas. A. Moss, Spartanburg, S. C.

Coleus, leading varieties, including Trailing Queen, 2 1/4-in., \$3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Coleus Improved Christmas Gem, 2-in., \$5.00 per 100. Your money back if not pleased. Home of Flowers, 215 N. Travis St., Sherman, Tex.

COREOPSIS

Coreopsis Lanceolata, strong 2 1/4-in., \$3.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

CROTONS

Crotons, strong 3-in., 25c; 4-in., 50c; 5-in., 75c and \$1.00 each.
James D. Hooper, 1401 Roane St., Richmond, Va.

CUPHEAS

Cupheas, rooted cuttings, \$1.00 per 100, \$8.00 per 1000. Cash.
Byer Bros., Chambersburg, Pa.

CYCLAMEN**PLANT NOW.**

There is always a market for blooming Cyclamen.

FISCHER'S

Giant or Show

Cyclamen seed.

"A new and better strain," in a class by itself direct from originator.

Note special discounts below, per 1000 seeds.

Glowing Dark Red, Christmas red.....\$10.00
Glowing Red, bright cherry red..... 10.00
Bright Rose, Rose of Marienthal, red eye.. 10.00
Pure White 10.00
Lilac 10.00
White with dark carmine eye..... 10.00
Salmon, delicate improved Rose Von Zehlendorf 12.00
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FISCHER'S "BRILLIANT," synonym

"BONFIRE," a worthy novelty.

brilliant salmon scarlet color.

\$18.00 per 1000

Rococo Erecta, Orchid-flowering types....\$12.00
Special discounts for prompt orders.

IMPORTANT NOTE.

Deduct from above named prices
10 per cent on purchase of 1,000 to 5,000 seeds
15 per cent on purchase of 6,000 to 10,000 seeds
20 per cent on purchase of 11,000 to 25,000 seeds
25 per cent on purchase of 26,000 to 50,000 seeds.
250 seed at 1000 rate.

Our prices include custom's expenses.

express charges and all expenses—

in short, seed is delivered to your door at prices and discounts quoted above

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

CYCLAMEN.

Clean, choice sorts; full of buds

6-in.\$1.00 each
7-in.\$1.50 and 2.00 each
8-in. 2.00 and 3.00 each

Try a few of these specimens as an advertisement.

Cash, please.

but no packing charge.

THE IMLAY CO., ZANESVILLE, O.

WE ARE SOLD OUT OF CYCLAMEN.
Over 250,000 plants distributed this year.

Our 1921 sales record was 180,000 plants.
Our 1922 sales record was 250,000 plants.
OUR 1923 SALES QUOTA IS 300,000 PLANTS.

THINK THIS OVER—THERE'S A REASON FOR OUR SUCCESS.

SEEDLINGS.

We will soon be transplanting the first 100,000 seedlings, they will be ready for delivery immediately after Christmas.

PLACE YOUR ORDERS EARLY.

IF BETTER CYCLAMEN CAN BE GROWN ZETLITZ WILL GROW THEM.

Remember; we give complete cultural instructions with every order shipped.

ZETLITZ FLORAL PRODUCTS CO.,
Cyclamen Specialists, Dayton, O.

CYCLAMEN PLANTS.

Guaranteed to be clean; State inspected stock of the choicest European strains; above the average in quality.

3-in.\$ 15.00 per 100
4-in. 30.00 per 100
7-in. 150.00 per 100
6-in., select 100.00 per 100
7-in., select 200.00 per 100
Shipped in paper pots; no charge for packing; 5 per cent for cash with order.

AURORA GREENHOUSE CO., AURORA, ILL.

CYCLAMEN.

We have 3000 Cyclamen that we want to dispose of before cold weather sets in. To move them quick, we are offering them at a very low price. Dark red, light red, rose, salmon; strong plants grown from very best strain of German seed; 4-in., \$20.00 per 100; extra strong 5-in., in bud and bloom at 50c each. Satisfaction or money back.

ANOKA FLORAL CO., ANOKA, MINN.

FINE-GROWN CYCLAMEN PLANTS.

Our reputation for fine grown Cyclamen plants is well established. We grow only best strains, colors, and our stock is A No. 1 in every particular. Poorly grown Cyclamen have little value. 5-in., 75c to \$1.00; 6-in., \$1.50 to \$1.75; 7-in., \$2.00 to \$2.50 each. For November shipment.
G. VAN BOCHOVE & BRO.,
Kalamazoo, Mich.

CYCLAMEN CARMINE SALMONEUM.

Was the best Christmas seller. Now booking the new crop seed for immediate delivery at \$15.00 per 1000. Our Cyclamen won first honors at the big European shows. We sell many of the leading growers in the country. Send for complete list of many varieties.

F. RYNVELD & SONS,
61 Vesey St., New York, N. Y.

CYCLAMEN, FINEST STRAIN.

In assorted colors, mostly bright shades.

Plants well set with buds.

Out of 3-in.....\$15.00 per 100
Out of 4-in..... 30.00 per 100
The above prices include careful packing. Cash with order.

R. S. McMURRAY, BELLEFONTAINE, O.

CYCLAMEN OF THE HIGHEST QUALITY.

Extra fine, in bud and bloom. Try a sample order and be convinced:

2000 Cyclamen, 5-in.....\$0.75 each
2000 Cyclamen, 6-in..... 1.50 each
Shipped in paper pots. No extra charge for packing. Cash with order.

SAYRE FLORAL CO., SAYRE, PA.

4-IN. CYCLAMEN, 5-IN.

Cyclamen, A-1 plants, 4-in.....\$35.00 per 100

Cyclamen, A-1 plants, 5-in..... 65.00 per 100

These plants are ready for shift. 50 3-in. Bird's Eye Peppers sent gratis with all orders of 50 Cyclamen plants

CHARLES SHERWOOD, WATERLOO, IA.

CYCLAMEN.

Assorted colors; full of buds
3-in., ready for shift.....15c
4-in., ready for shift.....25c
Cash, please.

J. SYLVESTER, OCONTO, WIS

CHOICE CYCLAMEN

Clean, stocky plants in bloom; red, salmon and dark pink; order a sample; 5-in., 50c and 75c each; 4-in. in bud 25c each

WEST SIDE GREENHOUSES,

Independence, Ia.

Cyclamen, extra fine plants and colors; 5-in. ready for shift to 6 and 7-in., \$60.00 and \$70.00 per 100; 6-in. ready for shift to 7 and 8-in., \$1.25 and \$1.50 each; 7-in. ready for shift to 10 in., \$2.00 and \$3.00 each.

Meier-Schroeder Co., Green Bay, Wis.

CYCLAMEN.

None better; guaranteed;

5-in., 60c. Cash less 5 per cent

To make room.

FAIRVIEW GREENHOUSES,

Milton, Pa.

CYCLAMEN, BEST QUALITY.

4-in., 25c;

5-in., 50c, select, 75c;

6-in., \$1.00, select, \$1.25.

QUENTIN & SIMON, ST. JOSEPH, MO.

Cyclamen, strong 5-in., \$60.00 per 100; strong 6-in., \$100.00 per 100. Cash.

Myers-Watson Floral Co., St. Joseph, Mo.

CYCLAMEN—Continued

BEST ASSORTMENT, HEALTHY PLANTS.
Cyclamen, 6-in. pots\$2.00 each
Cyclamen, 5-in. pots 1.50 each
Cyclamen, 4-in. pots75 each
Cyclamen, 3-in. pots40 each
D. G. GRILLBORTZER, ALEXANDRIA, VA.

CYCLAMEN SEED.

Imported, German, all colors.
Some left. How much for the rest?
H. WENDERHOLD,
442 Main St., Bethlehem, Pa.

CYCLAMEN, FERD. FISCHER'S STRAIN.

Bright colors, 4-in., 35c; 5-in., 50c.
Cash or good reference.
ISHERWOOD FLORAL CO.,
Pleasant Hill, Mo.

Cyclamen: No sign of disease; making blooms;
200 3½-in., ready for 5-in., 15c. This price
good for 2 weeks only.
Wm. E. Stevens, Florist, Crumpton, Md.

CYCLAMEN.

Red, pink and salmon.
4-in., \$27.50 per 100. No charge for packing.
L. G. BARBIER, DUNKIRK, IND.

CYCLAMEN, FINEST MIXED.

3½-in., 15c each. Cash. No packing charge.
BELLAMY BROS.,
319 Onondaga Ave., Syracuse, N. Y.

Cyclamen, extra large, fine plants and colors,
in good bloom, 6-in., \$1.00; 7-in., \$1.50 and
8-in., \$2.00 each.
Henry Smith Floral Co., Grand Rapids, Mich.

Cyclamen, strong, healthy plants, best strain,
separate colors or mixed, 4-in. ready to shift,
\$25.00; 5-in., \$40.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

CYCLAMEN QUALITY STOCK.

Every plant full of buds.
6-in.\$100.00 per 100
O. E. FREY, FLORIST, LINCOLN, NEB.

Cyclamen, in bud and bloom; mixed colors;
4-in., 30c; 6-in., \$1.00; 8-in., \$2.00. Cash.
F. B. Pfister, Lowville, N. Y.

Cyclamen, separate colors or mixed, 4-in.,
strong plants, \$30.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

Cyclamen, fine, large plants, full of buds
and bloom; shipped in paper pots, 5-in., \$35.00
per 100. Samuel Whitton, Utica, N. Y.

Cyclamen, good, strong, healthy 3-in., \$15.00
per 100; 4-in., \$25.00 per 100.
Wagner's Greenhouses, Tiffin, O.

CYRTOMIUMS

CYRTOMIUM ROCHFORDIANUM.

Strong 3-in.\$12.00 per 100
Strong 4½-in. 25.00 per 100
FRANK OCHOEHLIN,
4911 Quincy St., Chicago, Ill.

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DAHLIAS, WHOLE FIELD CLUMPS.

Eldorado, Decorative, yellow.....\$ 7.00 per 100
Jack Rose, Decorative, crimson.... 8.00 per 100
Sylvia, Decorative, pink and white.. 8.00 per 100
Princess Victoria, Show, yellow.... 9.00 per 100
Yellow Duke, Decorative, yellow.... 10.00 per 100
Golden Gate Cactus, yellow; large.. 16.00 per 100
Clifford Bruton, Decorative, yellow. 8.00 per 100
A. D. Livoni, Show, pink..... 10.00 per 100
Pink Beauty, Show, pink and white. 8.00 per 100
Wm. Agnew, Decorative, scarlet.. 10.00 per 100
Maude Adams, Show, white..... 0.40 each
Mina Burtle, Decorative, crimson.. 0.35 each
D. M. Moore, Decorative, maroon. 0.50 each
Minnie McCullough, Decorative,
bronze, yellow..... 8.50 per 100
Queen Victoria, Show, yellow..... 8.00 per 100
Uncertainty, Show, red, white, pink 12.00 per 100
Crimson Century, single..... 5.00 per 100
Gustave Doazon, Decorative, orange,
red\$10.00 per 100
Standard Bearer, Cactus, scarlet... 15.00 per 100
Floradora, Cactus, wine crimson... 2.00 each
Whole field clumps just as dug. Cash, please.
PERRY GARDENS, RAVENNA, O.

DAHLIAS TO WHOLESALERS.

Robert Broomfield8c each
Purple Prince10c each
Queen of Yellows.....12c each
C. W. Bruton.....8c each
A. D. Livoni.....12c each
THE SCHMIDT & BOTLEY CO.,
Springfield, O.

CALIFORNIA DAHLIA NOVELTIES.

Giants for cut flowers and exhibition;
strong bulbs from 4-in. pots for
fall and early spring delivery.
Our 1923 catalogue mailed on request.
Quality—Service.
KEY ROUTE HEIGHTS NURSERY CO.,
3852 Loma Vista Ave., Oakland, Calif.

Dahlias, strong, plump divisions for counter
trade; standard colors, \$3.50 per 100; standard
varieties by name, \$3.75 to \$4.50 per 100. Send
for price list. Brazil Dahlia Farm, Brazil, Ind.

Dahlia roots, fine, cut flower varieties. Send
us a list of your wants.
Lyndhurst Farm, Hammondon, N. J.

Dahlias, all the best commercial sorts.
Hugo Kind, Hammondon, N. J.

DAISIES

DAISY MARGUERITE, 2½-IN. POTS.

Pinched once,
would make nice plants for
Easter and Mothers' day.
\$4.00 per 100. Cash.
BECHERER THE FLORIST, CANTON, O.

DAISIES!

Giant White, 2½-in.\$5.00 per 100
Mrs. Sander, double, 2½-in. 4.50 per 100
Marguerite, 2½-in. 3.50 per 100
Marguerite, rooted cuttings 2.00 per 100
Mrs. Sander, rooted cuttings..... 2.50 per 100
Giant White, rooted cuttings..... 3.00 per 100
Boston Yellow, rooted cuttings..... 3.00 per 100
Cash, please.

W. A. BALLOU, WHEATON, ILL.

HUNT'S BLUE DAISY.

This wonderful winter-bloomer is a great novelty;
the plants we have are well established in
2-in. pots, ready to plant out in bench and will
make you lots of bloom.

\$6.00 per 100, \$60.00 per 1000.

No packing charge. Cash.

O. L. HUMPHREY,
Zanesville, O.

Daisies, Marguerite, white; 2-in., \$3.00 per
100; Boston Yellow, always in bloom, 2-in., \$5.00
per 100. Cash.

J. W. Miller, Shiremanstown, Pa.

GIANT SHASTA DAISY.

\$1.50 per 100.

H. C. LOCKE, FLORIST,
New Braunfels, Tex.

Daisies, Bellis Monstrosa, pink or white; also
Longfellow and Snowball, fine, strong plants,
\$3.00 per 1000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

PARIS DAISIES.

Extra strong branches, 3-in.\$5.00 per 100
Strong, thrifty plants, 2½-in. 3.50 per 100
SMITH'S GREENHOUSES, HUTCHISON, KAN.

Shasta Daisy, field-grown plants, divided,
\$2.50 per 100. Cash, please.
Nytex Floral Co., Alvin, Tex.

Daisies, single white, rooted cuttings, \$1.50
per 100; Mrs. Sander, \$2.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Daisy Marguerite, extra fine, large plants,
from 3-in. pots ready for 4-in., \$6.00 per 100.
Cash. Freeport Floral Co., Freeport, Ill.

Shasta Daisy Alaska, undivided field-grown
clumps, 1-year-old and fine stock, \$6.00 per 100.
Cash. H. P. Smith, Box 721, Piqua, O.

Daisies, Boston Yellow, strong 2½-in., \$7.00
per 100. 5 per cent for packing.
S. S. Skidelsky & Co., 53 Park Place, New York.

Shasta Daisy, 2½-in., \$4.00 per 100, \$37.50 per
1000. The McGregor Bros. Co., Springfield, O.

DELPHINIUMS

Delphiniums: For many years we have given
special attention to the betterment of Del-
phiniums and we feel confident that no better
plants or better strain can be had anywhere.
Ask the florists who have forced our stock.

Belladonna, strong 1-year.....\$ 7.00 per 100
Belladonna, strong 2-year..... 10.00 per 100
Bellamosum, strong 2-year..... 10.00 per 100
English Hybrids, extra nice lot of
single and double, strong plants.. 10.00 per 100
Large mammoth plants..... 15.00 per 100
Extra select seed; cleaned with a Clipper seed
cleaner; no light seed:

Belladonna, ¼-lb., \$7.50; ½-lb., \$14.00; 1-lb.,
\$25.00. English Hybrids, ¼-lb., \$7.00; ½-lb.,
\$12.00; 1-lb., \$20.00.

Ask for our price list offering a good assort-
ment of the best staple varieties of hardy
plants at reasonable prices.
Joseph F. Martin Nurseries, Painesville, O.

EXTRA FINE DELPHINIUMS.

Strong plants ready now.

Delphinium Belladonna,

Delphinium Bellamosum,

Delphinium Mrs. Harding, new;

"best dark blue to grow."

Strong selected plants.

Per 100 Per 1000
1-year-old\$ 9.00 \$ 80.00
2-year-old 15.00 120.00

Cultural directions with each order.
For other hardy perennials ask for prices.

ROMAN J. IRWIN,
48 W. 18th St., New York, N. Y.

DELPHINIUMS.

Now is the time to place your order for
Delphinium Belladonna plants or seed. We grow
only the best; strong, field-grown, suitable for
forcing, \$6.00 per 100; select seed, \$2.00 per
oz., \$25.00 per lb.

Select English Hybrids and Bellamosum,
strong, field-grown, \$10.00 per 100, while they
last. Order today. Special quotations on large
quantities.

THOMAS J. MURPHY, NURSERIES,
Painesville, O.

DELPHINIUM BELLADONNA.

Sown early in April and nice strong stock
now: good for spring forcing in greenhouses,
or put in land now and have good spring cut:
\$3.00 per 100,
\$25.00 per 1000.

KAMP & SPINTI GREENHOUSE CO.,
North Milwaukee, Wis.

DELPHINIUMS, FIELD-GROWN.

Selected plants. Per 100 Per 1000
Delphinium Belladonna, 1-year...\$5.00 \$40.00
Delphinium Belladonna, 2-year... 8.00 70.00

Special prices on larger quantities.

ESCHRICH'S NURSERY,
North Milwaukee, Wis.

DELPHINIUM BELLADONNA.

Strong 1-year plants for forcing, \$6.00 per 100.
In large quantities send for special prices.

GEORGE MARTIN, NURSERYMAN,
Box 154, Painesville, O.

Delphiniums, Belladonna, Bellamosum and Gold
Medal, strong 2-year-old plants, \$10.00 per 100,
\$90.00 per 1000; 1-year-old plants, \$6.50 per 100,
\$60.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

DELPHINIUMS.

Belladonna, 1-year\$6.00 per 100
Bellamosum, 1-year 8.00 per 100
Send for list of other varieties of perennials.

W. H. NICHOLS & SON, PAINESVILLE, O.

Delphinium Belladonna, selected fresh seed,
\$2.00 per oz., \$25.00 per lb.; Gold Medal Hy-
brids, \$1.00 per oz., \$10.00 per lb.
Wm. F. Krueger, Box 102, Sta. A, Toledo, O.

Larkspur seedlings, double stock-flowered for
forcing, 60c per 100.
Olympic Gardens, Sequim, Wash.

Delphiniums, Belladonna and Formosum, 1-year,
field-grown plants, \$5.00 per 100. Sunny Point
Floral Co., R. 1, Box 95, North Milwaukee, Wis.

Delphinium Belladonna, 2-year, \$10.00 per 100.
W. H. Ehmann, Pembroke, N. Y.

DIGITALIS

DIGITALIS GLOXINIAEFLORA.

Mixed varieties, strong, field-grown, \$6.00
per 100.

THOMAS J. MURPHY, NURSERIES,
Painesville, O.

DRACAENAS

DRACAENA CANES.

Special premium offer,
good until January 1, 1923.

Stock of highest quality.

| Varieties. | Per 100 | Per 1000 |
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| Dracaena Terminalis | \$12.00 | \$110.00 |
| Dracaena Lord Wolseley | 18.00 | 120.00 |
| Dracaena Fragrans | 28.00 | |

Delivered at your town
by parcel post or express.

PREMIUMS.

We will send free of charge for each \$10.00
covered by your order, one foot of either Dracaena
Massangeana or Dracaena Lindenii, or, while
the very limited supply lasts, one foot of Drac-
aena Pink Superba, a beautiful novelty, which
we are presenting this year. Dracaena Tricolor,
Dracaena Mrs. Eugene André or Dracaena Am-
abilis; 6 varieties of striking beauty and excel-
lence.

Please send cash with order or furnish satis-
factory reference.

Our reference: American Colonial Bank, San
Juan, P. R.

PORTO RICO PINEAPPLE CO.

F. M. Pennock, President,
Box 1179, San Juan, P. R.

DRACAENA INDIVISA.

Try a few of our 6-in.

75c each. Excellent stock for decorating pur-
poses, much cheaper than Palms.

| | Per 100 | Per 1000 |
|------------|---------|----------|
| 2-in. | \$ 3.00 | \$ 27.50 |
| 3-in. | 6.00 | 50.00 |
| 4-in. | 15.00 | 140.00 |

No charge for packing.

Cash with order.

BAUSCHER BROS.,

20 S. Chicago Ave., Freeport, Ill.

DRACAENA INDIVISA.

A large stock of extra strong plants

from 2-in. pots.

Ready for a shift to 3-in. pots.....\$3.00 per 100

Ready for a shift to 4-in. pots..... 4.00 per 100

In any quantity.

Prompt shipments.

E. RAWLINGS,

Wholesale Grower, Allegany, N. Y.

DRACAENA INDIVISA.

Strong 4-in., \$15.00; 6-in., \$50.00 per 100.

WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

DRACAENAS, 1000 STRONG.

3-in.\$8.00 per 100.

LAHR'S FLOWER SHOP, LA FAYETTE, IND.

Dracaena Godseffiana, nice bushy plants, 2

and 3-in., \$8.00 and \$15.00 per 100.

B. M. Wichers & Son, Gretna, La.

Dracaena Indivisa, 1500 2 and 2½-in. ready to
shift into 3-in., \$3.00 per 100, \$25.00 per 1000.
John Hochenauer, Sta. D, St. Joseph, Mo.

Dracaena Indivisa, 2½-in., \$4.00 per 100; 3½-
in., \$8.00 per 100; 4-in., \$12.00 per 100.
The McGregor Bros. Co., Springfield, O.

Dracaena Indivisa, strong field-grown plants,
ready for 5-in. and 6-in. pots, \$10.00 per 100,
\$75.00 per 1000. J. O. Schmidt, Bristol, Pa.

Dracaena Indivisa, 2½-in., \$3.50 per 100.

Richard A. Irvine, Bay City, Mich.

Dracaena Indivisa, 3-in., \$6.00 per 100.

Koopman Bros., Davenport, Ia.

EPIPHYLLUMS

Epiphyllum Truncatum, or Christmas Cactus,
grafted plants from 4-in. pots, small, will make
few flowers, 15c; plants with 20 to 30 leaflets,
25c; 30 to 50 leaflets, 40c; larger plants, 60c
each.

B. M. Wichers & Son, Gretna, La.

ERICAS

ERICAS!
3000
Erica Melanthera, 15 to 18 ins. high, bushy, ready for 6-in. pots, \$50.00 per 100.

2000
Erica Regerminans Ovata, 15 to 18 ins. high, extra bushy, heavily budded, \$50.00 to \$75.00 per 100.

HEATHER NURSERY,
Alexander Rose, Prop.,
126 Brighton Ave., San Francisco, Cal.

HEATHER.
SCOTCH HEATHER.
For Christmas blooming.

Per 100
12,500 Erica Melanthera, 4-in. \$50.00
For Easter blooming.
6,000 Erica Persoluta Alba, 4-in. 50.00
3,500 Erica Regerminans Ovata, 4-in. 50.00
All stock strong and bushy; ready for immediate shipment. Cash with orders for all unestablished accounts.
Moderate packing charge.
ROY F. WILCOX & CO.,
Montebello, Cal.

EVERGREENS

Evergreen understocks for grafting conifers, complete assortment. Write for prices.
The D. Hill Nursery Co., Box 403, Dundee, Ill.

FERNS

FERNS MY SPECIALTY.
FERNS FOR FERN DISHES: Strong, bushy 2 1/4-in. stock, in largest and best assortment, \$6.00 per 100, \$50.00 per 1000; 3-in., \$2.00 per doz., \$15.00 per 100.

KENTIA BELMOREANA: Clean, thrifty 2 1/4-in. stock, right size for center plants, \$2.00 per doz., \$15.00 per 100.

COCOS WEDDELLIANA: 2 1/4-in., \$2.50 per doz., \$20.00 per 100.

CIBOTIUM SCHIEDEI, king of Ferns: Strong, thrifty 3-in., \$8.00 per doz., \$85.00 per 100; 4-in., \$12.00 per doz., \$95.00 per 100; 5-in., \$24.00 per doz., \$195.00 per 100; 7-in., \$4.00 each.

ADIANTUM CUNEATUM and **A. GRACIL-LIMUM:** Extra strong 2 1/4-in., \$8.00 per 100, \$75.00 per 1000; seedlings, ready for potting, \$2.00 per 100, \$18.00 per 1000.

ADIANTUM FARLEYENSE GLORIOSUM: Well-grown 4-in. stock, \$9.00 per doz., \$70.00 per 100.

ADIANTUM RHODOPHYLLUM: A very desirable Fern, strong 4-in., \$9.00 per doz., \$70.00 per 100.

SELAGINELLA EMMELIANA, fine, shapely 2 1/4-in. plants, \$1.50 per doz., \$10.00 per 100.

ALSOPIHILA AUSTRALIS, Australian Tree Fern: Splendid 5-in. stock, \$12.00 per doz.; 6-in., \$24.00 per doz.

ASPARAGUS SPRENGERI: Seedlings ready for potting, \$1.00 per 100, \$9.00 per 1000.

First-class free packing.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

STRONG, CLEAN STOCK, POT-GROWN.
The finest we ever had. Not to be compared with soft bench-grown stock.

| | |
|------------------|------------------|
| Boston, 4-in. |\$0.25 each |
| Boston, 5-in. |60 each |
| Boston, 6-in. |1.00 each |
| Boston, 7-in. |1.50 each |
| Boston, 8-in. |2.00 each |
| Teddy Jr., 4-in. |25 each |
| Teddy Jr., 5-in. |60 each |
| Teddy Jr., 6-in. |1.00 each |
| Teddy Jr., 7-in. |1.50 each |
| Whitmanli, 4-in. |25 each |
| Whitmanli, 5-in. |60 each |
| Roosevelt, 4-in. |25 each |
| Roosevelt, 5-in. |60 each |
| Roosevelt, 6-in. |1.00 each |
| Macawil, 5-in. |80 each |
| Macawil, 6-in. |1.00 each |
| Macawil, 7-in. |1.50 each |
| Norwood, 5-in. |75 each |

All orders for \$10.00 or over, packing charge free. Satisfaction guaranteed.
J. W. DAVIS CO., TERRE HAUTE, IND.

Boston Ferns, special lot, fine 3 1/2-in., \$12.00 per 100.
Table Ferns for dishes, strong 2 1/4-in., \$6.00 per 100, \$50.00 per 1000.
Strong 2 1/4-in. pot plants, Boston, Teddy Jr., Verona, Roosevelt, Dwarf Boston, \$6.00 per 100, \$55.00 per 1000; Scottli, \$6.50 per 100, \$60.00 per 1000; Macawil, \$7.00 per 100, \$65.00 per 1000.
Verona and Scottli, strong 4-in. special, \$25.00 per 100. Get our prices on other sizes and varieties.
S. S. Skidelsky & Co., 53 Park Place, New York.

BOSTON FERNS.

Clean, strong, bushy stock.

| | |
|-----------|------------------|
| 3 1/2-in. |\$0.15 each |
| 5-in. |40 each |
| 6-in. |75 each |
| 7-in. |1.15 each |
| 8-in. |1.50 each |
| 10-in. |2.00 each |

Best quality. Prompt shipment.
Packing charges free.
DAVIS FLORAL CO.,
Davenport, Ia.

BOSTON FERNS.

Very fancy, large, stock. 6-in. pots ready for 8-in., 75c each.
If you want good Ferns for immediate sale, try a box of them.
WM. H. FORD, MARSHALLTOWN, IA.

FERNS, TEDDY JR., BOSTON, MACAWII AND SCOTLI.

| | |
|-------------|------------------|
| 14-in. pots |\$4.00 each |
| 8-in. pots |1.75 each |
| 7-in. pots |1.25 each |

| | |
|----------------|---------------------------------------|
| 6-in. pots |\$1.00 each, \$80.00 per 100 |
| 5-in. pots |75 each, 60.00 per 100 |
| 4-in. pots |40 each, 35.00 per 100 |
| 2 1/4-in. pots |\$6.00 per 100, \$50.00 per 1000 |
| Runners |10.00 per 1000 |

D. G. GRILLBORTZER, ALEXANDRIA, VA.

FERNS, READY NOW.

Boston, Roosevelt, Teddy Jr. and Verona, 2 1/4-in. pots, \$6.00 per 100, \$55.00 per 1000; Dwarf Boston, \$7.00 per 100, \$65.00 per 1000; New Macawil, 2 1/4-in. pots, \$7.00 per 100, \$65.00 per 1000; Bird's-Nest Ferns, 2 1/4-in. pots, \$25.00 per 100.
Nest Ferns, 2 1/4-in. pots, \$25.00 per 100.

TABLE FERNS.

2 1/4-in. pots, \$6.00 per 100, \$55.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

2 1/4-IN. FERNS, FINE PLANTS.

| | Per 100 | Per 1000 |
|-----------|-------------|----------|
| Boston |\$5.00 | \$45.00 |
| Roosevelt |5.00 | 45.00 |
| Whitmanli |5.50 | 50.00 |
| Teddy Jr. |5.00 | 45.00 |

Ready for larger pots.
No charge for packing.

THE DINGEE & CONARD CO.,
West Grove, Pa.

2 1/4-IN. FERNS, 2 1/4-IN.

| | Per 100 | Per 1000 |
|--------------------|-------------|----------|
| Whitmanli Compacta |\$6.00 | \$55.00 |
| Wanamaker |6.00 | 55.00 |
| Roosevelt |5.50 | 50.00 |
| Boston |5.50 | 50.00 |

Sparrowli, new sport of Superblasma, \$10.00 per 100.

THE SCHMIDT & BOTLEY CO.,
Springfield, O.

FERNS! FERNS!!

Extra large Bostons.....\$15.00 per 100
Large Bostons12.00 per 100
Medium Bostons10.00 per 100
Large Fish Tail Ferns, 75c, \$1.00 and \$1.50 each.
Large Pandanus Veitchii, 50c, 75c and \$1.00 each.

Cash, please.

W. P. NEWELL CO.,
Wholesale Grower, Apopka, Fla.

BOSTON FERNS.

Strong, clean; excellent value; ready to shift:

| | |
|-------|--|
| 2-in. |\$ 5.00 per 100, \$40.00 per 1000 |
| 3-in. |10.00 per 100 |
| 4-in. |25.00 per 100 |
| 5-in. |50.00 per 100 |

Cash, please, but no packing charge.
THE IMLAY CO., ZANESVILLE, O.

BOSTON FERNS, 4-IN., HALF PRICE.

Good stock, carefully packed; boxing free; to make room quick, \$12.50 per 100.
Cash with order.

THE URBANA FLORAL CO., URBANA, O.

FERNS OUR SPECIALTY.

100,000 2 1/4-in. Ferns.
Scottli, Teddy Jr., Roosevelt, Boston and Verona, \$6.00 per 100, \$55.00 per 1000.
20,000 Macawil, \$7.00 per 100, \$65.00 per 1000. Cash with order.
ERDMAN & ULRICH,
Belair Road and Erdman's Hill,
Baltimore, Md.

BOSTON FERNS.

STRONG, BUSHY, CLEAN STOCK.

| | |
|-------|-------------|
| 6-in. |\$0.70 |
| 7-in. |90 |
| 8-in. |1.25 |

Packing charges free.

DAVIS & STEINER CO.,
Morrison, Ill.

Boston, Whitmanli, Verona and Wanamaker, 2-in., \$6.00 per 100, \$55.00 per 1000; 250 at 1000 rate.
Boston, 3-in.\$15.00 per 100
Roosevelt, 4-in.25.00 per 100
Boston, 6-in.60c each
Cash, please; less 4 per cent discount.
B. C. Blake, Springfield, O.

CHOICE, STRONG FERNS.

Boston, Roosevelt, Teddy Jr., Whitmanli, 2 1/4-in., \$6.50 per 100, \$60.00 per 1000.
Boston, strong established stock, 4-in., 30c; Wanamaker, fine 4-in., 35c. Extra strong table Ferns, 2 1/4-in., 6c; 3-in., 10c.
GULETT & SONS, LINCOLN, ILL.

2 1/4-IN. FERNS, 2 1/4-IN.

| | |
|-----------|---------------------|
| Boston |\$6.00 per 100 |
| Whitmanli |6.00 per 100 |
| Roosevelt |6.00 per 100 |
| Wanamaker |6.00 per 100 |

THE REESER PLANT CO., SPRINGFIELD, O.

FERNS, STRONG 2 1/4-IN.

| | Per 100 | Per 1000 |
|----------------------|-------------|----------|
| Boston and Teddy Jr. |\$6.00 | \$55.00 |
| Macawil |7.00 | 65.00 |

Packing free. Cash with order.
B. L. GIBBS & SON CO., CUMBERLAND, MD.

BOSTON FERNS, BENCH-GROWN.

Ready for 6-in., with runners.....50c each
Ready for 7-in., with runners.....75c each
E. W. BURGHARD,
Box 153, Colorado Springs, Colo.

BOSTON FERNS.

Fine 3-in., clean, thriving plants, ready for shifting, \$12.00 per 100.
ZETLITZ FLORAL PRODUCTS CO.,
Dayton, O.

BOSTON FERNS, BENCH-GROWN.
Ready for 6-in.35c each
Ready for 7-in.50c each
Ready for 8-in.75c each
CHAS. A. MOSS, SPARTANBURG, S. O.

NEPHROLEPIS ANNA FOSTER.

Extra strong plants out of 2 1/4-in. pots, \$50.00 per 1000.
POEHLMANN BROS. CO.,
Morton Grove, Ill.

Fern dish Ferns, good assortment, 2 1/4-in., \$5.00 per 100, \$40.00 per 1000. Boston Ferns, 5-in. pot plants, \$35.00 per 100; 6-in., \$60.00 per 100.
The Storrs & Harrison Co., Painesville, O.

BOSTON FERNS.

Strong runners, ready for immediate delivery, \$10.00 per 1000, \$88.00 per 10,000.
20 per cent discount for cash.
F. M. SOAR, LITTLE RIVER, FLA.

BOSTON FERNS.

4-in. ready for 5-in., 25c; 5-in., 65c.
Cordata Compacta, 5-in., 65c.
GOREN GREENHOUSES, PARIS, TEX.

Fern Whitmanli, extra fine, clean, healthy plants, 5-in., 35c; 6-in., 60c; 7-in. pans, 75c each.
Koopman Bros., Davenport, Ia.

Ferns, Scottli, 4-in., \$20.00 per 100; Roosevelt, Scottli and Teddy Jr., 6-in., 50c each; Scottli, 7-in., 75c each; Roosevelt, 8-in., \$1.25 each. Cash, please. **M. Hilpert, Sta. O, 313 Belair Rd., Baltimore, Md.**

BOSTON FERNS.

2 1/4-in., \$6.00; 4-in., \$25.00; 6-in., \$75.00.
See Cineraria ad.
THE ROLF ZETLITZ CO., LIMA, O.

FINE BOSTON FERNS.

In bench ready for 5-in. and 6-in., 75c.
ALEXANDRIA GREENHOUSES,
109 E. Van Buren St., Alexandria, Ind.

Ferns, Boston, Whitmanli, strong plants from bench, ready for 4-in., 5-in. and 6-in. pots, \$25.00 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

Fern seedlings from flats, \$2.00 per 100; assorted for dishes, 2-in., \$6.00 per 100.
Roscoe S. Baldwin, 460 Atlanta St., Pasadena, Cal.

Boston Ferns, from the bench, ready for 5-in. and 6-in. pots, \$25.00 per 100. Cash.
S. A. Pinkstone, Utica, N. Y.

Dish Ferns, 10 varieties, 2 1/4-in., \$5.00 per 100, \$45.00 per 1000.
James D. Hooper, 1401 Roane St., Richmond, Va.

Boston Ferns, 450 5-in., 35c each. Must be sold at once to make room. **D. M. H. Underhill, Box Y 15, Wood St. W., Harvey, Ill.**

Ferns, Teddy, Jr., Boston and Roosevelt, 6-in., \$5.00 per doz.
S. H. Blankenbaker, Jeffersontown, Ky.

Ferns, 500 Boston, from strong 5-in. pots, 50c each; 50 or more 40c each. No charge for packing. Cash. **W. & T. Cass, Geneva, N. Y.**

Ferns, Boston and Roosevelt, from bench; fine large plants ready for 4-in., \$15.00 per 100.
Edward Whitton, Utica, N. Y.

Boston Ferns, pot-grown, 4-in., ready for 5-in., 25c each. Cash, please.
Chas. O. Walker, 1227 Logan Ave., Danville, Ill.

Table Ferns, assorted varieties, 2 1/4-in., \$6.00 per 100, \$55.00 per 1000; 500 at 1000 rate.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Boston Ferns, 2 1/4-in., \$6.00 per 100, \$55.00 per 1000. **Holton & Hunkel Co., Milwaukee, Wis.**

BUSINESS BRINGERS—

REVIEW CLASSIFIED ADS

FEVERFEW

Feverfew, double, strong rooted cuttings, \$2.50 per 100. Will be a life-saver for Memorial day. **Wauseon Floral Co., Wauseon, O.**

Feverfew, rooted cuttings, \$1.50 per 100; 2 1/4-in., \$3.00 per 100.
James D. Hooper, 1401 Roane St., Richmond, Va.

FICUS

FICUS, PERFECT PLANTS.

Leaves from ground up.
4-in. 9 to 12 leaves.....40c each
5-in. 12 leaves up.....60c each
STULP'S NURSERY, AUGUSTA, GA.

FICUS ELASTICA, GRAND PLANTS.

Select 4-in., 40c and 50c; 5-in. select, 75c.
GULETT & SONS, LINCOLN, ILL.

Rubbers, 4-in., \$40.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

FORGET-ME-NOTS

FORGET-ME-NOT, TRUE WINTER-FLOWERING.

2-in., \$4.00 per 100, \$35.00 per 1000.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

Forget-me-nots, Alpestris and Victoria, hardy dwarf, blue; strong plants, \$4.00 per 1000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Forget-me-nots, winter-flowering, good, strong plants, 2 1/4-in., \$5.00 per 100.
B. F. Blake, Marion, O.

Geranium S. A. Nutt, good stock, rooted cuttings, \$2.00 per 100. Cash.
Kemble Floral Co., Oelwein, Ia.

GERANIUMS, ROOTED CUTTINGS.

S. A. Nutt.....\$2.00 per 100
 Poitevine and Grant..... 3.00 per 100
 Scarlet Bedder 2.50 per 100
 Mixed 2.00 per 100
 S. A. Nutt, 2 1/2-in..... 5.00 per 100
 Cash with order, please.

BERT J. RUITER, R. D. NO. 3, CORTLAND, O.

GERANIUMS.

S. A. Nutt, 2 1/2-in., \$45.00 per 1000.
 Poitevine, 10,000 2 1/2-in.;
 Mrs. Lawrence, 5000 2 1/2-in.,
 \$6.00 per 100, \$50.00 per 1000.
 Well established.

Packing free. Cash with order.

V. T. SHERWOOD, CHARLESTOWN, N. H.

GERANIUMS, 2 1/2-IN.

Helen Michell\$6.00 per 100, \$50.00 per 1000
 Beate Poitevine... 5.00 per 100, 45.00 per 1000
 S. A. Nutt..... 4.00 per 100, 35.00 per 1000
 Thomas Meehan... 4.00 per 100, 35.00 per 1000
 Double White..... 4.00 per 100, 35.00 per 1000
 Boxes and packing free.

EVENDEN BROS. CO., WILLIAMSPORT, PA.

GERANIUMS, ROOTED CUTTINGS.

S. A. Nutt and Buchner.....\$20.00 per 1000
 Poitevine 30.00 per 1000
 S. A. Nutt, 2-in., 3 1/2 each..... 30.00 per 1000
 Poitevine, 2-in., 5c each..... 45.00 per 1000
 Cash with order.

E. C. WILLARD, MANKATO, MINN.

GERANIUMS, ROOTED CUTTINGS.

None better; ready now.

3000 S. A. Nutt, 400 Buchner, \$20.00; 500
 Ricard, 300 Poitevine, 200 Vland, \$26.00 per
 1000, or the lot for \$85.00.

WOODMONT GREENHOUSE.

Claude Schemp, Prop., Martins Ferry, O.

Geraniums, S. A. Nutt, Buchner, Vland, Pre-
 stilly, Doyle, Castellane, Lawrence and mixed,
 rooted cuttings, \$20.00 per 1000; 2-in., \$3.50
 per 100; Hill, Poitevine and Ricard, 2-in., \$5.00
 per 100, \$50.00 per 1000; rooted cuttings, \$30.00
 per 1000. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

Geraniums, Poitevine, Ricard, 2-in., \$27.50;
 S. A. Nutt, \$22.50 per 1000.

Rooted cuttings, Ricard, Poitevine, \$25.00;
 S. A. Nutt, Vland and mixed, \$20.00 per 1000.

These prices for one week only. All the above
 No. 1 stock. We need the room.

Llewellyn Greenhouses, Olean, N. Y.

GERANIUM CUTTINGS.

S. A. Nutt,
 \$2.00 per 100, \$18.00 per 1000,
 250 at 1000 rate;

by parcel post, prepaid.

LINESVILLE GREENHOUSE CO.,

Linesville, Pa.

Geraniums, S. A. Nutt, rooted cuttings, \$15.00
 per 1000; 2-in., \$25.00 per 1000; 3-in., \$35.00
 per 1000. Mme. Landry, rooted cuttings, \$20.00
 per 1000; 3-in., \$45.00 per 1000. These are all
 good, strong, clean plants and are priced to sell.
 We must have the room.

Riverside Gardens Co., Emporia, Kan.

Geraniums, strong 2-in. Poitevine and Ricard,
 \$5.00 per 100, \$45.00 per 1000; Ruby and Abbie
 Schaeffer, \$4.00 per 100, \$35.00 per 1000; mixed
 2-in. including all leading varieties, no Nutt or
 white, \$30.00 per 1000. Ivy Geranium Rycroft's
 Surprise, 2-in., \$3.50 per 100. Cash.

Jacobs Bros., Peoria, Ill.

GERANIUMS, ROOTED CUTTINGS.

S. A. Nutt, \$25.00; Poitevine, Scarlet Bedder
 and Anna Brown, \$30.00; Susane, \$60.00 per 1000.

GERANIUMS, 2 1/2-IN. POTS.

Poitevine, Scarlet Bedder and Anna Brown,
 \$50.00; Susane, \$75.00 per 1000

T. D. HEFKO, MARSHFIELD, WIS.

GERANIUMS, FROM 2 1/2-IN. POTS.

Immediate and later delivery.

Large, strong, well-established plants, S. A.
 Nutt, \$4.00 per 100, \$35.00 per 1000; Ricard,
 Buchner and Barney, \$5.00 per 100, \$45.00 per
 1000. Cash.

SILVIEUX GREENHOUSES, ASHTABULA, O.

GERANIUMS, HELEN MICHELL, POITEVINE.

Per 100 Per 1000

Helen Michell, 2 1/2-in.....\$6.00 \$55.00

Helen Michell, rooted cuttings... 3.25 30.00

Poitevine, rooted cuttings..... 3.25 30.00

500 or more at 1000 rate.

HARTLINE & HUFF, NEWCOMERTOWN, O.

GERANIUMS.

Rooted cuttings ready for shipment.

S. A. Nutt, \$25.00 per 1000.

Ricard, Poitevine, Scarlet Bedder and Anna

Brown, \$30.00 per 1000.

Cash with order.

PETER BROWN, LANCASTER, PA.

GERANIUMS, 3-IN.

Michell, \$8.00 per 100; Ricard, Beate Poite-
 vine and Improved Poitevine, \$6.00; S. A. Nutt
 and Doyle, \$5.00; also 2-in. of above varieties,
 \$1.00 less per 100. Packing free with cash.

C. G. LOCKE, ARKPORT, N. Y.

GERANIUMS.

In order to obtain bench room at once, we
 offer several thousand S. A. Nutt, rooted cuttings,
 at a special price of \$18.00 per 1000. "First
 come, first served." Cash, please.

GOULD BROS., GLENVIEW, ILL.

GERANIUMS, ROOTED CUTTINGS.

S. A. Nutt, \$20.00; Ricard and Poitevine,
 \$28.00 per 1000. S. A. Nutt, 2 1/2-in., \$33.00;
 Ricard and Poitevine, 2 1/2-in., \$45.00 per 1000.
 Cash, please.

NORWALK ROSE GARDENS, NORWALK, O.

Geranium S. A. Nutt, \$2.50, 2-in., \$4.00 per
 100.
 Huron Greenhouses, Huron, S. D.

GERANIUMS, ROOTED CUTTINGS.

S. A. Nutt, \$25.00 per 1000.
 Helen Michell, \$30.00 per 1000.
 Poitevine, \$30.00 per 1000.
 Cash.

HOFFMAN NURSERIES, ELMIRA, N. Y.

GERANIUMS, ROOTED CUTTINGS.

S. A. Nutt and Buchner.....\$25.00 per 1000
 Poitevine and Ricard 32.50 per 1000
 Every cutting a plant; packed to reach you
 in good condition.

ALBERT M. HERR, LANCASTER, PA.

GERANIUM S. A. NUTT.

Fine young stock in bloom.

4-in.\$10.00 per 100
 3-in. 6.00 per 100
 Rooted cuttings 2.25 per 100
 VAN NICE GREENHOUSES, WAUKON, IA.

GERANIUMS.

Per 100 Per 1000
 S. A. Nutt, rooted cuttings.....\$3.00 \$25.00
 Beate Poitevine, rooted cuttings 4.00 35.00
 S. A. Nutt, 2 1/2-in. 4.00 30.00
 HOLTON & HUNKEL CO., MILWAUKEE, WIS.

GERANIUMS, ROOTED CUTTINGS.

S. A. Nutt, Scarlet Bedder, Jean Oberle and
 Buchner, \$20.00 per 1000. Special price on lots
 of 10,000 and over. Cash.

THOS. F. BROWNE,

18 Monnier Ave., Detroit, Mich.

Geraniums, Scarlet Bedder and Beate Poite-
 vine, potted; 2 1/2-in., \$4.00 per 100, \$35.00 per
 1000; 2 1/2-in., \$5.00 per 100, \$45.00 per 1000.
 All stock guaranteed to be first class. Cash.
 Homer Harkness, Adrian, Mich.

GERANIUMS, ROOTED CUTTINGS.

5000 S. A. Nutt, \$20.00 per 1000
 Cash with order.
 MT. GILEAD FLORAL CO.,
 Mt. Gilead, O.

GERANIUMS, IMMEDIATE DELIVERY.

A. No. 1 stock, Ricard; 3-in., \$7.00; 2 1/2-in.,
 \$5.00; rooted cuttings, \$3.00; S. A. Nutt; 3-in.,
 \$6.00, 2 1/2-in., \$4.00, rooted cuttings, \$2.00.

THE CAREY GREENHOUSES, CAREY, O.

GERANIUMS.

S. A. Nutt, rooted cuttings.

\$20.00 per 1000.

J. W. ENSWEILER,

5331 S. Morgan St., Chicago, Ill.

GERANIUMS VERY STRONG.

S. A. Nutt, Scarlet Bedder, Double White.
 Out of 2 1/2-in. pots \$4.00 per 100
 Rooted cuttings 18.00 per 1000
 LAHR'S FLOWER SHOP, LA FAYETTE, IND.

SALLEROL GERANIUMS.

Sallerol rooted cuttings, strong, nice stock,
 ready now, \$1.75 per 100, or \$15.00 per 1000.
 Cash.

GREEVE FLORAL CO., OSKALOOSA, IA.

GERANIUM S. A. NUTT.

2 1/2-in. pots, \$4.00 per 100, \$35.00 per 1000.

Cash with order.

HERTER & WAYMAN,

5038 Lincoln Ave., Chicago, Ill.

2 1/2-IN. GERANIUMS. 2 1/2-IN.

S. A. Nutt\$4.00 per 100
 Poitevine 6.00 per 100
 Jean Vland 5.00 per 100
 CHARLES SHERWOOD, WATERLOO, IA.

GERANIUMS, ROOTED CUTTINGS.

S. A. Nutt and Marvel, \$2.00 per 100, \$18.00
 per 1000. Landry, \$2.00; Ricard, \$2.50 per 100.
 Cash.

E. G. GOLTZ, BELLEVUE, O.

GERANIUM POITEVINE

Rooted cuttings.....\$30.00 per 1000

Now ready for shipment. Cash with order.

THE RICHLAND FLORAL CO.,

Mansfield, O.

Geraniums that will please, rooted cuttings,
 \$22.50, 2 1/2-in., \$35.00 per 1000. These run 90%
 Nutt. Could call them Nutt but don't sell that
 way. R. P. Bohlander, P. O. Melrose Park,
 Ill. Greenhouse, Hilldale, Ill.

GERANIUMS, ROOTED CUTTINGS.

Ricard, \$30.00 per 1000.

Cash with order.

WINTERS & KRAMER,

R. F. D. No. 3, Delaware, O.

Geraniums, Poitevine, Ricard, American
 Beauty, Vland, Barney, Buchner, 2 1/2-in., \$50.00
 per 1000; E. G. Hill, 2-in., \$40.00 per 1000;
 Mrs. F. W. Blubaugh, R. R. 2, Elwood, Ind.
 Geraniums, Poitevine, rooted cuttings, \$20.00
 S. A. Nutt and Buchner, rooted cuttings, \$15.00
 per 1000; S. A. Nutt, 2-in., \$25.00 per 1000
 Quaker Hill Greenhouses, Sebring, O.

Geraniums, S. A. Nutt, Michell, Ricard, L.
 Favorite, Vland and Perkins, mixed, rooted cut-
 tings, \$3.00 per 100, \$25.00 per 1000

R. C. Johnson, Sterling

GERANIUMS, POITEVINE AND HILL.

Mixed, strong 2 1/2-in.

\$6.00 per 100, \$50.00 per 1000

CALVERT FLORAL CO., LAKE FOREST, ILL.

GERANIUMS, 2 1/2-IN.

Geraniums, Nutt, Oberle, Buchner, \$5.00;
 Poitevine, \$6.00; Michell, \$8.00 per 100

GILLET & SONS, LINCOLN, ILL.

Geraniums, S. A. Nutt, rooted cuttings, \$20.00
 per 1000; Poitevine, unrooted, \$18.00 per 1000.
 Jacob Russler, 11350 S. Fairfield Ave., Chicago,
 Ill.

Geranium Beate Poitevine, in 2 1/2-in. pots,
 fine stock, \$5.00 per 100. Cash.
 La Crosse Floral Co., La Crosse, Wis.

GERANIUM ROOTED CUTTINGS, PER 1000.
 Poitevine, \$25.00; S. A. Nutt and mixed, \$20.00.
 Cash.

S. E. MUNTZ, DUBUQUE, IA.

Geraniums, S. A. Nutt, strong rooted cuttings,
 \$2.00 per 100; rooted cuttings transplanted in
 ground, as good as 2-in., \$2.50 per 100; 2 1/2-in.,
 \$3.00 per 100. James O. Jacobs, Irwin, Pa.

Geranium S. A. Nutt, rooted cuttings, \$3.00
 per 100; 2 1/2-in., \$6.00 per 100; 3-in., \$8.00 per
 100; 4-in., \$13.00 per 100.

Montgomery Gardens, Sac City, Ia.

Geraniums, Ricard, Poitevine, Mme. Barney,
 Landry, strong 2 1/2-in., \$5.00 per 100; S. A.
 Nutt, Buchner, Appleblossom, \$4.00 per 100.
 Henry Krueger, 602 Clark St., Toledo, O.

Geraniums, S. A. Nutt, Ricard, Poitevine,
 2-in., \$3.50 per 100, \$35.00 per 1000. Ready now.
 Packing free. Cash.

A. D. Nunan Co., East Saugus, Mass.

GERANIUMS, ROOTED CUTTINGS.

Poitevine, Ricard and S. A. Nutt,
 \$25.00 per 1000.

H. T. MILLER, ALLIANCE, O.

Geraniums, Mme. Barney and Improved S. A.
 Nutt, 2 1/2-in., \$4.00 per 100.

O. O. Schrock, E. 3rd St., Ligonier, Ind.

Geranium S. A. Nutt, rooted cuttings, now or
 later, \$2.00 per 100, \$20.00 per 1000, prepaid.

Sefton's Greenhouse, Chillicothe, Mo.

Geranium S. A. Nutt, strong stock, 2-in., \$3.50
 per 100. Cash.

Harglerode Bros., Shippensburg, Pa.

Geranium S. A. Nutt, rooted cuttings, \$20.00

per 1000.

New London Greenhouse, New London, O.

Geranium S. A. Nutt, sure to please; pot
 rooted, very fine stock, 2 1/2-in., \$4.00 per 100.
 Freeport Floral Co., Freeport, Ill.

Geranium Mme. Sallerol, strong rooted cuttings,
 \$2.50 per 100. Cash.

West End Greenhouses, Kokomo, Ind.

Geraniums, Beate Poitevine and Helen
 Michell, A-1 stock, 2 1/2-in., \$5.00 per 100, \$50.00
 per 1000.

John B. Rudy, Elmira, N. Y.

Geranium S. A. Nutt, strong, healthy plants,
 2 1/2-in., \$3.25 per 100. Cash.

Felix Kramer, Blaine St., Niles, O.

Geranium S. A. Nutt, 20,000 rooted cuttings,
 \$25.00 per 1000.

The Elitch Gardens Co., Denver, Colo.

Geranium S. A. Nutt, strong, 2-in. ready for
 shift, 3 1/2c. Cash.

Edwin H. Woerner, Arlington, Neb.

Geraniums, E. G. Hill and S. A. Nutt, 2 1/2-in.,
 \$4.00 per 100. Cash with order.

Harry A. Cook, Oberlin, O.

Geranium S. A. Nutt, A 1 stock, cuttings,
 \$2.25 per 100, \$20.00 per 1000. Cash.

Anderson Greenhouse, Cannon Falls, Minn.

Geraniums, Poitevine, 2 1/2-in., \$45.00; S. A.
 Nutt, 2 1/2-in., \$30.00 per 1000. Bellamy Bros.,
 319 Onondaga Ave., Syracuse, N. Y.

Geranium Poitevine, strong 3-in. stock plants,
 \$8.00 per 100. 2-in. later.

The East Lawn Gardens, Urbana, O.

Geranium S. A. Nutt, 3-in., \$6.00 per 100;
 2-in., \$3.00 per 100.

L. Linnemann, Jr., Des Plaines, Ill.

Geranium Mme. Buchner, white; strong 4-in.,
 \$10.00 per 100. Cash with order.

Matthewson's, Sheboygan, Wis.

Geranium S. A. Nutt, 2-in., \$3.50 per 100.
 Cash.

Hubbard's, Topeka, Kan.

Geraniums, Poitevine and Ricard, 2 1/2-in., \$5.00
 per 100. Fairacre Plant Farm, Ashland, Va.

Rose Geraniums, 2-in., \$3.00 per 100. Cash.

Ryer Bros., Chambersburg, Pa.

GLADIOLI

SPECIAL 20 PER CENT DISCOUNT.

For full delivery

Gladioli, "Kunderd" Varieties.

Deduct 20 per cent from the prices of the
 following varieties for full delivery together
 with many more included in complete list.

| Prices are | 1 1/2-in. | 1 1/4 to 1 1/2 | 1 to 1 1/4 | 3/4-in. | 1/2-in. |
|--------------|-----------|----------------|------------|---------|---------|
| per 100 | per 100 | per 100 | per 100 | per 100 | per 100 |
| Gold Drop | \$30 | \$25 | \$22 | \$19 | \$15 |
| per 1000 | | | | | |
| Alce Tiplady | 90 | 72 | 60 | 50 | 42 |

GLADIOLI—Continued

| GLADIOLUS BULBS. | |
|--|------------------|
| America, No. 1 lavender, pink.... | \$15.00 per 1000 |
| Mrs. Francis King, No. 1, scarlet.. | 16.50 per 1000 |
| Halley, No. 1, salmon-pink..... | 21.00 per 1000 |
| Prince of Wales, No. 1, salmon pink | 50.00 per 1000 |
| Herada, No. 1, large..... | 60.00 per 1000 |
| Gretchen Zang, No. 1, soft pink; large | 45.00 per 1000 |
| Evelyn Kirtland, No. 1, pink; large | 65.00 per 1000 |
| The Pearl, No. 1, bright florists' pink | 35.00 per 1000 |
| K. Glory, No. 1, creamy-pink.... | 45.00 per 1000 |
| Dr. Norton, No. 1, creamy-pink; large; new; fine | 20.00 per 100 |
| Louise, No. 1, lavender; very large | 25.00 per 100 |
| Diana, crimson, large; new..... | 35.00 per 100 |
| Flora, yellow; very large..... | 12.00 per 100 |
| Chicago White, No. 1, white; early | 25.00 per 1000 |
| Mrs. Watt, No. 1, crimson..... | 28.00 per 1000 |
| Glory of Holland, No. 1, white.. | 35.00 per 1000 |
| Peace, No. 1, white, large..... | 30.00 per 1000 |
| Schwaben, No. 1, yellow..... | 35.00 per 1000 |
| War, No. 1, dark red; large..... | 35.00 per 1000 |
| Pink Beauty, No. 1, pink; very early | 25.00 per 1000 |
| Baron Hulot, No. 1, purple-blue.. | 62.00 per 1000 |
| BULBLETS, PER 1000. | |
| Baron Hulot | \$ 1.50 per 1000 |
| Pink Perfection | 2.50 per 1000 |
| The Pearl | 1.00 per 1000 |
| Prince of Wales..... | 2.00 per 1000 |
| Louise | 12.50 per 1000 |
| Diana, new; rare; crimson..... | 12.00 per 1000 |
| Anna Eberius | 1.00 per 1000 |
| Chicago White | 1.00 per 1000 |
| War | 1.00 per 1000 |
| Schwaben | 1.00 per 1000 |
| Kunderl Glory | 1.25 per 1000 |
| Mrs. Frank Pendleton..... | 1.00 per 1000 |
| Pink Beauty | 1.25 per 1000 |
| Halley | 0.75 per qt. |
| America | 0.50 per qt. |
| Mrs. Francis King | 0.75 per qt. |
| 1910 Rose | 2.25 per 1000 |
| Evelyn Kirtland | 2.25 per 1000 |
| Gretchen Zang | 2.00 per 1000 |

This stock is all carefully rogued; fine, plump bulbs; fall delivery. Cash, please.

PERRY GARDENS, RAVENNA, O.

POMMERT'S "PURITY."

This is the new commercial white that created a sensation at the Washington, D. C., convention of the S. A. F., was given a first class certificate and was presented to President Harding by the ladies of the S. A. F. with an appropriate speech dedicating it to the memory of his mother.

It is a pure white when cut in bud and opened in water; flower is size and form of America but has more substance making it the best shipper and keeper we have ever grown.

Strong healthy grower in the field and greenhouse; an ideal forcing variety but two weeks later than Lilywhite; an all season kind. You will have to have it eventually—Why not now? The best money-maker of all in the cut flower market. Be sure to get the right one "Pom-mert's." Our soil produces the best bulbs to be had.

PRICES.

No. 1 tested stock, 1½-in. up...\$60.00 per 1000

PLANTING STOCK.

| About 85% Purity, 15% Improved America. | |
|---|--------------------|
| | Per 100 Per 1000 |
| 1-in. up | \$4.50 \$40.00 |
| ¾-in. up | 3.50 30.00 |
| ½-in. up | 2.50 20.00 |
| ¼-in. up | 2.00 15.00 |
| Bulblets | 1.00 |
| Bulblets | \$60.00 per bushel |

Send in your orders now and have them shipped when you want them.

GLEN MARY FISH FARM, AMELIA, O.

LAWLER PAYS THE FREIGHT.

Gladiolus Bulbs delivered at your freight depot. I will allow you to deduct the freight to your station when your order is for at least 2000 of No. 3 or larger bulbs and 5000 of the smaller sizes or at least a bushel of bulblets.

Smaller lots will be shipped by express or parcel post at your expense and charged for at lower prices. Send half the amount of your bill with the order, balance when the goods arrive at your R. R. depot. Bulbs grown in Puget Sound soil are vigorous, full of "pep." Halley, No. 1, 1½-in. up.....\$22.75 per 1000
Halley, No. 2, 1¼ to 1½-in.....18.75 per 1000
Halley, No. 3, 1 to 1¼-in.....13.75 per 1000
Halley, No. 4, ¾ to 1-in.....10.75 per 1000
Halley, No. 5, ½ to ¾-in.....8.75 per 1000
Halley, No. 6, under ½-in.....6.75 per 1000
Bulblets, 32 quarts.....35.75 per bu.
Panama, No. 1, 1½-in. up.....24.75 per 1000
Panama, No. 2, 1¼ to 1½-in.....21.75 per 1000
Panama, No. 3, 1 to 1¼-in.....17.75 per 1000
Panama, No. 4, ¾ to 1-in.....14.75 per 1000
Panama, No. 5, ½ to ¾-in.....9.75 per 1000
Panama, No. 6, under ½-in.....7.75 per 1000
Bulblets, 32 quarts.....37.75 per bu.
Do not delay ordering until we are out of some sizes.

GEORGE LAWLER.

Gardenville Tacoma, Wash.
Gladiolus Le Marechal Foch, bulblets, pt., \$4.25; qt., \$8.00, prepaid.
J. D. Long, Boulder, Colo.

WRITE TODAY

For my descriptive price list of Gladiolus bulbs in all sizes; new and standard varieties.

JELLE ROOS,
Gladiolus Specialist.

Box A, Concord, Mass.

GLADIOLI—1½-in. to 2¼-in.

| | Per 1000 |
|---------------------------------|-----------------|
| America | \$18.00 |
| Mrs. F. King | 18.00 |
| Mrs. Watt | 35.00 |
| Mrs. F. Pendleton..... | 35.00 |
| Pink Beauty | 35.00 |
| Baron Hulot | 40.00 |
| Panama | 32.00 |
| Peace | 30.00 |
| Mary Fennell | 60.00 |
| Halley | 25.00 |
| Empress of India..... | 30.00 |
| Ida Van | 18.00 |
| Jean Dieulayfoy | 45.00 |
| Lucretia | 15.00 |
| Primulinus, mixed | 15.00 |
| Primulinus, mixed bulblets..... | \$10.00 per bu. |
| Primulinus, mixed bulblets..... | 35c per qt. |

Bulblets of all the named varieties, \$12.00 per bu.; 50c per qt. Also 20 varieties of E. A. Kunderl's choice ruffled Gladioli by the bulb or 100. Write me your wants.

R. TREVEAL,

8 Bradford St., Auburn, N. Y.

HIGH-CROWNED, FULL-OF-PEP GLADIOLI.

Northern-grown, best and hardiest bulbs offered; stock has all been topped and is guaranteed free from disease and true to name. If bulbs not satisfactory, return them and we will refund your money.

| | No. 1 | No. 2 | No. 3 |
|---------------------------|---------|---------|---------|
| America | \$16.00 | \$18.00 | \$ 9.00 |
| Schwaben | 28.00 | 22.00 | 17.50 |
| Panama | 28.00 | 22.00 | 17.50 |
| Autumn Queen | 25.00 | 20.00 | 15.00 |
| Peace | 28.00 | 22.00 | 17.50 |
| Loveliness | 60.00 | 50.00 | 40.00 |
| Prince of Wales..... | 50.00 | 40.00 | 30.00 |
| Mrs. Frank Pendleton..... | 30.00 | 24.00 | 20.00 |
| Evelyn Kirtland | 60.00 | 50.00 | 40.00 |
| L'Immaculee | 60.00 | 50.00 | 40.00 |
| Herada | 60.00 | 50.00 | 40.00 |
| Gretchen Zang | 40.00 | 30.00 | 24.00 |
| Lilywhite | 50.00 | 40.00 | 30.00 |
| Mr. Mark | 50.00 | 40.00 | 30.00 |

BURMEISTER & HARTUNG,
Onekama, Mich.

HALLEY, SPECIAL.

Extra fine bulbs.

| | |
|---------------------------------|------------------|
| 30,000 No. 1, 1½-in. and up.... | \$20.00 per 1000 |
| 15,000 No. 2, 1¼-in. and up.... | 14.00 per 1000 |
| 10,000 No. 3, 1-in. and up..... | 12.00 per 1000 |
| 10,000 No. 4, ¾-in. and up..... | 8.00 per 1000 |
| 20,000 No. 5, ½-in. and up..... | 5.00 per 1000 |
| 100,000 No. 6, under ½-in..... | 3.00 per 1000 |
| 10 bu. of bulblets..... | 20.00 per bu. |

10 per cent discount on all orders of \$50.00 or over for cash.

Look up our full page ad in November 16 Review.

THE PFEIFFER NURSERY, WINONA, MINN.

PLANTING STOCK, PRICE PER 1000.

| | ¾ to 1-in. | ½ to ¾-in. | under ½-in. |
|---------------------------------|------------|------------|-------------|
| Mrs. Dr. Norton..... | ..... | ..... | \$25.00 |
| Herada ..... | ..... | ..... | 20.00 |
| America | \$ 5.00 | \$ 3.00 | 2.00 |
| Halley | 6.00 | 4.00 | 3.00 |
| Crackerjack | 6.00 | 4.00 | 3.00 |
| Golden West | 5.00 | 4.00 | 3.00 |
| Primulinus Hybrids.... | 5.00 | 3.00 | 2.50 |
| Pendleton | 15.00 | 10.00 | 8.00 |
| Willbrink | 15.00 | 13.00 | 10.00 |
| Yellow Hammer | 14.00 | 10.00 | 8.00 |
| Panama and America, mixed | 8.00 | 5.00 | 4.00 |
| High Grade Mixture.. | 8.00 | 4.00 | 2.00 |

SUNSET HILL FARM, ANNISQUAM, MASS.

EXTRA EARLY MONEY-MAKERS.

| | No. 1 | No. 2 |
|--|---------|---------|
| Per 1000 | | |
| Halley, salmon-pink; 70 days.... | \$20.00 | \$17.50 |
| Maiden's Blush, flesh-pink; 63-67 days | 75.00 | 65.00 |
| Orange Brilliant, orange; 60-63 days | 50.00 | 40.00 |

The early flower gets the money. These three are the earliest in the trade. Get yours now.

Planting stock: Let us figure with you on your requirements of small sizes. We have large stocks of most varieties that are "right" in price and quality. Make GLADWOOD GARDENS your "buy word."

GLADWOOD GARDENS, COPEMISH, MICH.

Gladioli: Our beautiful illustrated catalogue containing many new varieties free on demand.
Peter Hopman & Sons, Hillegom, Holland.

CALIFORNIA-GROWN GLADIOLUS BULBS.

| | No. 1 | No. 2 | No. 3 | No. 4 | No. 5 | No. 6 |
|--------------------|-------|-------|-------|-------|-------|---------|
| Per 1000. | | | | | | |
| America | \$18 | \$15 | \$10 | \$ 7 | \$ 4 | \$ 2.50 |
| Panama | 25 | 20 | 14 | 10 | 6 | 4.00 |
| Emp. of India..... | 28 | 20 | 15 | 12 | 8 | 5.00 |
| Pendleton | 30 | 22 | 17 | 14 | 9 | 6.00 |
| Schwaben | 30 | 24 | 20 | 16 | 12 | 8.00 |
| Lilywhite | 40 | 33 | 26 | 20 | 15 | 10.00 |
| Kirtland | 50 | 40 | 30 | 25 | 20 | 15.00 |

Bulblets per 1000; Pendleton, 85c; Schwaben, \$1.50; Lilywhite, \$1.50; Kirtland, \$2.00; Peace, \$1.50.

Cash with order; delivery charges prepaid to any point west of the Mississippi river.

J. P. TRIPP, SALINAS, MONTEREY CO., CAL.

GLADIOLUS BULBS.

| None better. | | None cheaper. | |
|-------------------|---------------------|---------------|------|
| Price per 1000. | 500 same rate. | | |
| Min. size. | 1½- 1¼- 1- ¾- ½- ¼- | | |
| Bertrex | \$45 | \$36 | \$28 |
| Europa | 45 | 35 | 26 |
| H. Kirtland | 40 | 32 | 24 |
| Glory (K.) | 25 | 20 | 16 |
| Gr. Zang | 30 | 24 | 19 |
| Herada | 40 | 32 | 25 |
| H. Franklin | 80 | 64 | 50 |
| Pendleton | 30 | 24 | 19 |
| Peace | 25 | 20 | 16 |

20 per cent with order, balance before shipment.

NORMAN E. TULLY, HUBBARD, O.

PLACE YOUR ORDER NOW

for these "Extristrong," Iowa-grown Gladiolus bulbs while you can secure them. Greenhouse space is very valuable and it will pay you to order at once. We are already sold on America, Mrs. Pendleton, Prince of Wales and many others in the forcing quality but can still offer:

| | |
|---|---------|
| Chicago White, forcing quality..... | \$25.00 |
| Lilywhite, forcing quality..... | 50.00 |
| Mrs. Frances King, forcing quality..... | 18.00 |
| Niagara, forcing quality..... | 35.00 |
| Yellow Hammer, forcing quality..... | 35.00 |
| Halley, forcing quality..... | 30.00 |

Our complete list gives all sizes.

GARDENS OF SMEDLEY, WATERLOO, IA.

WE RAISE OUR OWN STOCK.

And guarantee it true to name.

| Variety. | up 1½- 1¼- 1- ¾- ½- ¼- | under ½- |
|---------------------|--------------------------|----------|
| America | \$15 \$12 \$ 9 \$ 7 \$ 5 | .. |
| Ida Van | 18 16 12 10 .. | .. |
| Kirtland | .. 30 25 20 .. | \$15 |
| Prinsepine | 15 12 9 7 .. | .. |
| Gretchen Zang | .. 30 25 20 .. | 15 |
| King | 18 16 12 10 7 .. | .. |
| Peace | 28 24 20 | .. |
| Schwaben | .. 25 20 18 .. | .. |

Cash, please.

HIGHLAND VIEW FLORAL CO.,

Cuyahoga Falls, O.

GLADIOLUS BULBS.

| | 1 to 1½-in. | ¾ to 1-in. | ½ to ¾-in. |
|-----------------------|-------------|------------|------------|
| Prices per 1000. | | | |
| Le Marechal Foch..... | \$45.00 | \$35.00 | \$25.00 |
| Wilbrink | 22.50 | 18.00 | 15.00 |
| Loveliness | 25.00 | 20.00 | 16.00 |
| Prince of Wales..... | 25.00 | 20.00 | 15.00 |
| Red Canna | 15.00 | 12.00 | 10.00 |
| Flora | 32.00 | 28.00 | 22.00 |
| Nora | 22.50 | 18.00 | 15.00 |
| Sydonia | 40.00 | 30.00 | 25.00 |
| White Giant | 32.00 | 28.00 | 22.00 |

5 per cent discount for fall delivery.

WOODLAWN GARDENS, STERLING, ILL.

MUST HAVE MONEY RIGHT OFF!

Gladiolus bulbs, planting sizes and bulblets.

| Per 1000 | to 1 | to ¾ | to ½ | Bulblets |
|---|---------|--------|--------|----------|
| Halley, salmon | \$ 6.00 | \$4.50 | \$2.50 | \$0.40 |
| Panama, pink | 8.00 | 6.00 | 4.00 | .60 |
| Independence, coral .. | 7.00 | 5.00 | 3.00 | .40 |
| War, scarlet | 9.00 | 7.00 | 4.00 | .90 |
| Pendleton, pink | 10.00 | 8.00 | 6.00 | 1.00 |
| Foch, L'Immaculee, Lilywhite, White Giant and many others. Check, please. | | | | |

ROCKLAND HEIGHTS BULB FARMS.

R. No. 5, Hillsdale, Mich.

BULB SPECIALS.

Prices good until December 1. Stock true to name and clean.

| | |
|--|---------|
| 1000 Marshal Foch (K) bulblets and 2 flowering size yearlings..... | \$20.00 |
| 1000 Flora bulblets and 2 bulbs..... | 3.00 |
| 1000 Golden Measure bulblets and 1 bulb.. | 48.00 |
| 100 Golden Measure bulblets and 1 bulb.. | 5.00 |
| Wm. Kent, bulblets, each..... | 0.50 |
| Few bulbs, Chicago White left, per 1000. | |
| No. 1 size, \$18.00; No. 2, \$14.00; No. 3, \$11.00. | |

Cash with orders.

CHAS. B. RAFFAUF,

Independence, Ia.

GLADIOLUS BULBS AND BULBLETS.

| Per 1000 | No. 1 | No. 2 | No. 5 | No. 6 | Bulb-lets |
|--|-------|-------|-------|-------|-----------|
| E. Kirtland..... | \$60 | \$50 | \$18 | \$12 | \$2.00 |
| Mrs. Pendleton.... | 30 | 25 | 10 | 6 | .75 |
| Prim. Yellow | 15 | 10 | .. | .. | .. |
| Helen Franklin, Kunderl's early ruffled white; No. 1, \$8.00 per 100; bulblets, \$3.00 per 1000. | | | | | |
| Evelyn Kirtland bulblets 15 per cent discount on 5000 or more. | | | | | |

C. L. COOK, CYGNET, O.

THE BEST COMMERCIAL VARIETIES.

In bulbs that are strictly first-class, up to size and true to name.

Wholesale price list now ready.

DIRIGO GLADIOLUS GARDENS.

125 Concord St., Portland, Me.

Gladiolus Anna Eberius, No. 1, \$13.00; No. 2, \$11.00 per 100, prepaid. J. D. Long, Boulder, Colo.

GLADIOLUS BULBS.

40 acres of unexcelled stock.

Dependable service.

Write for prices.

UNITED BULB CO.,
Mount Clemens, Mich.

| TRUE TO NAME PLANTING STOCK. | | | |
|------------------------------|---------|---------|---------|
| Price per 1000 | No. 4 | No. 5 | No. 6 |
| Halley | \$ 9.00 | \$ 5.00 | \$ 3.00 |
| Chicago White | 13.00 | 9.00 | 5.50 |
| Le Marechal Foch..... | | 35.00 | 25.00 |
| Gretchen Zang | 25.00 | 16.00 | 10.00 |
| Mrs. Pendleton | 16.00 | 12.00 | 7.50 |
| Mrs. F. King..... | 10.00 | 5.00 | 3.00 |
| Panama | 12.00 | 8.00 | 5.00 |
| Baron Hulot | 25.00 | 20.00 | 15.00 |

10 per cent discount for cash with order.
HENRY H. BREUSS, HAMBURG, N. Y.

SPECIAL OFFER.

For all orders for delivery prior to February 1, 1923, we will allow a discount of 5 per cent from Catalogue prices. Also, we will allow an additional 5 per cent for cash with order. Our bulbs are healthy and are guaranteed true to name when shipped. Act quickly, as all orders are subject to prior sale.

P. O. Box 555, P. VOS & SON,
Grand Rapids, Mich.

SPECIAL OFFER.

| | Per 100 | Per 100 | Per 1000 |
|------------------------------------|---------|---------|----------|
| Lilywhite, 1 1/4-in. up..... | \$0.75 | \$6.00 | \$45.00 |
| Lilywhite, 3/4 to 1-in..... | .50 | 4.00 | 35.00 |
| White Glory | 1.50 | 10.00 | ..... |
| Le Marechal Foch, 1 1/4-in. up .. | .75 | 7.00 | ..... |
| Le Marechal Foch, 3/4 to 1-in..... | .60 | 5.00 | 40.00 |
| Evelyn Kirtland, 3/4 to 1-in..... | .60 | 3.50 | 30.00 |

Bulbets of the above, \$1.00 per 1000.
Write for our prices on planting stock.
J. G. BURROWS, ONSSET, MASS.

GLADIOLI SPECIALS.

| | Per 100 | Per 1000 |
|--------------------------|--------------|----------------------|
| Herada | No. 1 \$5.00 | No. 2 Bulbets \$2.00 |
| Schwaben | 3.00 | 2.00 |
| Kirtland | 7.00 | 2.00 |
| Diener's Mixture | 3.00 | 2.50 |
| Primulinus, Kunderd's .. | 1.00 | .75 |

Cash with order. Packing free. Send for list of newest varieties.
JOS. A. FREYMANN, DYERSVILLE, IA.

GLADIOLUS BULBS.

To close out remainder of choice young bulbs, will make these attractive prices:
Prince of Wales, 100 1 1/4-in. up, \$3.50 per 100; 400 1 to 1 1/4-in., \$2.25 per 100; 1000 1/2 to 1-in., \$18.00 per 1000. Pendleton, 150 1 1/4-in. up, \$2.50 per 100; 250 1 1/4-in., \$2.00 per 100; 400 3/4 to 1-in., \$1.25 per 100. Panama, 125 1 1/4-in. up, \$2.00 per 100.
ALBERT GESNER, NORA, ILL.

LOOK UP THE LARGE LIST!

of Gladiolus Bulbs
offered in last week's
Florists' Review.

MAPLE HILL NURSERY,
Nora Springs, Ia.

| GLADIOLI, A NO. 1 PLUMP BULBS. | | | |
|-----------------------------------|---------|----------|--|
| Louise, 1 1/4-in. up..... | \$24.00 | per 100 | |
| Louise, 1 1/4 to 1 1/2-in..... | 20.00 | per 100 | |
| Louise, 1 to 1 1/4-in..... | 18.00 | per 100 | |
| Louise, bulbets | 10.00 | per 1000 | |
| Lilywhite, 1 1/4-in. up | 4.50 | per 100 | |
| Lilywhite, 1 1/4 to 1 1/2-in..... | 3.50 | per 100 | |
| Lilywhite, 1 to 1 1/4-in..... | 3.00 | per 100 | |
| Lilywhite, bulbets | 2.50 | per 1000 | |

A. N. KINSMAN, INC., AUSTIN, MINN.

GLADIOLUS MISS HELEN FRANKLIN.
Recognized as the leading white; florists' variety; an early forcer; a great multiplier; blooms from small bulbs outside.

Bulbs per 1000, 100 at the 1000 rate. 1 1/4-in. up, \$65.00; 1 1/4-in. to 1 1/2-in., \$50.00; 1 to 1 1/4-in., \$40.00; 3/4 to 1-in., \$30.00. 1/2 to 3/4-in., \$20.00; under 1/2-in., \$10.00; bulbets, \$2.00 per 1000.

THOMAS COGGER,

Gladiolus Specialist, Melrose, Mass.

LE MARECHAL FOCH.

We are now quoting Le Marechal Foch at a price that florists can afford to grow this exceptionally large, light-pink in Nos. 2, 3 and 4 sizes, and guarantee that No. 4 will throw a satisfactory spike.

We can use in exchange No. 1 and No. 2 in Wilbrink, L'Immaculee, Dr. Norton, No. 5, or any of the new varieties in planting sizes.

WOODLAWN GARDENS, STERLING, ILL.

Gladioli, 2000 Lilywhite, \$15.00; 2000 Prince of Wales, \$10.75; 2000 Le Marechal Foch, \$20.00; 2000 Mrs. Frank Pendleton, \$6.00; 2000 Chicago White, \$2.00, planting stock all 1 1/4-in., or less. New Jersey-grown Gladiolus bulbs. Prices per 1000.

Theodore Schallhol, Grower, Woodbury, N. J.

GLADIOLUS BULBS!

See my display ad
on another page in this issue.

W. E. KIRCHHOFF, SR.,
Monterey, Cal.

Gladiolus Flora, bulbets, pt., \$4.75, qt., \$9.00, prepaid.
J. D. Long, Boulder, Colo.

GLADIOLUS BULBETS, PER 1000.
Conspicuous, \$1.50; Illinois, Gretchen Zang, \$1.00; Autumn Queen, Willy Wigman, War, Pendleton, 50c; Halley, Mrs. Francis King, Primulinus Hybrids, Crackerjack, 35c; 5000 for \$1.25. Have 5000 Mary Fennell and Helen Franklin, mixed, \$1.50. Send for our bargain list of other varieties and sizes.
F. M. PALMITER & SON,
Janesville, Wis.

GLADIOLI.

| | No. 1 | No. 2 | No. 3 | No. 4 | No. 5 | No. 6 |
|-------------------|-------|-------|-------|-------|-------|--------|
| America | \$16 | \$12 | \$8 | \$6 | \$4 | \$3.00 |
| Mrs. F. King..... | 18 | 14 | 10 | 7 | 5 | 3.50 |
| Panama | 25 | 20 | 16 | 12 | 8 | 5.00 |
| Peace | 25 | 18 | 13 | 8 | 6 | 5.00 |
| Mixture | 18 | 13 | 10 | 7 | 5 | 2.50 |

Send for price list of 25 varieties.
BUSTER BROS., WILMINGTON, O.

PLUMP YOUNG BULBS.

For fall delivery.

Ida Van, per 1000, \$15.00; \$12.00; \$9.00; \$6.00; \$4.00.
Alice Tiplady, per 100, \$8.00; \$7.00; \$6.00; \$5.00; \$4.00.

F. o. b. Wolcottville, 5 per cent discount cash with order.
J. C. GROSSMAN, WOLCOTTVILLE, IND.

GLADIOLUS BULBS.

Our wholesale list to the trade is now ready. We are quoting very low prices on 30 or more of the leading commercial varieties. Over one million young planting stock to offer; also bulbets. 15 per cent discount on cash orders prior to January 1.

FULLER'S GLADIOLUS FARM,
R. F. D. 10, Battle Creek, Mich.

GLADIOLUS PRIMULINUS.

Nothing is more beautiful than our Primulinus with their oriental and pastel colors; the demand for them is growing fast; a few bushels of bulbets for sale, by early planting thousands of them will produce flowers, \$8.00 per bushel.

CHAUTAUQUA FLOWERFIELDS,

Bemus Point, N. Y.

GLADIOLI.

We are now mailing our new wholesale list of Gladioli, in which we are making special prices on our own originations; and also, offering the better standard varieties. Ask for this before placing your order. A liberal discount for cash and fall delivery.

A. H. AUSTIN CO., WAYLAND, O.

GLADIOLUS BULBS AT PRICES TO SUIT.

All sizes for fall delivery.

America, Mrs. Francis King, Schwaben, Pink Beauty, Halley, Mrs. Frank Pendleton, Crackerjack, La Grandesse, Pride of Goshen, Meadowvale, Chicago White and others. It will pay you to investigate.

WILL PHELPS, LITTLE YORK, ILL.

SPECIAL, SIXTY VARIETIES.

Listed in each or half dozen lots, 25 of Kunderd's. Try 6 of a kind on your own ground before you buy the 1000; 20 of our varieties listed by 1000, in all sizes, including bulbets. List free.

LE GRON FLORAL CO., Toledo, O.
125 Amherst Drive.

GRETCHEN ZANG.

No. 1, \$50.00; No. 2, \$45.00; No. 3, \$40.00; No. 4, \$32.00; No. 5, \$25.00; No. 6, \$20.00; bulbets, \$1.50. Prices per 1000, 100 at 1000 rate. Halley at one-half above prices. Write us for our full list.

LE GRON FLORAL CO., Toledo, O.
125 Amherst Drive.

GLADIOLI, WONDERFUL FORCERS.

Per 1000 1 1/4-in. up 1 1/4-in. up
Primulinus Sunbeam\$65.00 \$60.00
Pink Beauty

HARDY PLANTS—Continued

WAYSIDE GARDENS.

Largest growers of
perennial plants
in America.

It will be a pleasure to mail
you our catalogue.
It is the best book
of its kind published.

THE WAYSIDE GARDENS CO.,
Mentor, O.

S. BRYSON AYRES OFFERS

The following well grown stock.
Packed right, to arrive right.

HARDY CARNATIONS—White, red, pink, violet, extra large plants, \$15.00 per 100. These Carnations are perfectly hardy, withstanding the severest winters without protection and they bloom with us out of doors for Mothers' day and Decoration day sales, continuing in bloom throughout the summer and fall. Another feature of this hardy Carnation plant is the fact that it remains green all winter, making it a valuable winter decorative plant.

GYSOPHILA—Double white; strong 3-year-old plants, \$32.00 per 100.

HOLLYHOCKS—Double pink, red, white, yellow and maroon, \$8.00 per 100.

GALLIARDIA—The beautiful Indian red shades; extra large plants, \$8.00 per 100.

DELPHINIUM—This beautiful Chinese variety in the new Belladonna blue; a grand variety, \$14.00 per 100.

PHLOX—Fine named varieties that have become slightly mixed; large plants, \$7.00 per 100.

DAISIES—Hardy golden; large clumps, \$9.00 per 100.

S. BRYSON AYRES.

Over 100 acres in flowers, Independence, Mo.

HARDY PLANTS, STRONG, FIELD-GROWN.

| | Per 100 |
|----------------------------------|---------|
| Aquilegia, assorted varieties | \$6.00 |
| Anchusa Dropmore | 8.00 |
| Artemisia Lactiflora | 8.00 |
| Dicentra Formosa | 12.00 |
| Dianthus Barbatus | 6.00 |
| Eupatorium Coelestinum | 8.00 |
| Lathyrus Latifolius, assorted | 7.00 |
| Centaurea Montana | 7.00 |
| Gaillardia Grandiflora | 6.00 |
| Geum Mrs. Bradshaw | 8.00 |
| Gypsophila Paniculata | 6.00 |
| Hibiscus, Mallow Marvels, mixed | 6.00 |
| Lobelia Cardinalis | 8.00 |
| Phloxes, Subulata Rosea and Alba | 7.00 |
| Pyrethrum Roseum Hybridum | 8.00 |
| Veronica Longifolia Subsessilis | 8.00 |

THOMAS J. MURPHY, NURSERIES.

Painesville, O.

Hardy perennials: Strong, field-grown plants, \$1.00 per doz., \$5.00 per 100. Achillea The Pearl; Alyssum Saxatile; Anchusa Dropmore; Anthemis; Aquilegia, Long-spurred Hybrids; Bellis; Bocconia; Canterbury Bells; Centaurea Montana; Coreopsis; Delphinium Belladonna; Digitalis; Gaillardia; Gypsophila; Hibiscus Giant Mallow Marvels; Hollyhock, double, separate colors; Hardy Peas; Lupinus; Myosotis Palustris; Physostegia Virginica; Hardy Pinks; Poppy, Oriental and Iceland; Pyrethrum; Shasta Daisy; Sweet William, scarlet, pink and mixed; Wallflower; Yucca.

Harry J. Squires, Good Ground, N. Y.

HARDY DOUBLE CARNATIONS.

They bloom for Mothers' day and Decoration day; all colors, white, red, violet, pink, yellow; they are creating a sensation; plant now, out of doors, and they will bloom in spring.

Our selection, five colors.

\$15.00 per 100, \$140.00 per 1000.

S. BRYSON AYRES.

Over 100 acres in flowers, Independence, Mo.

Hardy perennials transplanted field-grown plants, 1-year-old, Statice Latifolia, Delphinium Belladonna, Stokesia Cyanea, Pyrethrum Hybridum, Foxglove Gloxiniaeflora, mixed; \$1.00 per doz., \$8.00 per 100.

Seedlings, Gaillardia Grandiflora, Delphinium Belladonna, Oriental Poppy, Stokesia Cyanea, Foxglove, \$5.00 per 1000.

F. Danley, Macomb, Ill.

2,000 PERENNIALS.

Large size; 2-year-old.

Foxgloves, Joseph's Coat, Delphiniums, etc. Best prices on the market. Closing out our perennial department. Phone Pullman 6630.

JOE UNDERWATER & SON,

536 W. 104 St., Chicago, Ill.

Perennials specially grown for florists, nurserymen and landscape gardeners; fine stock; large selection; send for list.

John Irvine, Bay City, Mich.

Gaillardia Grandiflora, select strain, 1-year clumps, \$1.50 per doz., \$10.00 per 100.

Wm. F. Krueger, Box 102, Sta. A, Toledo, O.

Eupatorium Coelestinum, strong, field-grown plants, \$6.00 per 100. Send for price list.

W. H. Nichols & Son, Painesville, O.

HELIOTROPES

Heliotropes, strong, well-rooted plants, 2 1/4-in., \$4.00 per 100. Cash.

Heckenkamp, Quincy, Ill.

Heliotropes, blue; rooted cuttings, \$1.50 per 100. Cash.

Byer Bros., Chambersburg, Pa.

HIBISCUS

GIANT HIBISCUS, OR MALLOW MARVEL.

Hardy, strong, field-grown; 18 to 24 ins., 6c each. Any amount. No packing charges. Quality guaranteed extra good. Cash or c. o. d.

HENRY FIELD SEED CO., SHENANDOAH, IA.

Hibiscus, Aurantiaca, Colleril, Grandiflorus, Miniatus Semi-Pleno, Sub-Violaceous and Weddingil, \$5.00 per 100, \$45.00 per 1000.

The McGregor Bros. Co., Springfield, O.

Hibiscus, Peachblow, Versicolor, Miniatus Rubra, 2 1/2-in., 75c per doz., \$5.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

HOLLYHOCKS

HOLLYHOCKS, CHATER'S DOUBLE.

Rose, white, salmon, red, yellow, crimson, \$4.00 per 1000.

ROBERT C. YOUNG,

Wholesale Nurseryman, Greensboro, N. C.

HORSERADISH

Horseradish, genuine Bohemian selected sets, 10 ins. or longer, \$6.50; selected 8 ins. or longer, \$5.00 per 1000. Cash.

DeGiorgi Brothers Co., Council Bluffs, Ia.

Wanted—We are in the market for a large quantity of Horseradish roots for planting. State best price and quantity you can furnish.

Parker Bros. Nursery Co., Fayetteville, Ark.

HONEYSUCKLES

Honeysuckles, Hall's Japan, Evergreen, Aurea Reticulata and Scarlet Trumpet, field-grown, \$8.00 per 100, \$75.00 per 1000.

The McGregor Bros. Co., Springfield, O.

HYDRANGEAS

HYDRANGEAS, FINE PLANTS.

Well branched and prepared.

In best forcing varieties.

Shipped out of pots.

1-year-old, assorted French and German varieties, \$45.00 per 100.

2-year-old, well branched and set, \$75.00 per 100.

Select stock, \$100.00 per 100.

Specimen, \$24.00 per doz.

Cash, please. Add 5 per cent for packing.

ANTON SCHULTHEIS, COLLEGE POINT, N. Y.

HYDRANGEAS.

Mme. Mouillere, Chautard, Vibraye, Bouquet Rose.

Mixed, heavy branches, very well budded; will give large flowers; potted early in September; shipped out of pot, 5-in., 30c; 6-in., 40c; 7-in., 60c; 8-in., 80c. Packing 5 per cent extra; orders for \$100.00 or over, packing free.

Cash with order.

COLLE BROS., SUMMIT, N. J.

SEASONABLE STOCK, READY NOW.

Hydrangeas, French varieties, assorted.

5-in. pot plants, 4 to 5 branches... \$30.00 per 100

6-in. pot plants, 5 and more branches... 40.00 per 100

Baby Bimbenet, special lot 6-in., in above assortment.

THE STORRS & HARRISON CO.,

Painesville, O.

HYDRANGEAS, POT-GROWN.

Baby Bimbenet, 3-in., \$10.00; 4-in., \$20.00; 5-in., \$30.00.

E. G. Hill, 3-in., \$10.00; 4-in., \$20.00; 5-in., \$30.00.

Bouquet Rose, 4-in., \$20.00; 5-in., \$30.00 to \$50.00; 6-in., \$60.00 to \$75.00 per 100.

J. V. LAVER, 704 STATE ST., ERIE, PA.

HYDRANGEAS, FRENCH AND OTAKSA.

Pot-grown, special sizes, 5-in., \$40.00 to \$50.00 per 100; 6-in., \$75.00 per 100; 7-in., \$1.00 each, \$10.00 per doz. No charge for packing. Cash, please.

LESTER PARK GREENHOUSE.

William Jaap, Prop., Duluth, Minn.

Hydrangeas, French and Otaksa, from 5, 6 and 7-in. pots, 40c, 60c and 75c. Stock is very good and we have your variety in our collection of 50 kinds. See display ad in this issue.

J. L. Schiller, 929 Prouty Ave., Toledo, O.

Hydrangeas, or Hills of Snow, hardy, 4 to 7 branches, 25c each; 2 to 3 branches, 20c each. All are 12 to 18 ins. high. Cash, please.

C. R. Wills & Sons, Greenville, O.

Hydrangeas, Chautard, Bimbenet, E. G. Hill and Radiant, 2 1/4-in., \$6.00; 3-in., \$10.00; 4-in., \$15.00; 5-in., \$25.00; 6-in., \$40.00 per 100. Mixed, good varieties, 2 1/4-in., \$4.00 per 100. \$35.00 per 1000.

James D. Hooper, 1401 Roane St., Richmond, Va.

Hydrangeas, French, Mme. E. Mouillere and Gen. de Vibraye, 2 1/4-in., 75c per doz., \$6.00 per 100; 3-in., \$1.50 per doz., \$10.00 per 100.

Hydrangea Otaksa, 2 1/4-in., 75c per doz., \$6.00 per 100; 3-in., \$1.50 per doz., \$10.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

Hydrangeas, Otaksa and best French varieties, pot plants, 3-in., 10c; 4-in., 20c; 5-in., 30c; 6-in., 40c.

S. S. Skidelsky & Co., 53 Park Place, New York.

HYDRANGEAS.

10 Best French and Otaksa.

2 1/4-in., 7c; 4-in., 25c; 5-in., 40c; 6-in., 60c.

GULLETT & SONS, LINCOLN, ILL.

Hydrangea Otaksa, rooted cuttings, \$3.00 per 100; 2 1/4-in., 6c; 4-in., 5-in. and 6-in., 25c, 35c and 50c each. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

LEADING FRENCH VARIETIES.

Hydrangeas, 5-in., 40c; 6-in., 60c each.

Immediate delivery.

HOLTON & HUNKEL CO., MILWAUKEE, WIS.

Hydrangea Otaksa, strong 3-in., \$10.00 per 100.

Baur Floral Co., Erie, Pa.

IMPATIENS

Impatiens Sultan, orange red, violet, deep pink and white; rooted cuttings, \$1.50; 2 1/4-in., \$4.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

IRISES

TO CLEAN UP A FIELD OF IRISES.

We offer the following varieties at these very low prices; strong divisions, per 100:

Celeste, \$2.50; Mme. Chereau, \$3.00; Loreley, \$4.00; Queen of May, \$3.00; Lohengrin, \$6.00; Koenig, \$6.00; Black Prince, \$6.00; Her Majesty, \$4.00; Orientalis, blue, \$2.00; Sibirica, blue, \$2.00; mixed, our selection, \$2.00 or \$15.00 per 1000. Cash with order. Packing free.

MORGAN PARK GARDENS,

Western Ave. and 111th St., Chicago, Ill.

Irises, Japanese, or Kaempferi, 69 unnamed varieties, each one a gem; small divisions, 25c, 35c and 50c; larger divisions, 40c, 60c and 75c; strong divisions, 75c, \$1.00 and \$1.50, according to merit of variety.

George Lawler, Gardenville, Tacoma, Wash.

JAPANESE IRISES, 150 VARIETIES.

10,000 \$60.00 per 1000

CHATAUQUA FLOWERFIELD CO.,

Bemus Point, N. Y.

Irises, blue and lavender mixed; in clumps, \$2.50 per 100.

Rhea Floral Co., Greeneville, Tenn.

Irises, 5 acres; 93 varieties. Special low prices. Nice young plants. Write for list and prices.

Gilbert H. Wild, Sarcoxie, Mo.

IVIES

ENGLISH IVY.

100,000 strong, rooted cuttings, \$1.75 per 100,

\$14.00 per 1000; 10,000 at \$12.50 per 1000.

STRONG, FIELD-GROWN PLANTS.

\$9.00 per 100; \$80.00 per 1000.

Extra good value; no packing charges.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

Allegheny Vine, or large-leaved Ivy, 2 1/4-in.,

\$1.00 per doz., \$7.00 per 100.

English Ivy, rooted cuttings, \$2.00 per 100,

\$18.00 per 1000; strong 2 1/4-in., \$4.00; 3-in., \$7.00 per 100.

German Ivy, 2 1/4-in., \$4.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

English Ivy, rooted cuttings from soil, \$12.00 per 1000; heavy, field-grown plants, \$10.00 per 100.

S. S. Skidelsky & Co., 53 Park Place, New York.

English Ivy, good, heavy stock, 4-in., \$20.00 per 100. Wallace Floral Co., Kercheval and Rogers Aves., Chicago, Ill.

English Ivy, rooted cuttings, \$2.50 per 100,

\$20.00 per 1000. Cash. West Los Angeles Nursery, R. 1, 53 H., West Los Angeles, Cal.

Ivies, hardy, bushy, field-grown plants; 3 to 4 ft. long, \$7.00 per 100, \$60.00 per 1000.

J. C. Schmidt, Bristol, Pa.

English Ivy, with runners, 2 1/4-in., \$4.00 per 100.

Burdell Floral Co., Bowling Green, Ky.

English Ivy, 2 1/4-in., \$5.00 per 100.

State Floral Co., Yakima, Wash.

English Ivy, fine 2 1/4-in., \$5.00 per 100.

Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

English Ivy, 4-in., \$25.00 per 100.

Holton & Hunkel Co., Milwaukee, Wis.

JASMINES

Cestrum Parqui, Night-blooming Jessamine,

2 1/4-in., \$5.00 per 100, \$45.00 per 1000.

The McGregor Bros. Co., Springfield, O.

Cape Jasmine, nice, bushy plants well set with buds, 2, 3 and 4-in. pots, \$5.00, \$10.00 and \$30.00 per 100.

B. M. Wichers & Son, Gretna, La.

JUSTICIAS

Justicias, Sanguinea, 2 1/4-in., \$6.00 per 100, \$55.00 per 1000; Velutina, 2 1/4-in., \$12.00 per 100.

The McGregor Bros. Co., Springfield, O.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified ads.

KALMIAS**KALMIA LATIFOLIA.**

Collected clumps:

| | |
|------------|------------------|
| 1 to 2 ft. | \$ 50.00 per 100 |
| 2 to 3 ft. | 75.00 per 100 |
| 3 ft. | 100.00 per 100 |

Larger plants and nursery-grown plants, price upon application.

KOSTER & CO., BRIDGETON, N. J.

LANTANAS

Lantanas, 7 assorted, labeled kinds; rooted cuttings, \$2.00 per 100 by mail, \$18.00 per 1000 by express. Michael Schmidt separate if wanted. Strong, young 2-in., 4c each.

S. W. Pike, St. Charles, Ill.

Lantanas, will do well planted out anywhere, Jacob Schulz, Aurora, Amile, Michael Schmidt and Weeping, rooted cuttings, \$1.50 per 100; 2½-in., 65c per doz., \$4.50 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

8 SEPARATE BEST DWARF VARIETIES. 2½-in. pots, \$6.00 per 100, \$50.00 per 1000.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

LANTANAS, GOOD STOCK.

2-in. pots, \$4.00 per 100.

JOSEPH AUSTIN,

35th St. and Park Ave., Kansas City, Mo.

Lantanas, Aurora, Michael Schmidt, Radiation, Snow Wreath, Jacob Schulz, Tethys and Weeping, nice 2½-in., \$5.00 per 100, \$45.00 per 1000.

The McGregor Bros. Co., Springfield, O.

Lantanas, Weeping and flowering, rooted cuttings, \$1.50 per 100. Cash.

Byer Bros., Chambersburg, Pa.

LANTANAS, 10 EXCELLENT VARIETIES. Strong 2½-in., \$5.00 per 100, \$45.00 per 1000.

GULLETT & SONS, LINCOLN, ILL.

Lantanas, 7 choice varieties, \$5.00 per 100, \$45.00 per 1000. New stock.

The Schmidt & Botley Co., Springfield, O.

Lantanas, 8 distinct dwarf varieties, 2½-in., \$4.50 per 100, \$40.00 per 1000.

The Storrs & Harrison Co., Painesville, O.

LEMONS**AMERICAN WONDER LEMON**

In all sizes. Write for prices.

THE CONARD & JONES CO.,

West Grove, Pa.

Lemon American Wonder, special, very fine 3-in., \$15.00; 5-in., \$40.00; 6-in., \$60.00 per 100. Packing at cost.

S. S. Skidelsky & Co., 53 Park Place, New York.

LILACS**LILACS IN ASSORTED VARIETIES.**

Pot-grown, well set, prepared for forcing.
6 to 8 branches.....\$ 9.00 per doz.
8 to 10 branches..... 12.00 per doz.
10 to 12 branches..... 15.00 per doz.
12 to 15 branches..... 18.00 per doz.
Extra fine specimens, \$24.00 to \$30.00 per doz.
Add 5 per cent for cases and packing. Cash with order, please.

ANTON SCHULTHEIS, COLLEGE POINT, N. Y.

LILIES OF THE VALLEY**VALLEY PIPS FROM STORAGE.**

A. B. C. "Supreme Quality."

For forcing.

Very profitable to plant weekly.

| | |
|----------------|------------------|
| 500 lots..... | \$30.00 per 1000 |
| 1000 lots..... | 34.00 per 1000 |
| 1500 lots..... | 32.00 per 1000 |
| 2500 lots..... | 30.00 per 1000 |

Arrange for weekly or fortnightly shipments.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

PIPS AND CLUMPS.

| | |
|---------------------|------------------|
| Holland pips..... | \$ 8.00 per 1000 |
| Holland clumps..... | 10.00 per 100 |
| German pips..... | 15.00 per 1000 |
| German clumps..... | 75.00 per 1000 |

Cash or c. o. d.

HENRY SCHAUMBERG, HAMMONTON, N. J.

Lily of the Valley, clumps, 4 x 4 ins., \$18.00 per 100. Lyndhurst Farm, Hammonton, N. J.

MANETTIAS

Manettia Bicolor, 2½-in., \$5.00 per 100, \$45.00 per 1000.

The McGregor Bros. Co., Springfield, O.

MESEMBRYANTHEMUMS

Mesembryanthemums, large, pink; fine, unrooted cuttings, \$8.00 per 1000; 2-in., \$3.00 per 100; 2½-in., \$5.00 per 100. Stock plants full of cuttings, 3 and 4-in., \$7.00 and \$10.00 per 100. Rooted cuttings, \$10.00 per 1000, ready later. Also booking orders for rooted cuttings to be delivered from December 1 until May 15, at \$10.00 per 1000.

C. V. Frueh, R. D. No. 8, Lima, O.

METROSIDEROS

Metrosideros Robusta, or Bottle Brush, well set with buds, 4-in. pots, 50c each.

B. M. Wichers & Son, Gretna, La.

NURSERY STOCK**PRIVET AND BARBERY.**

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| Berberis Thunbergii, 12 to 18 ins. | \$15.00 per 100 |
| Regel's Privet, 12 to 18 ins. | 16.00 per 100 |
| Regel's Privet, 18 to 24 ins. | 20.00 per 100 |
| Regel's Privet, 2 to 3 ft. | 30.00 per 100 |

GEORGE BROS. & CO., NEW KENSINGTON, PA.

OHIO GROWN NURSERY STOCK.

| | Per 10 | Per 100 |
|------------------------------------|--------|---------|
| Berberis Thunbergii, 12 to 18 ins. | \$2.00 | \$18.00 |
| Berberis Thunbergii, 18 to 24 ins. | 2.50 | 24.00 |
| Berberis Thunbergii, 2 to 3 ft. | 3.50 | 32.00 |

Catalpa Bungei, 1-year heads, 4 to 7 ft. 7.50

Catalpa Bungei, 2-year heads, 4 to 6 ft. 10.00

Hydrangea Paniculata Grandiflora, 1½ to 2 ft. 3.00

Hydrangea Paniculata Grandiflora, 2 to 3 ft. 4.00

Russian Mulberry, 6 to 8 ft. 3.50

Spiraea Van Houttei, 12 to 18 ins. 2.50

Spiraea Van Houttei, 12 to 24 ins. 3.50

California Privet, 12 to 18 ins. \$ 3.00

California Privet, 18 to 24 ins. 4.00

Spiraea Van Houttei, 18 to 24 ins. 10.00

Spiraea Van Houttei, 2 to 3 ft. 14.00

Spiraea Van Houttei, 3 to 4 ft. 18.00

Cash, please.

H. G. NORTON, PERRY, O.

ONARGA NURSERY COMPANY.

Large wholesale growers of high quality nursery stock for the florists' trade.

Amoor River North, Hardy Privet.

| | Per 100 | Per 1000 |
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| 12 to 18 ins., well branched.... | \$ 7.00 | \$ 50.00 |
| 18 to 24 ins., well branched.... | 10.00 | 80.00 |
| 2 to 3 ft., well branched..... | 12.00 | 100.00 |
| 3 to 4 ft., well branched..... | 17.50 | 150.00 |

| | |
|---|-------|
| Spiraea Van Houttei, 2 to 3 ft., heavy..... | 14.00 |
| 3 to 4 ft., heavy..... | 18.00 |
| 4 to 5 ft., heavy..... | 25.00 |

Shade trees, fruit trees, shrubs, Roses and perennials. Write for catalogue or call at the nursery and see our growing stock.

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Cultra Bros., Mgrs., Onarga, Ill.

TRUE PUSSY WILLOW.

A real money maker for florists.

Ideal for basket, design or spray work. We offer extra bushy, vigorous specimen plants of the true type with large pinkish silver catkins set closely on long stems. The Rock Flower Co. of Kansas City disposed of over 30,000 cut sprays in arrangements last season. You are overlooking a good profit if you are not growing these.

In three sizes. Per 10 Per 100

3 to 4 feet.....\$2.00 \$12.00

4 to 5 feet..... 2.50 15.00

5 to 6 feet..... 3.50 25.00

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Independence, Mo.

JAPANESE BARBERRY SEEDLINGS.

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| 20,000 4 to 6 ins. | \$ 8.00 per 1000 |
| 30,000 6 to 8 ins., strong..... | 12.00 per 1000 |
| 20,000 10 to 12 ins., branched.... | 18.00 per 1000 |

AMOUR RIVER PRIVET.

50,000 heavy rooted lining-out stock.

6 to 8 ins.....\$12.00 per 1000

8 to 10 ins..... 15.00 per 1000

Strong, young plants for lining out.

15,000 Privet Itoha, 6 to 8 ins., \$15.00 per 1000

SPIRAEA, HEAVY ROOTED, HEALTHY.

20,000 Spiraea Froebel, 6 to 8 ins., \$20.00 per 1000

Other lining-out stock, ask for list.

Order quick. Cash, please.

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Sterling, Ill.

NURSERY STOCK FOR GROWING ON.

Pittosporum Tobira, Viburnum Tinus, Viburnum Odoratissimum, Ligustrum Iwata, Ligustrum Lucidum.

| | Per 100 | Per 1000 |
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| Strong field plants, 1-year..... | \$25.00 | \$200.00 |
| Rooted cuttings, transplanted.. | 10.00 | 75.00 |
| Rooted cuttings, from beds.... | 5.00 | 40.00 |

Also in rooted cuttings, Viburnum Odoratissimum Nanum, and Pittosporum Tobira Variegatum.

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FOREST TREE SEEDLINGS AND SHRUBS.

We are growing and offer for sale fall 1922, and spring 1923 forest tree seedlings and shrubs, and lining out stock, such as Catalpa Speciosa, Cornus Florida, Elm, Poplar, Locust, Walnut.

Shrubs, such as Altheas in varieties, Berberis Thunbergii seedlings, Calycanthus, Deutzias, Lonicera, California Privet, Amoor River North Privet, Amoor River South Privet, Spiraea Van Houttei. Write for catalogue.

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SEEDS AND SEEDLINGS.

Thunberg's Barberrary Viburnum Acerifolium, Viburnum Dentatum, Viburnum Lentago and many others, cleaned ready for planting. Seedlings of Rhus Typhina. Write for list and prices.

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For shade trees.

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| 800 10 to 12 ft., 1½ to 1¾-ins. caliper. | \$1.00 each |
| 530 8 to 10 ft., 1¼ to 1½-ins. caliper.. | .75 each |
| 200 10 to 12 ft., 2 ins. caliper..... | 1.25 each |

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Write for wholesale price list of nursery stock. Maywood Nursery Co., Maywood, Ill.

Althea, Rose of Sharon, white and purple; Spiraea Van Houttei, Bridal Wreath; Philadelphus, Syringa or Mock Orange, nice, bushy stock, 2 ft., \$3.00 per doz.; 3 to 4 ft., \$4.00 per doz. Oak Grove Greenhouse, Tuskegee, Ala.

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Oleanders, white, pink and salmon; 2½-in., \$5.00 per 100.

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Order now

for spring delivery.

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| Red | \$2.25 per 32-lb. bu. |
| Yellow | 2.25 per 32-lb. bu. |
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Hard, sound, clean, glossy skin.

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Dwarf Otaheite Oranges, 3-in., \$15.00 per 100; 5-in., \$40.00 per 100; 6-in., \$60.00 per 100. Packing at cost.

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Otaheite Oranges in all sizes. Write for prices. The Conard & Jones Co., West Grove, Pa.

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Zygopetalum Mackayi, good, well established plants in from 4-in. to 8-in. pots; will bloom this winter. Write for quotations.

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PALMS**KENTIA FORSTERIANA.**

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| 8-in. pots | \$4.50 |
| 7-in. pots | 3.25 |
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Kentia Palm, strong 2½-in., \$12.00 per 100; heavy 4-in., 60c; 5-in., \$1.25. Cocos Weddelliana, fine for centers, 2½-in., \$16.00 per 100. Write for prices on larger sizes.

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PALM ARECA LUTESCENS.

7-inch, \$3.50 each.

KENTIA PALMS,

\$2.00 to \$5.00 each.

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Kentias, Belmoreana and Forsteriana, 2½-in., \$12.00 per 100.

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Plants lifted from open for

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| 4-in. pots | \$10.00 per 100 |
| 6-in. pots | 15.00 per 100 |
| 8-in. pots | 25.00 per 100 |

Suckers \$5.00 and 7.00 per 100

20 per cent discount for cash with order.

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Pandanus Veitchii, nicely variegated plants, 2½-in. pot size, \$6.00 per 100; 3-in. pot size, \$8.00 per 100; 4-in. pot size, \$10.00 per 100; 6-in. pot size, \$15.00 per 100; 8-in. pot size, \$25.00 per 100; large specimen plants, 50c each; cuttings, \$5.00 and \$7.00 per 100. 20 per cent discount for cash with order. F. M. Soar, Little River, Fla.

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We will ship only stock plants.

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GIANT-FLOWERING,

\$3.50 per 1000.

CUNNINGHAM'S SPECIAL.

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PANSY PLANTS.

From our giant-flowering mixture

of show varieties;

unsurpassable in quality;

also in separate colors.

blue, yellow and white;

plants well rooted, strong and stocky.

\$3.50 per 1000;

\$3.00 per 1000 for 5000 or over.

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PANSIES, 100,000 SEEDLINGS.

Of my Superb strain.

Seed saved from the

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Mixed plants only.

\$5.00 per 1000. Cash, please.

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PANSY PLANTS, STEELE'S STRAIN. Mixed colors; seed direct from originators; strong, stocky plants, extra well rooted, \$4.00 per 1000, postpaid; \$3.50 per 1000, by express not paid. Packed to reach you safe anywhere.

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Pansies, Steele's Greenhouse Special, Vaughan's International, also Henry Mette's Triumph of the Giants, strong, large, stocky plants, none better; these plants and strains will please you, \$4.00 per 1000, 3000 for \$11.25, 5000 for \$17.50. Cash. Brill Celery Gardens, Kalamazoo, Mich.

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"Supreme" quality for prompt shipment.

They are a good substitute for Azaleas.

Easter Greeting, Mrs. Loyal, Prince Bismarck, Lucy Becker, Eastern Star, Swabian Maid, Graf Zeppelin, Gardener's Joy, Price: 2-in., per doz., \$1.50; per 100, \$10.00; per 1000, \$90.00.

Easter Greeting, Wurtembergia, Lucy Becker, Swabian Maid, Price: 3-in., per doz., \$2.00; per 100, \$14.00; per 1000, \$180.00.

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PELARGONIUMS, GROWN IN THE OPEN. Fine, stocky plants from 2-in. pots absolutely free from insects or disease:

Gardener's Joy, beautiful light shade for Easter; Wurtembergia and Easter Greeting, \$10.00 per 100; German Glory, strong 2-in., \$9.00 per 100.

We prepay express if cash accompanies the order. No packing charges.

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New illustrated folder just off the press. Send for copy. Pelargoniums, strong and free of white fly; careful packing; Easter Greeting, Wurtembergia, Lucy Becker, Swabian Maid, Prince Bismarck, Gardner's Joy, Eastern Star, Wolfgang Goethe, 2-in., \$10.00 per 100, \$90.00 per 1000. Easter Greeting, Wurtembergia, Swabian Maid, Lucy Becker, Gardner's Joy, Mrs. Loyal, 3-in., \$14.00 per 100, \$130.00 per 1000. R. M. HENLEY, HARTFORD CITY, IND.

PELARGONIUMS, STRONG AND CLEAN. Stock of the best 6 varieties, assorted, mostly Wurtembergia, the darkest red of the Easter Greeting family:

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Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, four best Easter Greeting varieties, 2½-in. pots, \$10.00 per 100, \$90.00 per 1000; 3-in. pots, \$14.00 per 100, \$130.00 per 1000. ROMAN J. IRWIN,

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PELARGONIUM, STRONG 2½-IN. STOCK. Easter Greeting, Lucy Becker, Swabian Maid, Caird, Wurtembergia, Eastern Star, Gardner's Joy and Zeppelin, \$10.00 per 100, \$90.00 per 1000. WINFIELD S. KIRCHER, Cyclamen Specialist, Defiance, O.

Pelargoniums, Easter Greeting, Wurtembergia, Swabian Maid, Gardner's Joy, Graf Zeppelin, Prince Bismarck, Lucy Becker, Eastern Star, Wolfgang Goethe, 2-in., \$10.00 per 100, \$90.00 per 1000; 3-in., \$14.00 per 100, \$130.00 per 1000. S. S. Skidelsky & Co., 53 Park Place, New York.

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PELARGONIUM THOMAS KAIRE. Our best seller; color, pink and white; 2½-in. pots, \$15.00 per 100. Cash. HARSH'S GREENHOUSE, F. A. Harsh, P. O. Box 326, Minerva, O.

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EASTER GREETING AND LUCY BECKER. Pelargoniums, 2½-in.; this is A No. 1 stock, \$9.00 per 100. Cash, please. GROVES FLORAL CO., ATCHISON, KAN.

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Very best for florists' use.

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| Mme. Calot, large, Hydrangea pink | 7.00 | 60.00 |
| Couronne d'Or, large cream | 2.50 | 20.00 |
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Try 100 of our assortment in 3 or 4 named varieties and colors at \$12.00. Cash. BRECKSVILLE DAHLIA FARM, Brecksville, O.

30 ACRES OF PEONIES.

Best commercial varieties. Write for catalogue.

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Peonies: Write for our complete list of finest named varieties: S. S. Skidelsky & Co., 53 Park Place, New York.

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PEONIES, GOOD STOCK. LIST NOW READY. SARCOXIE NURSERIES, PEONY FIELDS. WILD BROS. NURSERY CO., SARCOXIE, MO.

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Peperomia, Watermelon Begonia, ¼-in., \$6.00 per 100. The Schmidt & Betley Co., Springfield, O.

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Peristrophe, beautiful green and yellow trailing vine, for baskets, boxes and planting out in beds, 2½-in., 75c per doz., \$5.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

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Periwinkles, 2½-in., 5c each. H. H. Windhorst, Seythour, Ind.

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PETUNIAS, DOUBLE MIXED. Rooted cuttings \$2.50 per 100, \$20.00 per 1000 2½-in. 7.00 per 100, 65.00 per 1000

SINGLE, DARK BLUE. Rooted cuttings 2.50 per 100, 20.00 per 1000 2½-in. 7.00 per 100, 65.00 per 1000

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ISHERWOOD'S ROYAL PURPLE PETUNIA. This is the best Petunia the World has produced, 2½-in., \$25.00 per 100. Sold out till January 1st. Orders filled in rotation.

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DREER'S DOUBLE PETUNIAS. Large-flowering, fringed; mixed colors; well-rooted cuttings, \$1.75 per 100, \$16.00 per 1000, prepaid by mail. Cash. J. P. CANNATA, MT. FREEDOM, N. J.

Double Petunias, largest and finest Ruffled Giants grown, variegated, extra fine, rooted cuttings, \$2.00 per 100, 2½-in., \$5.00 per 100. Mt. Pleasant Greenhouses, Mt. Pleasant, Mich.

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Petunias, strong rooted cuttings of the finest double giant fringed varieties in white, pink, red, purple, lavender, striped, etc., in assortment; labeled true to name, \$2.50 per 100, by mail. S. W. Pike, St. Charles, Ill.

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Plumbagos, white and blue; 2-in., 6c each. Bird Forrest, Florist, Waxahatchie, Tex.

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POINSETTIAS, GOOD, STRONG PLANTS. In good condition, 2½-in., \$8.00 per 100, \$75.00 per 1000. No packing charges. None better. JOSEPH AUSTIN, FLORIST, 3111 Troost Ave., Kansas City, Mo.

Poinsettias, the genuine Christmas color; well rooted, ready for pans or pots, 2½-in. pots, \$8.00 per 100. Will ship in paper pots. Henry Smith Floral Co., Grand Rapids, Mich.

Poinsettias, fine plants, 3-in., \$12.00 per 100; 4-in., \$25.00 per 100. Paul O. Tauer, Lebanon, Ind.

POINSETTIAS, CHRISTMAS RED.

2½-IN., \$7.00 per 100.

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Poinsettias, nice green stock, 2½-in., \$5.50 per 100, \$50.00 per 1000. Packing charges 5 per cent. C. H. Frey, Florist, Lincoln, Neb.

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PRIMULAS**PRIMULA OBCONICA GIGANTEA.**

Excellent 2½-in. stock, to close out at \$3.50 per 100. We guarantee satisfaction or money back. Cash with order.

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PRIMULA OBCONICA GRANDIFLORA.

Arends' Ronsdorfer Seed.

Appleblossom, Crispa, Rosea, Fire Queen, Kermesina, Lilacina, Salmona.

Any of the above:

1000 seeds.....\$0.50 10,000 seeds....\$ 4.00
5000 seeds..... 2.25 100,000 seeds.... \$8.00

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PRIMULA OBCONICA.

Rosea, Fimbriata, Kermesina.

We have a large surplus "quality stock," 2½-in., \$8.00 per 100, \$55.00 per 1000. Malacoides, 2½-in., \$5.50 per 100, \$50.00 per 1000.

Prompt shipment of first-class quality stock. Send order immediately. Five per cent off cash with order.

POEHLMANN BROS. CO.,

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PRIMULAS, A BARGAIN.

To make room for other stock will sacrifice the remainder of our Primula Obconica stock, consisting of about 10,000 2½-in. plants at these prices, \$3.00 per 100, \$27.50 per 1000.

This is fine stock, mostly Appleblossom, Kermesina and Rosea, a few purple, lilac and Caerulea.

E. L. SCHIEBLE,

Main, Lock and Old Main Sts., Miamisburg, O.

PRIMULAS, FINEST STRAIN.

In assorted colors, mostly bright shades.

The giant-flowering kind.

Out of 4-in. \$25.00 per 100
Out of 5-in. 50.00 per 100

The above prices include careful packing. Cash with order.

R. S. McMURRAY BELLEFONTAINE, O.

PRIMULA CHINENSIS.

Large-flowering, mostly red shades, separate colors or mixed, 3-in., \$10.00; 4-in., \$15.00 per 100.

PRIMULA OBCONICA.

Giant-flowering, mostly dark shades, 2-in., \$5.00; 3½-in., \$12.50 per 100.

TOLEDO GREENHOUSE,

2829 Chestnut St., Toledo, O.

PRIMULA OBCONICA.

Grandiflora type, Kermesina, Rosea and Appleblossom or mixed:

2½-in. \$ 5.50 per 100
3-in. 10.00 per 100
4-in. 17.50 per 100

10 per cent off for orders of \$10.00 or more.

ABBY AVENUE GREENHOUSES, DAYTON, O.

PRIMULA CHINENSIS, ENGLISH STRAIN.

2½-in., \$5.00 per 100, \$47.00 per 1000.

PRIMULA MALACOIDES ROSEA.

2½-in. \$5.00 per 100, \$45.00 per 1000 500 at 1000 rate.

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PRIMULA OBCONICA, GIANT-FLOWERING.

Extra nice stock in bud and bloom. 3-in., \$12.00 per 100; 4-in., \$25.00 per 100; 5-in., \$45.00 per 100; 6-in., \$85.00 per 100.

WINFIELD S. KIRCHER, Cyclamen Specialist, Defiance, O.

Primulas, Obconica, Townsendii and Chinensis, especially selected, none better, 2 1/4-in., \$6.50 per 100, \$60.00 per 1000. Obconica, strong 4-in., \$20.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

Primula Obconica Gigantea, from the best German seed, good colors and large flowers, fine stock, 4-in., \$12.00 per 100; 2 1/4-in., \$4.00 per 100, 300 for \$10.00.
S. A. Pinkstone, Utica, N. Y.

Primula Obconica, German strain, 3-in., \$12.00 per 100; 4-in., \$25.00 per 100. Primula Chinensis, 2 1/4-in., \$5.00 per 100; 3-in., \$10.00 per 100. No charge for packing. Cash, please. William Jaap, Lester Park Greenhouse, Duluth, Minn.

PRIMULA OBCONICA.
Leading varieties, 4-in. pots, ready for shift, \$20.00 per 100.
J. W. ENSWEILER,
5331 S. Morgan St., Chicago, Ill.

PRIMULA OBCONICA GIGANTEA, RED.
Seasonable stock, ready now.
Strong 2 1/4-in., \$5.00 per 100
THE STORRS & HARRISON CO.,
Painesville, O.

GOOD, STRONG PLANTS, MIXED COLORS.
Primula Obconica, 2 1/4-in., \$5.50 per 100
Primula Obconica, 3-in., \$9.00 per 100
Cash with order.
B. F. BLAKE, MARION, O.

PRIMULA OBCONICA GRANDIFLORA.
Roses, Kermesina, Appleblossom.
Strong 2 1/4-in. stock, \$5.00 per 100, \$45.00 per 1000.
EVENDEN BROS. CO., WILLIAMSPORT, PA.

Primula Obconica Gigantea, Kermesina, red and Rosea, pink; strong 2 1/4-in. ready for 4-in., \$4.50 per 100; 4-in., 15c; 5-in., 35c each. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Primulas, Obconica and Malacoides, superior strain of our own-grown seed; nice, stocky plants, 2 1/4-in., \$6.00 per 100; 4-in., in bloom, 25c each.
Henry Smith Floral Co., Grand Rapids, Mich.

Primula Obconica Gigantea, dark shades, 3-in. ready for shift, \$10.00 per 100. Cash with order. Packing free. Morgan Park Gardens, Western Ave. and 11th St., Chicago, Ill.

Primula Obconica Rosea, our own strain, very fine plants, in 2 1/4-in. pots, \$6.00 per 100, \$50.00 per 1000. Cash.
Ernest Oechalin, River Forest, Ill.

Primula Chinensis, best colors, 2 1/4-in., \$4.00 per 100; Primula Obconica, bright colors, 2 1/4-in., \$4.00 per 100.
Richard A. Irvine, Bay City, Mich.

Primulas, Rosea and Appleblossom, very fine 3-in. pots, 9c; Primulas, mixed, 4-in. pots, 12c each. I must have room.
Geo. B. Rine, Selinsgrove, Pa.

Primula Obconica, mixed; 3 1/4-in. pot-bound ready for 5-in., \$10.00 per 100. Cash.
Geo. M. Wilson, South Lyon, Mich.

PRIMULA OBCONICA, ASSORTED.
2 1/4-in., \$6.00; 3-in., \$12.00; 4-in., \$25.00.
GULLETT & SONS, LINCOLN, ILL.

Primulas Malacoides, transplanted seedlings, \$2.50 per 100; 2-in., \$4.00 per 100. Cash.
The Dumser Floral Co., Elgin, Ill.

Primula Obconica in bloom, extra strong 4-in., \$20.00 per 100.
Storm Lake Floral Co., Storm Lake, Ia.

Primrose Obconica, in bud and bloom, 3 1/4-in., \$8.00 per 100; 4-in., \$12.00 per 100.
Samuel Whitton, Utica, N. Y.

PRIMULA OBCONICA.
3-in., \$6.00 per 100. Cash.
M. S. ETTER, SHIREMANSTOWN, PA.

Primula Obconica Gigantea, in bloom; mixed, 4-in., \$15.00 per 100. Cash.
Harglerode Bros., Shippensburg, Pa.

Primula Malacoides, 3-in., \$6.00; 2-in., \$4.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Primula Obconica, mixed colors, 2-in., \$5.00 per 100; 20 per cent discount in 1000 lots.
N. O. Caswell, Delavan, Ill.

Primula Obconica Gigantea, mixed colors; good, strong, healthy 2 1/4-in., \$6.00 per 100.
Wagner's Greenhouses, Tiffin, O.

PRIVET
PRIVET, MAKE US AN OFFER ON A OAR-LOAD CALIFORNIA PRIVET.

Per 1000
8-year, extra heavy branched.....\$50.00
18 to 24 ins., well branched..... 20.00
12 to 18 ins., well branched..... 15.00
6 to 18 ins., 1 and 2 branches..... 8.00

AMOUR RIVER PRIVET, SOUTH.
2 to 3 ft., well branched..... 35.00
18 to 24 ins., well branched..... 25.00
12 to 18 ins., well branched..... 20.00
6 to 18 ins., for lining out..... 10.00
Send for prices on shrubbery, shade trees, etc.
TIPTON NURSERY CO., LITTLE ROCK, ARK.

CALIFORNIA PRIVET.
Plants by the 100, 1000 or carload;
2 to 3 ft.; 18 to 24 ins.; 12 to 18 ins.
Get my prices. Cuttings, \$1.25 per 1000.
RIVERVIEW NURSERIES,
Little Silver, N. J.

Privet, 1-year-old plants, well branched; 2 to 3 ft., \$25.00 per 1000. Cash with order. Previous orders at same price.
H. Q. Turner, Chester Springs, Pa.

PRIVET, THE HEDGE PLANT.

| | Per 100 | Per 1000 |
|--|---------|----------|
| Privet Amoor River South, 1-year, seedlings 12 to 18 ins..... | \$1.25 | \$10.00 |
| Privet Amoor River South, 1-year, seedlings 18 to 24 ins..... | 2.00 | 15.00 |
| Privet Amoor River South, 1-year, seedlings 2 to 3 ft..... | 2.50 | 20.00 |
| Privet Amoor River South, cuttings 2 branches, 18 to 24 ins..... | 2.50 | 20.00 |
| Privet Amoor River South, cuttings 2 branches and up, 2 to 3 ft..... | 3.50 | 30.00 |
| Privet Amoor River South, transplanted, branched 2 to 3 ft..... | 4.00 | 35.00 |
| Privet Amoor River South, transplanted, branched, 3 to 4 ft..... | 6.00 | 50.00 |
| Privet Amoor River North, cuttings 6 to 12 ins..... | 2.50 | 20.00 |
| Privet Amoor River North, cuttings 12 to 18 ins..... | 3.50 | 30.00 |
| Privet Amoor River North, cuttings 18 to 24 ins..... | 5.00 | 40.00 |
| Privet California, cuttings 6 to 12 ins..... | 1.50 | 12.00 |
| Privet California, 2 branches and up, cuttings 12 to 18 ins..... | 2.00 | 18.00 |
| Privet California, 2 branches and up, cuttings 18 to 24 ins..... | 2.50 | 22.50 |

In addition to the above, we will have about our usual line of forest tree seedlings, such as Cornus Florida, American Persimmon, Black Walnut, Tulip Poplar, etc.; also shrubs, Althea in variety, Barberry, Forsythia, Lonicera, Spiraea, etc.
Boxing and packing at cost. When cash accompanies order no charge for boxing and packing.

FOREST NURSERY CO.,
McMinnville, Tenn.

CALIFORNIA PRIVET.

| | Per 100 | Per 1000 |
|--|---------|----------|
| 18 to 24 ins., 2 branches up..... | \$2.50 | \$20.00 |
| 2 to 3 ft., 3 branches up..... | 3.00 | 25.00 |
| 2 to 3 ft., 2-year, 4 branches up..... | 3.50 | 30.00 |

AMOUR RIVER NORTH PRIVET.
18 to 24 ins., 3 branches up.....\$6.00 per 100
SOUTHSIDE NURSERIES,
R. No. 7, Richmond, Va.

LIGUSTRUM IBOLIM.

New Hardy Privet.
2-year, cut back, \$2.50 per 10, \$20.00 per 100, \$175.00 per 1000.
THE CONARD & JONES CO.,
West Grove, Pa.

EXTRA FINE CALIFORNIA PRIVET.
All sizes at very attractive prices.
No. 1 cuttings.
Packed free. Cash with order.
HARRY B. EDWARDS, LITTLE SILVER, N. J.

LIGUSTRUM JAPONICUM.
2 to 3 ft., \$5.00 per 100.
H. C. LOCKE, FLORIST,
New Braunfels, Tex.

Amoor River North Privet, 18 to 24 ins. long, \$10.00 per 100. Jacob Russler, 11350 S. Fairfield Ave., Chicago, Ill.

California Privet, 2-year-old cut back once, 1 to 2 ft., \$15.00 per 1000. Cash.
Clement S. Lewis, Aldan, Delaware Co., Pa.

California Privet, 3 branches and up to 18 to 24 ins., \$30.00 per 1000.
H. W. McGregor, Springfield, O.

PUSSY WILLOWS

PUSSY WILLOW CAPREA.
True 1-year-old bushes, well branched, \$15.00 and \$25.00 per 100.
Pussy Willow cane well set with catkins.
18 to 24 ins. long.....\$2.00 per 100
24 to 36 ins. long..... 4.00 per 100
36 to 48 ins. long..... 6.00 per 100
Pussy Willow slons, 10 to 12 ins. long, \$10.00 per 1000.
JACOB RUSSLER,
11350 S. Fairfield Ave., Chicago, Ill.

RASPBERRY PLANTS

RASPBERRY PLANTS.
5000 St. Regis\$20.00 per 1000
1000 Cumberland, black 15.00 per 1000
LAHR'S FLOWER SHOP, LA FAYETTE, IND.

ROSEMARY

Rosemary, field-grown, ready for 4-in. and 5-in. pots, 10c each.
John Hochenauer, Sta. D, St. Joseph, Mo.

ROSES

BEDDING AND FORCING ROSES.
2 1/4-in. forcing Roses. Per 100 Per 1000
Columbia, own root\$8.00 \$75.00
White Killarney, own root..... 8.00 75.00
Radiance, Helen Gould, President Taft, Etolle de Lyon, Etolle de France, W. E. Smith, Clothilde Soupert, White and Pink Cochet, 2 1/4-in. ready for 3-in., \$1.25 per doz., \$7.00 per 100.
Etolle de Lyon, Etolle de France, Soupert, strong 3-in., \$1.50 per doz., \$12.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Roses, Dorothy Perkins, Magna Charta, extra strong, field-grown, 2-year-old, \$35.00 per 100. Roserie, fine 2-year-old, \$40.00 per 100; very heavy 3-year-old, \$55.00 per 100. Special extra fine Tausendschoen, strong 2-year-old, \$30.00 per 100. Write for list of other varieties.
S. S. Skidelsky & Co., 53 Park Place, New York.

FIELD-GROWN ROSES.
2000 extra fine Kaiserin, 2-year-old, \$35.00 per 100.
Also complete list of other varieties.
O. U. LIGGIT,
505 Bulletin Bldg., Philadelphia, Pa.

ROSES, SPECIAL PRICES.

Extra large own-root plants from 2 1/4-in. pots in fine condition for immediate delivery. These special prices are quoted on orders for fall shipment in an effort to reduce fuel costs necessary to carry this stock until next Spring.

| | Per 100 |
|-----------------------------|---------|
| American Beauty | \$12.50 |
| Angelus | 18.00 |
| Columbia | 6.50 |
| Eugene E. Marlitt | 6.00 |
| Golden Ophelia | 10.00 |
| Jonkheer J. L. Mock | 6.00 |
| Kaiserin Aug. Victoria..... | 6.00 |
| Lady Hillingdon | 5.50 |
| La France | 6.00 |
| Marechal Niel | 5.75 |
| Mme. Abel Chatenay..... | 5.50 |
| Mme. Butterfly | 10.00 |
| Ophelia | 7.00 |
| Priscilla | 18.00 |
| Radiance | 6.50 |
| Red Radiance | 6.50 |

Write for complete list.
AMERICAN ROSE & PLANT CO.
Producers of plants that grow and bloom.
Springfield, O.

ROSES FOR FORCING.

Extra strong selected plants for Easter forcing.

TAUSENDSCHOEN.

Three year, very heavy, \$30.00 per 100. Strong No. 1 plants, as ordinarily furnished, at special prices. Write for quotations.

DOROTHY PERKINS AND EXCELSA.
Long tops, plants staked and trained up to insure proper ripening, \$25.00 per 100.

MAGNA CHARTA.

Extra XXX heavy plants, 5 to 8 shoots, \$35.00 per 100.
No. 1 plants, as ordinarily used, at special prices. Write for quotations.

THE STORRS & HARRISON CO.,
Painesville, O.

Rosa Rugosa, red and white; strong 2-year-old plants, \$25.00; 1-year-old, \$6.00 per 100. Purity, the best white climber, \$50.00 per 100. Treerose and half standard Treerose, Rosa Multiflora Japonica, 2 to 4 and 4 to 6 mm.; cuttings of the bastard Rosa Rugosa for budding and for growing stems; ask for samples and prices. Koster & Co., Bridgeton, N. J.

Roses, field-grown, on their own roots for forcing.

Ramblers: Dorothy Perkins, Excelsa, Tausendschoen, extra heavy, selected 3-year-old, \$35.00 per 100; strong 2 and 3-year-old, \$25.00 per 100.
J. L. Schiller, 929 Prouty Ave., Toledo, O.

ROSES, OWN-ROOT, FIELD-GROWN.
Kaiserin Augusta Victoria, Rhea Reid, Etolle de France, Gloire Lyonnaise, My Maryland, Lady Hillingdon, Bessie Brown, Olio, Christine Wright, Hiawatha, Lady Gay and Excelsa.
GULDEMOND & CO., SPRINGFIELD, O.

ROSES, A BIG ASSORTMENT.
Hardy Climbers, Hybrid Perpetuals, Moss, Polyanthas and Rugosas.
Write for list and prices.
THE CONARD & JONES CO.,
West Grove, Pa.

ROSES, FIELD-GROWN, OUT BACK.
November delivery.

American Pillar, Pink and White Dorothy Perkins and Lady Gay, 18 ins., \$20.00; 24 ins., \$25.00 per 100.

BAYOU FARMS, LAKE CHARLES, LA.
List 2 1/4 and 4-in. pot and field-grown Roses. Leedie Co., Expert Rose Growers, Springfield, O.

SALVIAS

Salvias, fine, strong, well rooted cuttings, America, Fireball, Bedman, \$2.00 per 100, \$18.00 per 1000. Cash. Elgin Plant Co., Elgin, Ill.

SANOEZIAS

Sanchezias: A highly decorative plant; large, green leaves streaked with yellow, resembling large-leaved Crotons, 2 1/4-in., 75c per doz., \$6.00 per 100; 3-in., \$1.50 per doz., \$10.00 per 100; 3 1/2-in., \$2.00 per doz.
Oak Grove Greenhouse, Tuskegee, Ala.

SANSEVIERIAS

Sansevieria Zeylanica, extra strong 2 1/4-in., \$8.00 per 100, \$75.00 per 1000.
The McGregor Bros. Co., Springfield, O.

SCHIZANTHUS

SCHIZANTHUS.
Vaughan's Columbian Mixture.
3-in., \$6.00 per 100.
JOSEPH AUSTIN,
35th St. and Park Ave., Kansas City, Mo.

SEEDS

TREE SEEDS.

Seed of Colorado Blue Spruce; seed gathered from the tops of the bluest of the blue trees, \$4.50 per lb. Douglas Fir trees, silver and blue, \$3.50 per lb.

Cash with order.
ROCKY MT. EVERGREEN & NURSERY CO.,
1426 Glenarm St., Denver, Colo.

ROCKY MOUNTAIN COLUMBINE.
True Aquilegia Caerulea seed; now is the time to get started for next season; we can supply the trade at \$1.25 per oz., \$4.00 per 1/4 lb.
COLORADO SEED CO.,
Box 1845, Denver, Colo.

SEEDS—Continued

JOHN HOOGENSTEYN & SONS,
Seed Growers,
Bennbroek-Haarlem, Holland,

ASPARAGUS PLUMOSUS NANUS.

True flat variety; greenhouse-grown; 85 per cent growth always guaranteed. Delivery beginning March, 1923:

1,000 seeds, \$ 2.00,
10,000 seeds, 18.00,
100,000 seeds, 150.00.

ASPARAGUS SPRENGERI.

March delivery.
1,000 seeds, \$ 1.00,
10,000 seeds, 8.00,
100,000 seeds, 60.00.

BEGONIA SEMPERFLORENS.
Novelty 1923.

Ideal, large-flowering, glowing dark red;
Liegnitzla, large-flowering, dazzling scarlet.
Trade packet, 50c.
Feuermeer, dark red;
Gloire de Chatelaine, fancy rose;
the true Chatelaine from seeds.
Defiance, scarlet (Red Chatelaine);
the true Chatelaine from seeds.
Albert Martin, purplish scarlet;
Gruppenkonigin, carmine rose;
Salmon Queen, extra large flowers.
These sorts, trade packet, 20c; 1/32 oz., \$2.00.

BEGONIA GRACILIS.

Prima Donna, carmine rose;
Luminosa, fiery red;
White Pearl, pure white.
Trade packet, 20c; 1/32 oz., \$1.50.

CARNATION CHABAUD.

"Improved Marguerite"; guaranteed original seed.
The strongest growing race in existence; flowering six months after sowing, from July to December; flowers measure 2 to 2½ ins. across and grow on strong stalks from 14 to 20 ins. high. The following varieties are guaranteed true to color and 90 per cent double flowering:
Marie Chabaud, pure yellow;
Jeanne Dionis, pure white;
L'Etincelant, dazzling scarlet;
Legion d'Honneur, dark red;
La Perle, splendid lilac;
Magenta, reddish lilac;
Nero, dark purple;
Reine Rose, carmine rose;
Pale Beauty, extra bright rose-pink.
Seeds: 25c per 100, \$2.00 per 1000.
We will gladly give full information how to grow them.

JOHN HOOGENSTEYN & SONS,
Seed Growers,
Bennbroek-Haarlem, Holland.

SALVIA.

Seed:

Splendens Grandiflora,
Bonfire,
Ostrich Plume,
Zurich.

1922 crop; our own growing.

Write for prices.

THE LIVINGSTON SEED CO.,
Columbus, O.

Delphinium Belladonna, selected fresh seed, \$2.00 per oz., \$25.00 per lb.; Gold Medal Hybrids, \$1.00 per oz., \$10.00 per lb.
Wm. F. Krueger, Box 102, Sta. A, Toledo, O.

SELAGINELLAS

Selaginella Emmellana, Moss Fern, \$6.00 per 100. The Schmidt & Botley Co., Springfield, O.

SHAMROCKS

Shamrock seedlings, strong outdoor, \$1.00 per 100, postpaid. John F. Rupp, Shiremanstown, Pa.

SMILAX

SMILAX, EXTRA STRONG.

Has been kept cut back all summer; ready to make heavy strings at once; good to follow Chrysanthemums with; from 2-in. pots, \$3.00 per 100, \$25.00 per 1000.

E. RAWLINGS,

Wholesale Grower, Allegany, N. Y.

Smilax, extra fine seedlings ready for potting, 50c per 100, \$4.50 per 1000. Delivered parcel post. Cash, please.
C. F. Greening, Morganville, N. Y.

SMILAX, 550 SURPLUS.

Good plants, \$3.00 per 100.

WILLIAM A. STORCK,

4271 Bates St., St. Louis, Mo.

SMILAX, STRONG SEEDLINGS.

Ready for potting...50c per 100, \$45.00 per 1000
J. F. ANDERSON,

Fern Specialist, Short Hills, N. J.

Smilax, pinched several times, strong 2-in., \$3.00 per 100, \$25.00 per 1000. Ready now.
Edward W. Schuster, Crookston, Minn.

Smilax, strong 2-in. plants, \$3.00 per 100, \$25.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

SMILAX, 2½-IN., \$4.00.

GULLETT & SONS, LINCOLN, ILL.

Smilax, cut back, 2½-in., \$3.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Smilax, strong plants, \$4.00 per 100. Cash.
Ryan & Culver, Youngstown, O.

Smilax, fine 2-in., \$3.00 per 100, \$25.00 per 1000. Cash. Royston & Fenton, Evansville, Ind.

Smilax, fine plants, 2-in., \$2.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

SNAPDRAGONS

FINE STOCK FROM POTS.

Snapdragons, topped and branching just right to plant, Ramsburg's seed and absolutely no rust. Rust circular with every order and you will have no trouble with rust if you follow instructions.

Sample plants mailed for 25c postage.

| | Per 100 | Per 1000 |
|---|---------|----------|
| Nelrose, beautiful rose-pink..... | \$5.00 | \$45.00 |
| Keystone, one of the best..... | 5.00 | 45.00 |
| Golden Pink Queen, very popular..... | 5.00 | 45.00 |
| Silver Pink, standard light-pink..... | 5.00 | 45.00 |
| Buxton's, very fine clear pink..... | 5.00 | 45.00 |
| Light-pink, soft shade clear pink..... | 5.00 | 45.00 |
| White, pure white; compact flower..... | 5.00 | 45.00 |
| Yellow, best of its color..... | 5.00 | 45.00 |
| Garnet, rich velvety-red..... | 5.00 | 45.00 |
| Scarlet, bright and gay..... | 5.00 | 45.00 |
| Bronze, a novelty in its color..... | 5.00 | 45.00 |
| Ramsburg's Fancy Mixed, all colors..... | 5.00 | 45.00 |

GENEVA FLORAL CO., GENEVA, N. Y.

SUPERIOR TO SILVER PINK.

We guarantee this stock.

Have you tried Ramsburg's new Snapdragons, Hybrid Pink and Golden Pink Queen? If not, you are missing something, as they are the best yet, making extra fine trusses for both first and second crops. The plants we offer were grown from originator's seed, are absolutely free from disease and insects and are first-class in every respect.

Hybrid Pink, 2½-in.....\$5.00 per 100
Golden Pink Queen, 2½-in..... 5.00 per 100

We always have sent out good stock and our customers stay with us. Give us a trial.

J. A. FARNWORTH & SON,

Snapdragon Specialists, Gallon, O.

SNAPDRAGONS FOR GREENHOUSE PLANTING; STOCKY, WELL-ESTABLISHED AND PINCHED BACK PLANTS. OUR SNAPDRAGONS NEVER LOOKED BETTER.

STRONG 2½-IN. POT PLANTS.

| | Per 100 | Per 1000 |
|--------------------|---------|----------|
| Nelrose | \$6.00 | \$50.00 |
| Silver Pink | 6.00 | 50.00 |
| Keystone | 6.00 | 50.00 |
| Giant White | 6.00 | 50.00 |
| Giant Yellow | 6.00 | 50.00 |
| Giant Red | 6.00 | 50.00 |
| Garnet | 6.00 | 50.00 |

NEWER VARIETIES.

2½-in. pots, \$8.00 per 100.

Orlando, Golden Pink Queen,
Golden Delight, New Philadelphia Pink,
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

SNAPS! SNAPS!! SNAPS!!!

"Our Quality Excels."

New bunch ready for benching.
Grown from seed; pinched and grand plants; free from rust. Ramsburg's seed.

| | Per 100 | Per 1000 | Per 100 | Per 1000 |
|-------------------------|---------|----------|---------|----------|
| Keystone Pink | \$4.50 | \$40.00 | \$5.50 | \$50.00 |
| Nelrose Pink | 4.50 | 40.00 | 5.50 | 50.00 |
| Ramsburg's Pink..... | 4.50 | 40.00 | 5.50 | 50.00 |
| Philadelphia Pink | 6.00 | 55.00 | 7.50 | 70.00 |
| Golden Pink Queen..... | 6.00 | 55.00 | 7.50 | 70.00 |
| Bronze | 6.00 | 55.00 | 7.50 | 70.00 |
| Orlando, bronze | 6.00 | 55.00 | 7.50 | 70.00 |
| Hybrid, pink | 6.00 | 55.00 | 7.50 | 70.00 |

"YOU NEVER BOUGHT SUCH GRAND STOCK."

No charge for packing. Terms: Cash.
HAMMERSCHMIDT & CLARK, MEDINA, O.

SNAPDRAGONS.

ORIGINATOR'S SEEDS.

Grown by specialist, strong plants, well-branched and packed right. Free from rust.

| | Per 100 | Per 1000 |
|----------------------------|---------|----------|
| Keystone, 2½-in. | \$4.50 | \$40.00 |
| Nelrose, 2½-in. | 4.50 | 40.00 |
| Phelps' White, 2½-in..... | 4.50 | 40.00 |
| Phelps' Yellow, 2½-in..... | 4.50 | 40.00 |

SNAPDRAGONS, SPECIAL OFFER.

Philadelphia Pink, new, well branched and free from rust; 2½-in., \$5.00 per 100, \$45.00 per 1000. We need the room.

CARTER & SON, MT. HOLLY, N. J.

Snapdragons, white, pink, yellow and red; 2½-in. pots, \$6.00 per 100.
Bristol Floral Co., Bristol, Tenn.

SNAPDRAGON PLANTS
PRODUCED BY A SPECIALIST.
QUALITY VERY GOOD.

Ramsburg's Keystone,
Ramsburg's Nelrose,
Ramsburg's White,
Ramsburg's Yellow,
Ramsburg's Pink.

Price: \$6.00 per 100, \$55.00 per 1000.

Golden Pink Queen,

\$7.50 per 100, \$70.00 per 1000.

Golden Delight, \$8.00 per 100, \$75.00 per 1000.

Orlando, \$8.00 per 100, \$75.00 per 1000.

All of the above are from 2½-in. pots, have been grown from seed and are free from rust. We can also supply seed of most of the above named varieties.

Please refer to our wholesale list, just issued, for particulars. Copy mailed for the asking.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

SNAPDRAGONS.

Good, clean, healthy plants.

Silver Pink, 2-in.\$5.00 per 100
Silver Pink, 3-in. 7.50 per 100

MOUNT PLEASANT GREENHOUSES,
Mount Pleasant, Mich.

SNAPDRAGONS.

All extra heavy, bushy plants.

180 Philadelphia Pink, 3-in.....8c each
60 Silvery Pink, 3-in.....7c each
50 Nelrose Pink, 2½-in.....6c each
50 Yellow Queen, 2½-in.....6c each
200 Shell Pink, 2½-in.....6c each
125 Defiance, 2½-in.6c each
200 Golden Queen, 2½-in.6c each
200 Brilliant Rose, 2½-in.....6c each
125 Mauve Beauty, 2½-in.....6c each
OKLAHOMA FLORAL CO., ENID, OKLA.

SNAPDRAGONS, TEMPLIN QUALITY.

We offer nice, cut-back Philadelphia Snapdragons at \$3.00 per 100. Philadelphia needs no description. Our seed was purchased of originators. What can you grow on your Chrysanthemum benches that will pay better? This stock is hungry and ready for business. Packed right and shipped quick.

S. C. Templin & Son, Garrettsville, O.

SNAPS! SNAPS!! SNAPS!!!

Strong, pinched plants and free from rust.
Silver Pink, 2½-in.....\$4.00 per 100
Keystone, 2½-in. 4.00 per 100
Nelrose, 2½-in. 4.00 per 100

Cash with order.

NORTH SIDE GREENHOUSES,

Hartford City, Ind.

SNAPDRAGONS, READY NOW.

2½-in., \$5.00 per 100.

Philadelphia Pink,

Nelrose Pink,

Best White,

Golden Pink Queen.

WM. F. KASTING CO.,

568 Washington St., Buffalo, N. Y.

Snapdragons, well-grown from best seed obtainable; all well-branched; free from rust. These plants will please you.

10,000 Philadelphia Pink, which we consider the best pink to date, 2½-in., \$6.00 per 100.

Silver Pink, Nelrose, Phelps' White and Giant Yellow, 2½-in., \$5.00 per 100. Cash, please.

F. E. Seikregg, North East, Pa.

SNAPDRAGON PLANTS.

From Ramsburg's seed, assorted colors,

silver-pink, rose-pink, white, yellow, scarlet,

twice cut back, 2-in., \$40.00 per 1000.

Cash, please.

EAGLE GROVE GREENHOUSE,

Eagle Grove, Ia.

Snapdragons, Keystone, Nelrose, Silver Pink, white, yellow, \$6.00 per 100, \$50.00 per 1000; Philadelphia Pink, Golden Pink Queen, Golden Delight and Orlando, \$8.00 per 100, \$75.00 per 1000. We can supply seed of the above varieties.
S. S. Skidelsky & Co., 53 Park Place, New York.

SNAPDRAGONS.

Phelps' White, Keystone,

Phelps' Yellow, Nelrose,

Good 2½-in., \$4.00 per 100.

L. H. DORNBUSCH,

Hills and Dales Greenhouses, Dayton, O.

SNAPDRAGONS, 2½-IN. POTS.

Philadelphia Pink, new.....\$7.00 per 100

Golden Pink Hybrid

Snapdragons, Silver Pink, Keystone, Nelrose, Giant White, Giant Yellow and Garnet, branched; free from rust; 2 1/4-in., \$5.00 per 100, \$45.00 per 1000. Cash. Lakewood Cemetery Greenhouse, Minneapolis, Minn.

Snapdragons, Keystone, pink; Ramsburg's Golden Pink and Hybrid Pink, strong 2 1/4-in. stock, \$4.00 per 100.
Evenden Bros. Co., Williamsport, Pa.

Snapdragons, Silver Pink, Giant White and Dwarf Rose, healthy, transplanted seedlings, \$2.00 per 100, \$18.00 per 1000. Cash.
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Snapdragons, Silver Pink and Nelrose, fine plants from 3 1/2-in. pots, \$6.50 per 100, \$60.00 per 1000. Cash with order.
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Snapdragons, Silver Pink and Nelrose, 2 1/4-in., fine plants, \$4.00 per 100.
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Snapdragon Keystone, strong 2 1/4-in., \$3.00 per 100, \$27.50 per 1000.
J. C. Schmidt, Bristol, Pa.

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Strong clumps,
6 to 10 eyes, Michigan-grown,
Gladstone, white;
America, best pink;
Peach Blossom, pink;
Rubens, dark pink;
Queen Alexandra, bright pink,
\$40.00 per 100, 50 for \$25.00, 25 for \$13.50.
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Spiraeas, Gladstone, America, Queen Alexandra, Peach Blossom and Rubens, strong Michigan-grown clumps, \$40.00 per 100.
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STEVIA! STEVIA!! STEVIA!!!
Once pinched; fine stock,
Double white, 2 1/4-in., 4c;
2-in., fine plants, 3 1/2c each.
Cash.
"Our Quality Excels."
See Snapdragon ad also.
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In the following colors, pink, white, flesh-color and lavender; 2 1/4-in. pots, \$6.00 per 100, \$50.00 per 1000.
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Strobilanthes Dyerianus, 2 1/4-in., \$5.00 per 100, \$45.00 per 1000.
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Swainsonas, 3-in., 8c each.
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Tradescantias, red and variegated; rooted cuttings, \$1.25 per 100, prepaid.
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Extra strong, ready for a shift,
from 2-in. pots, \$3.00 per 100.
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Lettuce Grand Rapids, good, strong stock, transplanted, \$3.50 per 1000 or \$4.00 prepaid; seedlings, \$1.25 per 1000, prepaid. Shipped the day we get your order.
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Lettuce, Grand Rapids, good, strong plants, \$2.00 per 1000. M. E. Soudry, Girard, Kan.

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Verbena Beauty of Oxford, transplanted rooted cuttings, \$4.00 per 100. We retail these at 25c each, out of 4-in. pots in the spring. They are beautiful if pinched back. Cash.
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300,000 field-grown rooted layers of the finest quality and size, with lots of roots and good firm wood; also, 12,000 clumps of like quality and size; also, several thousand very early rooted layers, pinched back, with 2 to 6 leads and eyes, which make 3 1/2-in. stock for spring sales, at the following prices:
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All my stock is in winter storage and am now booking orders for delivery when requested; one-half cash deposit. I grow and ship absolutely only first-class stock and sure to please you.

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Vinca vines, variegated,
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No charge for packing.
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Strong rooted layers, \$10.00 per 1000. Cash.

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Strong, field-grown clumps, \$4.50 per 100, \$40.00 per 1000; good, medium size clumps, \$4.00 per 100, \$35.00 per 1000, while they last. Cash.
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Vinca Variegata, 2 1/4-in., 4c each, \$35.00 per 1000.
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Vinca Variegata, rooted cuttings, \$15.00 per 1000, postpaid. Cash.
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Vinca Variegata, some green; extra strong, field-grown plants, \$8.00 per 100, \$75.00 per 1000. Cash.
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Vinca Variegata, some extra fine rooted layers left, to close them out, \$10.00 per 1000. Cash.
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Vincas, variegated, rooted cuttings, \$2.00 per 100, \$18.00 per 1000.
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Vinca Variegata, extra strong clump, 7c.
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This Violet is hardy; has large, single sweet-scented flowers and makes long stems; big, strong field-grown stock; choice plants ready for benching, \$9.00 per 100.

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Fine plants,
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Violet Swanley White, fall rooted plants, \$2.50 per 100. A. B. Campbell, Cochranville, Pa.

Violet Governor Herrick, strong, field-grown, \$8.00 per 100. Klein's Greenhouses, Madison, Wis.

VIOLETS—Continued

Violets, Princess of Wales and Governor Herrick, strong, field-grown plants, \$8.00 per 100. Henry Smith Floral Co., Grand Rapids, Mich.

Violets, Governor Herrick and Frey's Fragrant, strong 2½-in., \$8.00 per 100. Packing charges 5 per cent. C. H. Frey, Florist, Lincoln, Neb.

MISCELLANEOUS

Geraniums, Easter Greetings and Petunias, 100,000 for November and later delivery; better stock and lower prices than last year when we made lots of friends out of our new customers, with last year's rooted cuttings and plants; having a wonderful lot of fine, healthy stock for this season, we would like to make friends with you. The list below is way above the average in quality:

Easter Greeting, rooted cuttings, 4c; later, 2½-in., 7c each.

Geraniums, S. A. Nutt, unrooted, 1c, rooted cuttings, 1½c; later, 2½-in., 5c. Mme. Landry, 2½-in., 5c. Michell, later, 2½-in., 6c. Poltevine, later, 2½-in., 6c. Ricard, 2-in., 6c. Barney, 2½-in., 6c each.

Double Petunia Snowball, white; rooted cuttings, 2½c; fine variegated, rooted cuttings, 2½c; Blue Vesuvius, new, rooted cuttings, 4c each.

Verbena Beauty of Oxford, clear rose-pink; have all the stock in this country of this variety; stock limited; rooted cuttings, 6c each.

Coleus Trailing Queen, rooted cuttings, 1c.

Daisies, Mrs. Sander, large double white; Boston Yellow and Chicago White, rooted cuttings, 2c; 2½-in., 5c each.

Tradescantia, or Wandering Jew, Tricolor, rooted cuttings, 1c; Ice Plant, rooted cuttings, 1c each.

German Iris in beautiful shades of blue, pink, lavender and white; strong divisions, 4c.

Carefully packed for long shipments. Cash with order. Wm. S. Lohr, Ottawa, Ill.

MISCELLANEOUS.

Poinsettia, 4-in., 3 in a pot.....\$25.00 per 100

Poinsettia, 6-in., 3 in a pot......75 each

Poinsettia, 7-in., 4 in a pot..... 1.00 each

Begonias, Cincinnati, Lorraine, 5-in.,\$1.00 and 1.50 each

Begonias, Cincinnati, Lorraine, 6-in., 2.00 each

Above for immediate or future delivery.

Begonia Mrs. M. A. Patten, 3-in., \$10.00 per 100

Begonia Mrs. M. A. Patten, 2½-in., 8.00 per 100

Primula Obconica, 4-in., 20.00 per 100

Primula Obconica, 5-in., 40.00 per 100

Cineraria, 2½-in., 4.00 per 100

Pelargonium Easter Greeting, 2½-in., 8.00 per 100

Pelargonium Easter Greeting, 2½-in., 75.00 per 1000

Fern Whitmanii, 2½-in., \$6.00 per 100

Dracaena Indivisa, 3-in., 55.00 per 1000

Dracaena Indivisa, seedlings, 7.00 per 100

Asparagus Sprengerii, seedlings, 7.00 per 1000

Geranium Poltevine, 2½-in., \$5.00 per 100

Geranium S. A. Nutt, 2½-in., \$4.00 per 100

Carnation Edna, rooted cuttings, December and January delivery. Add 5 per cent packing charges or send cash with order.

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Lantana 2.50 4.00

Vinca 1.75 3.50

German Ivy 2.00 3.50

Geranium Poltevine 3.00 6.00

Geranium Ricard 3.00 6.00

Geranium S. A. Nutt 2.00 4.00

Geranium E. G. Hill 3.00 6.00

Geranium Buchner 3.00 6.00

Rose Geranium 2.50 5.00

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Daisy Chicago White,1c each, 8.00 per 1000

Petunia Snow Ball, double white,1c each, 8.00 per 1000

Petunias, variegated, double,1c each, 8.00 per 1000

The cool weather has made extra strong cuttings out of these and they will make better stock than if propagated in warm weather. We have many thousands of them for quick shipment and will fill your order the same day we get it. Please send cash with order and include parcel post if you wish them to come that way.

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Asparagus Plumosus, 2-in., 3.00 per 100

Mesembryanthemum, 2-in., large pink, 2.50 per 100

Mesembryanthemum, rooted cuttings, large pink, 1.25 per 100

Feverfew, rooted cuttings, 1.10 per 100

Coleus Brillancy, 2-in., 3.50 per 100

Coleus Brillancy, rooted cuttings, 2.50 per 100

Coleus, fine stock, 2-in., 2.50 per 100

Coleus, fine stock, rooted cuttings, 1.10 per 100

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Coleus, 5,000 good, strong 2-in. to 2½-in.

Alternanthera, 3000 2½-in., red and yellow.

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Any of the above in strong plants, \$20.00 per 1000.

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Pelargoniums, Easter Greeting and Wurtembergia, mixed, 7c; 2½-in. Lantanas, 3 varieties, 5c; Daisy Marguerite, 3c; Feverfew, 3c; Coleus, 5 varieties, 3c. Goree Greenhouses, Paris, Tex.

Asparagus Sprengerii, 2½ in., \$3.00 per 100;

Artillery Ferns, large 4-in., \$10.00 per 100.

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To Exchange—Asparagus Sprengerii, extra strong stock, 2½-in., 4c; 3-in., 6c, for Cyclamen, Primroses, Begonias, Cinerarias, hardy Chrysanthemums, Snapdragons, Gypsophillas, Ampelopsis Veitchii, hardy Ostrich Plume Ferns, or Columbia Roses. Odor Greenhouses, Iola, Kan.

To Exchange—Narcissus, French Paper White, Grand Soleil d'Or, Constantinople and complete line of Dutch bulbs, for Roses, perennials, Chrysanthemum stock plants or Violets.

The Slate Seed Co., Box 555, South Boston, Va.

To Exchange—Geraniums, S. A. Nutt, rooted cuttings and 2-in.; Jean Vialat, 2-in. and 3-in. and Vincas, field-grown, for Sprengerii, Plumosus, nursery stock. Or what have you?

Plain City Greenhouses, Plain City, O.

To Exchange—Spiraea Van Houttei, bushy 18 to 24 ins., 10c; bushy 24 to 36 ins., 14c, for anything I can use, especially Roses and lining out stock. Muskogee Shrubbery Gardens, Box No. 36, Muskogee, Okla.

To Exchange—See what we are offering under Chrysanthemums and Mesembryanthemums, for Cyclamen, Cinerarias, Carnations, Hydrangeas, Pelargoniums, Asparagus, or anything we can use. C. V. Frueh, R. D. No. 2, Lima, O.

To Exchange—White Turner, Oconto, Golden Glow, Golden Wedding and Yellow Bonnafton, for anything we can use.

Clary Bros., Coshocton, O.

To Exchange—Vinca clumps, \$30.00 per 1000, for Cyclamen, 4-in. and 5-in., Primula Obconica of same size, or Begonias.

Anderson Floral Co., 515 John St., Anderson, Ind.

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Montgomery Gardens, Sac City, Ia.

To Exchange—Begonia Luminosa, pinched back, ready to shift, 2-in., \$4.00 per 100, for Primula Obconica or Pelargonium Easter Greeting.

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CANE STAKES

CANE STAKES.

Note these new low prices.

Per 100 Per 1000

1½-foot, green\$0.45 \$ 8.50

2-foot, green55 4.50

2½-foot, green65 5.25

3-foot, green75 6.00

3½-foot, green80 7.00

4-foot, green90 8.00

5-foot, natural 1.25 11.00

6-foot, natural 1.35 11.00

A. HENDERSON & CO.,

166 N. Wabash Ave., Chicago, Ill.

JAPANESE STAKES, 2000 TO A BALE.

Note these special reduced prices:
 Natural, 6 feet\$20.00 per bale
 Dyed green, 1½ feet 4.50 per bale
 Dyed green, 2 feet 7.00 per bale
 Dyed green, 2½ feet 8.00 per bale
 Dyed green, 3 feet 11.00 per bale
 Dyed green, 3½ feet 12.00 per bale
 Dyed green, 4 feet 14.00 per bale

S. S. SKIDELSKY & CO.,
 53 Park Place, New York, N. Y.

BAMBOO STAKES.

| | To bale | Per bale |
|------------------------------|---------|----------|
| Japanese, natural, 6 ft. | 2000 | \$21.00 |
| Japanese, dyed green, 1½ ft. | 2000 | 5.50 |
| Japanese, dyed green, 2 ft. | 2000 | 8.00 |
| Japanese, dyed green, 2½ ft. | 2000 | 10.00 |
| Japanese, dyed green, 3 ft. | 2000 | 12.00 |
| Japanese, dyed green, 3½ ft. | 2000 | 14.00 |
| Japanese, dyed green, 4 ft. | 2000 | 16.50 |

McHUTCHISON & CO.,
 95 Chambers St., New York, N. Y.

CARNATION STAPLES

Pillsbury's Carnation staples, 35c per 1000;
 3000 for \$1.00. I. L. Pillsbury, Galesburg, Ill.

CONES**PINE CONES.**

Clean, bright cones picked from newly felled trees, \$7.00 per 1000. Special prices quoted on large quantities.

ELMS PLANTATION CO., ROPER, N. O.

DECORATIVE MATERIAL

Laurel, Princess Pine and Evergreen wreath, size 10 ins., 18c each, \$18.00 per 100. Laurel festooning, 7c per yard. Cash with order. Mrs. Addie M. Fairman, R. F. D. No. 1, Orange, Mass.

Lycopodium, natural, 10c per lb.; dried, 25c per lb. Sheet moss, \$1.35 per sack; 4 sacks, \$5.00. Write for prices on Christmas trees.
 H. Allen, Tomahawk, Wis.

FERTILIZERS**FERTILIZERS.****J. OLIVER JOHNSON'S**

"BOULEVARD BRAND" SHEEP MANURE.
 Analysis: Ammonia, 2.50%; available phosphate acid, 1.50%; potash, 2%.

| | |
|--------------------------|--------|
| 100 lb. bags | \$1.60 |
| 500 lb. bags | 7.25 |
| 1000 lb. bags | 13.50 |
| 1 ton | 26.00 |
| 5 tons, per ton | 24.00 |
| 15 tons or more, per ton | 22.00 |

BONE MEAL.

Rosegrower, per ton 45.00
 Standard grade, per ton 40.00

POULTRY MANURE.

Pulverized, per ton 34.00

HORN SHAVINGS.

Standard grade, per 100 lbs. 7.00

Prices are f. o. b. Chicago.

J. OLIVER JOHNSON,

Wholesale Seed Merchant,
 1805-1809 Milwaukee Ave., Chicago, Ill.

PULVERIZED POULTRY MANURE.**Special Prices.**

Prices quoted at net f. o. b. Buffalo, N. Y., or Kankakee, Ill.
 Carload lots, 100 lb. bags\$35.00 per ton
 5 ton lots, 100 lb. bags 38.00 per ton
 1 ton lots, 100 lb. bags 40.00 per ton
 100 lb. bags 2.50 per bag

SPECIAL PRICES ON SHEEP MANURE.

| | |
|----------------------------|-----------------|
| Carlots, 15 tons or more | \$24.00 per ton |
| 5 ton lots | 26.00 per ton |
| 1 ton lots | 27.50 per ton |
| ½ ton lots | 28.00 per ton |
| ¼ ton lots | 30.00 per ton |
| 1 100 lb. bag | 1.75 each |
| 500 lb. lots, 100 lb. bags | 44.00 per ton |

All f. o. b. warehouse, Chicago.
 Guaranteed analysis 2¼-1¼-1.

POEHLMANN BROS. CO.,

66 to 74 E. Randolph St., Chicago, Ill.

HARDWOOD ASHES.

Strong, clean and unleached;
 put up especially for florists' use;
 screened and bagged; the most
 desirable form of potash for flowers,
 vegetables, small fruits and shrubbery.
 \$2.00 per 100 lbs., \$20.00 per ton.

ELMS PLANTATION CO., ROPER, N. O.

FLORISTS' SUPPLIES**ARTIFICIAL FOX TAILS.**

3 Chenille fox tails to each stem, 8 colors,
 any color or quantity, \$1.00 per doz.

IMPORTED SEA MOSS.

Green, large bunches\$0.90 per doz.
 Red, large bunches 1.10 per doz.

PREPARED LYCOPODIUM.

Green, 10 lb. carton\$2.50
 Red, 5 lb. carton 3.75

Send for our Christmas price-list.

MAX ROTTER, JR.,

Importer & Manufacturer,
 2904 N. Vandeventer Ave., St. Louis, Mo.

Simply state quantity you want of Dr. Dux Magnolia, Oak leaves in box large enough for design, Bull-Dog clips, greening pins, baskets, tin-foil, tooth picks, match sticks, thread, bird cages, nicotine, Ferns, Leucothoe sprays.

Others taking advantage of saving, why not you? Sample quotation: Ferns, \$2.00; Smilax, \$2.50; Florist thread, 75c; Bull-Dog clips, 75c. You can save on these and all else by buying from Metcalfe's Wholesale Florist's Supply Co., Hopkinsville, Ky.

GOLDFISH

Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue.
 Auburndale Goldfish Co.,
 1440 Madison St., Tel. Haymarket 152, Chicago.

LEAF MOLD

HIGH GRADE SCREENED LEAF MOLD.
 "Flaky Stuff," successful growers use and recommend ours; \$1.15 per 2 bu. sack; 5 or more at \$1.00 per sack.

JOHN B. ROY, CONWAY, MICH.

NICOTINE

HALL'S NICOTINE FUMIGATOR—Will rid a greenhouse (20x100) of aphids, thrips and similar insects at a cost of only 25 cents. It is a fumigating compound saturated with pure Nicotine. Lights quickly, burns evenly, and will not go out. 10-lb. tins \$3.50, 2½-lb. tins \$2.50, 1-lb. tins \$1.25.

HALL'S FREE NICOTINE—For greenhouse spraying or vaporizing. 40% Nicotine guaranteed. Made up as a spray it costs only 2½ cents a gallon. 8-lb tins \$15.00, 2-lb. tins \$4.25, ½-lb. tins \$1.40.

HALL'S NICOTINE SULPHATE—For outdoor spraying against plant lice and similar insects. 40% Nicotine guaranteed. Cost of spray is only 2 cents a gallon. 10-lb. tins \$13.50, 2-lb tins \$3.50, ½-lb. tins \$1.25, 1-oz. bottles 35c.

HALL'S TOBACCO DUST—A full 1% Nicotine guaranteed. Finely ground and ready for use. 100-lb. sacks \$4.50, 2-lb. drums 35c.

Buy from your dealer. If he is not supplied, send us your order along with his name.

HALL TOBACCO CHEMICAL CO.,

3961 Park Ave., St. Louis, Mo.

ORNAMENTAL GRASSES**CALIFORNIA PAMPAS****PLUMES.**

Natural; clean; white; 36 to 40 inches high,
 \$1.75 per doz., \$17.50 per gross.

E. G. BARROW,

5955 Highland Ave., St. Louis, Mo.

PAPER POTS**NEPONSET PAPER POTS.**

Use them and save on express.

| | Per 100 | Per 1000 |
|--------------------|---------|----------|
| 2¼-in. | .45 | \$ 3.85 |
| 3-in. | .70 | 6.10 |
| 4-in., 500 to case | 1.15 | 9.95 |
| 5-in. | 1.75 | 15.55 |
| 6-in. | 2.30 | 20.85 |

GULLETT & SONS, LINCOLN, ILL.

PRINTING

Personal stationery, beautifully printed; 100 envelopes and 150 noteheads for \$1.00, prepaid; quality guaranteed; send money with order. The Bond Stationers, 727 S. Dearborn St., Chicago.

RAFFIA**RED STAR BRAND RAFFIA.**

| | |
|----------------------|----------|
| 1 bale up (225 lbs.) | 8½c lb. |
| 100 lbs. up | 10 c lb. |
| 50 lbs. up | 11½c lb. |
| 25 lbs. up | 13 c lb. |

Cash with order.

Also three other dependable brands in natural and dyed in twenty colors.

McHUTCHISON & CO.,

95 Chambers St., New York, N. Y.

RUBBER STAMPS**"SAY IT WITH FLOWERS."**

Having been asked by several florists for a rubber stamp of the trade's slogan, we have had some made in the same style of lettering as used in the S. A. F. publicity campaign. Will send you one on receipt of 40c in postage stamps.

FLORISTS' PUBLISHING CO.,
 508 S. Dearborn St., Chicago, Ill.

SPHAGNUM MOSS**SPHAGNUM MOSS.**

| | |
|--------------------------------|--------|
| Per bale, f. o. b. Chicago | \$1.25 |
| 10-bale lots, f. o. b. Chicago | 1.00 |
| 25-bale lots, f. o. b. Chicago | .95 |
| 50-bale lots, f. o. b. woods | .85 |
| 25-bale lots, f. o. b. woods | .80 |
| 100-bale lots, f. o. b. woods | .75 |

POEHLMANN BROTHERS COMPANY,
 66-72 East Randolph St., Chicago, Ill.

FRESH SPHAGNUM MOSS.

Clean and dry; large burlapped bales:
 10 to 50 bales75c each
 50 or more bales70c each
 3 per cent off for cash with order.

A. J. AMUNDSON CO., CITY POINT, WIS.

SPHAGNUM MOSS.

| | |
|--------------------|--|
| Per bale, \$1.15: | |
| 10 bales, \$10.00; | |
| 25 bales, \$22.50. | |

A. HENDERSON & CO.,

166 N. Wabash Ave., Chicago, Ill.

Sphagnum Moss, 10 bbl. bale, \$3.25, 5 bales, \$12.00; 5 5-bbl. bales, \$8.00; 25 8 bbl. bales, \$43.00. Burlap, 40c per bale extra. Cash.
 Jos. H. Paul, Box 156, Manahawkin, N. J.

Sphagnum Moss, 10 10-bbl. bales, \$24.00; 10 5-bbl. bales, \$17.00; 5 8-bbl. bales, \$9.50. Burlap 30c extra per bale. Write for price on large quantities. Cash.
 Calvin Conklin, Cedar Run, N. J.

Sphagnum Moss, best quality; large burlapped bales, 10 bales, \$7.00; 25 bales, \$16.25; 50 bales, \$31.50; 100 bales, \$60.00. Write for carlots.
 F. M. Hancock, Box 14, City Point, Wis.

SPHAGNUM MOSS.

Carlots or less.

Write for prices.

L. H. ELLIS, CITY POINT, WIS.

STRAWFLOWERS**STRAWFLOWERS, HELICHRYSUM.**

Three-fourth yellow shades; large, perfect flowers; colors very brilliant, \$2.00 per 100, \$18.00 per 1000.

PETOSKEY FLORAL CO.,
 1239 Bay View Ave., Petoskey, Mich.

STRAWFLOWER BARGAIN.

800 Helichrysum, 100 Rodanthe, 25 white Strawflowers, 25 Statice, 25 German Statice, 25 Baby's Breath, 12 Cat-tails, all for \$5.00.

LITTLE RIVER PLANT & FRUIT FARM,
 Room No. 3, Colonial Bldg., Marinette, Wis.

Strawflowers, Helichrysums, assorted colors, natural, 6-in. stems, \$1.25 per 100, 10.00 per 1000; on 9-inch wire, \$1.50 per 100, \$12.00 per 1000, prepaid.
 F. Danley, Macomb, Ill.

HELICHRYSUMS, BRIGHT COLORS.
 6 to 9-in. natural stems, \$1.25, 100; \$10.00, 1000.
 H. A. HEINRICH, COLUMBIA, ILL.

TOBACCO**FUMIGATING.****THE APHICIDE WAY**

KILLS APHIS INSTANTLY.

EASY, ECONOMICAL. HARMLESS.

A SUCCESS FOR 20 YEARS.

SOLD DIRECT TO THE GROWER ONLY.

\$4.00 PER 100 LBS.

ON CARS, YORK, PA.

THE H. A. STOOHOFF CO.,
 YORK, PA.

TOBACCO PRODUCTS.

Baled stems, 200 lbs., \$3.00; 1000 lbs., \$9.00; ton, \$15.00.
 Short cut stems in bags, 200 lbs., \$3.00; ton, \$20.00.
 Tobacco powder, very fine, 100 lbs., \$3.50; ton, \$40.00.
 Tobacco dust for fumigating, 100 lbs., \$3.00; ton, \$35.00.
 Tobacco dust, some foreign matter, \$2.00 per 100 lbs.

Attractive prices on carlots.
 VIGOR CO., BOX 4, FOSTORIA, O.

UNIFORM BRAND TOBACCO PRODUCTS.
 Finely powdered dust, 100-lb. bag, \$2.00. Fresh cut stems, packed in bags, 500 lbs., \$5.00. Pulverized powder, 100 lbs., \$4.00. Fumigating dust, 100 lbs., \$3.00. Write for samples, ton and carlot prices.

F. & I. TOBACCO PRODUCTS CO.,
 Box 282 B, Lancaster, Pa.

TOBACCO, STRONG, FRESH STEMS.

500 lb. bale, \$4.00;

1000 lbs., \$7.50;

ton, \$14.00.

SCHARFF BROS., VAN WERT, O.

Cigar Tobacco stems, \$1.50 per 100 lbs. Special price on ton lots. Peter N. Jacobsen Cigar Co., 332 Harrison St., Davenport, Ia.

WINTERBERRIES

Winterberries, nice sprays full of berries, good red color, cases 10 ins. x 12 ins. x 24 ins., \$2.00. Now booking orders for delivery when you want them. Cash, please.

Plahous Greenhouses, Grand Junction, Mich.

Fine Winterberries, packed in orange crates, \$4.00 per crate. Order early.
 Ten Eyck & Son, Auburn, Ind.

WIRE WORK**FLORISTS' WIRE DESIGNS.**

100 wreaths, 10-in., 12-in., 14-in., \$8.00. Special discount on all wire orders. Write us for a catalogue.

PITTSBURGH CUT FLOWER CO.,

116-18 SEVENTH ST.,

PITTSBURGH, PA.

FLORISTS' WIRE DESIGNS.

GET OUR PRICES ON HANGING BASKETS.
 FALLS CITY WIRE WORKS,
 451 S. THIRD ST., LOUISVILLE, KY.

WOOD LABELS

Good grade wood labels, \$1.00 per 1000.
 Chute & Butler Co., Peru, Ind.

Wood labels, for nurserymen and florists.
 Benjamin Chase Co., Derry Village, N. H.

WREATHS

Wreaths 12-ins., made up with Helichrysum and Statice, the everlasting flowers; made by a florist who knows how; prepaid for \$2.50 each. Good packing.
 F. Danley, Macomb, Ill.



**Have
Tight
Greenhouses**
by using



Kuhls' Elastic Glazing Composition

It is *light gray* in color and the only glazing material that can be *applied with the hands* the same as putty, and will not stick. It retains its elasticity indefinitely and prevents breakage of glass. Withstands heat, cold and dampness and will adhere to wood, iron, stone, etc. *Beds perfectly* and lasts as long as the glass lasts. If the glass breaks, *Elastic Glazing Composition* can be cut out without injury to the wood, as it remains flexible.

Kuhls' Elastic Glazing Composition is used by:

| | | | |
|---------------------------|---|---|-----------------|
| JOSEPH HEACOCK CO. | - | - | Roelofs, Pa. |
| PITTSBURGH CUT FLOWER CO. | - | - | Pittsburgh, Pa. |
| ROWAYTON GREENHOUSES | - | - | Rowayton, Conn. |

Send for booklet with prices and name of nearest agent

H. B. FRED. KUHLS, 65th St. and 3rd Ave., Brooklyn, N. Y.

ROCHESTER, N. Y.

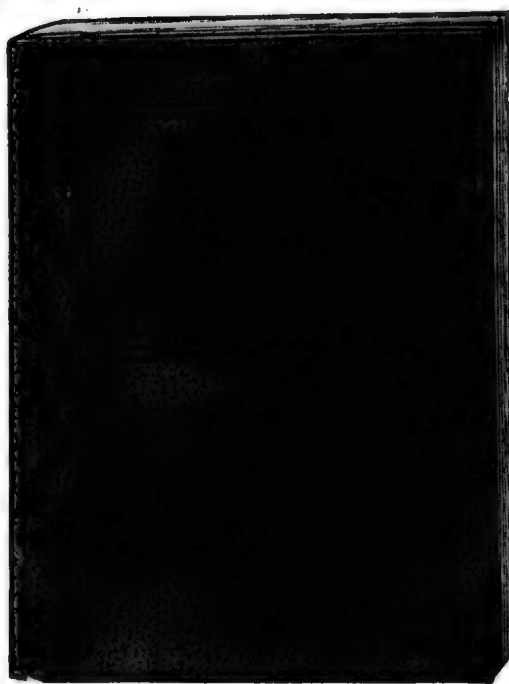
The Market.

Chrysanthemums and pompons hold the sway of the market. Mum stock this season is good, with extra fine blooms and good foliage. Fair prices are being realized for the greater part of the stock. Extra fine yellow and white Turners are on the market and bring fancy prices. Bonnaffons are reaching us in good supply and sell well. Chieftains run a close second. Carnations are plentiful and move well, ranging in price from \$3 to \$5 per hundred. Violets are improving, but there is no big demand for them. There is a good supply of roses reaching us daily, and the demand for them is quite good. Pilgrim, Premier, Butterfly and Columbia are good sellers, as also is Ward. American Beauty is not in good demand. Orchids are plentiful and have a fair demand. Valley is not in heavy supply, but practically meets all requirements. There is some call for calendulas, the quality of which is good. Asparagus plumosus, maidenhair, fancy ferns, coontie leaves and leucothoe, galax and Mexican ivy are in good supply. Extra demand has been noticed on Boston ferns, palms, etc. Boxwood is selling well and the quality is good.

Various Notes.

Max the Florist reports excellent business for last week, it having been particularly heavy with funeral work.

The force in the supply department of George B. Hart has been working considerable overtime for the last month, in order to get out an unusual



Why show your customers
an old, soiled

ALBUM of DESIGNS

when you can get a
bright, clean copy of a

New Edition

Postpaid for

\$1.25

Send \$1.25 now for one copy, or \$12.00 for a dozen copies

Publishers of
The Florists' Review
The Album of Designs

FLORISTS' PUBLISHING CO.
508 S. Dearborn St., Caxton Bldg., CHICAGO, ILL.

quantity of Christmas orders, such as wreaths and centerpieces.

Charles Suhr has some excellent pot-grown Boston ferns, which are selling well at this time. Their chrysanthemums this season are especially fine and are selling readily.

An unusually good display of chrysanthemums and pompons, included in

which are many of the rarest novelties, as well as the popular White and Yellow Turners, have been on display at the Lamberton memorial conservatories, in Highland park. This display, as well as a similar but smaller one at the offices of the Rochester park department, is staged each year at this time.

H. J. H.



FOLEY

What Is the Reason? Why Do They Do It?

Do you know we have been supplying FOLEY material to

Poehlmann Bros. Co.
Bassett & Washburn
Vaughan's Greenhouses
Breitmeyer's Sons
Frank Oechslin
Bertermann Bros. Co.
Chas. H. Plumb & Sons

Bourdet Floral Co.
Joseph Thomas
Sydney Tinkler
Baur & Steinkamp
Altimo Culture Co.
S. W. Coggan
The Miles Co.

Repeatedly —

year after year, which is the real test of satisfaction?

We are now operating in our new plant, where

Service Is Our Watchword

Try us on that new house you intend building.

Write for estimates. We are at your command.

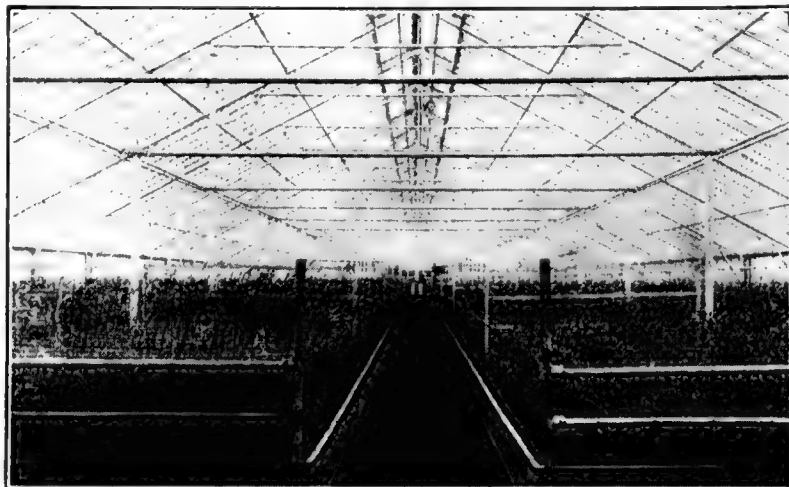
THE FOLEY GREENHOUSE MFG. CO.

FOREST PARK, ILLINOIS

"A SUBURB OF CHICAGO"

Chicago Telephone, Austin 8164J

Long Distance and Suburban Telephone, Forest Park 1418



King

GREENHOUSES

THE SURE WAY TO BIGGER PROFIT

When a florist places his order for a King you can be sure that he, like hundreds of other King owners, is on the right track for bigger profit.

King greenhouses grow a larger percentage of firsts than other makes of houses and they cost less to operate. One grower tells us that his King greenhouses go a long way in producing the high-grade stock he is sending out. Another florist says that the amount of coal used during a severe winter was less than we said it would be in an ordinary winter.

The quality of material and workmanship is the best and can be translated into one word—strength. A grower wrote us saying that in a severe sleet storm “we had considerable ice and snow on the houses, but your construction stood the strain with no bad results whatever.”

As for price and service read what this grower writes: “After comparing all propositions in regard to workmanship, service, details of construction and price, we were firmly convinced that your proposition was by far the best we had received and so placed the order with you.”

When you think of good greenhouses, think of KING.

KING CONSTRUCTION COMPANY

GENERAL OFFICES, NORTH TONAWANDA, N. Y.

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56 WEST 45TH ST.,
TELEPHONE
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TELEPHONE
SPRUCE 6521

BOSTON, MASS.
BOARD OF TRADE BLDG.,
TELEPHONE
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SCRANTON, PA.
307 N. IRVING AVE.,
TELEPHONE
4136



Schiller, the Florist, Can Tell You the Value of a Show House
This Is His Broadway Store, Chicago

A Personal Interest

Big business today too often tends to become a gigantic machine that thinks in "numbers of orders," "Profits," "turnover," etc.

We don't like that cold-blooded way of doing business.

Here at AGMCO, we take pride in our service to our customers. Your order is handled by some one who takes an interest—not as "Order Number So-and-So," but as the urgent requirements of a customer, a friend.

If you are interested in building, write the closest AGMCO Service Station. Our experts are always ready to help you.

Write for New AGMCO Greenhouse Book
Your Key to Success

American Greenhouse Mfg. Co.

General Offices: Chicago. Factory: Pana, Ill.

NEW YORK
43 W. 18th St.

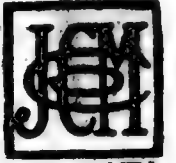
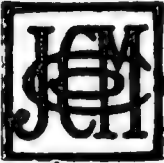
CHICAGO
159 N. State St.
DENVER, COLO.
1720 Rosemary St.

SALES OFFICES:
KANSAS CITY
N. Y. Life Bldg.
ST. LOUIS, MO.
Star Bldg.

PANA, ILL.
Drawer 335

SEATTLE, WASH.
Smith Bldg.

CLEVELAND, O.
Cuyahoga Bldg.



Co-operation Means Success

Our BUSINESS is to Design, Manufacture and Build GREENHOUSES.

It is our AIM to CO-OPERATE with you to the extent of Designing and Building Greenhouses that will grow a BETTER PRODUCT for YOU.

Our EXPERIENCE enables us to give you PROPER CO-OPERATION in the selection of Greenhouses that will Best Answer YOUR PURPOSE.

Our KNOWLEDGE in the Designs of HEATING SYSTEMS enables us to give YOU valuable information on the Proper Systems to Install.

When Ready to Build your next Greenhouse, let us CO-OPERATE with YOU.

You cannot afford to be without our Estimates.

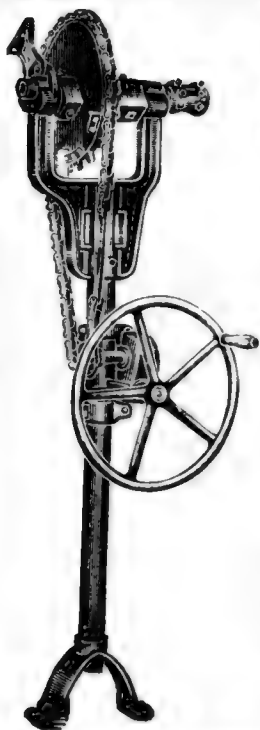
Write Today.

JOHN C. MONINGER COMPANY

914 BLACKHAWK STREET

CHICAGO, ILLINOIS

EVERYTHING FOR THE GREENHOUSE



Improved Challenge



Y Bracket unassembled



Split Tee unassembled



Single Combination Shelf Bracket.
Carry one 12-inch board or two pipes.



Tie Bracket



Side Board
Bench Bracket

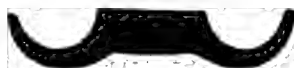


Fig. 24

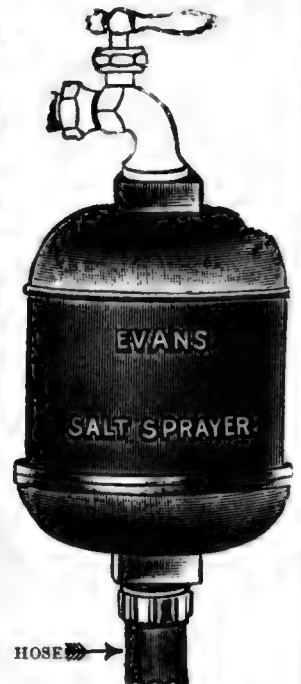
Double Pipe Carrier

In ordering pipe carriers specify size of post as well as size of pipe to carry.



Fig. 28

Multiple Pipe Carrier



HOSE

Price, \$7.50

Challenge Ventilating Apparatus and Greenhouse Fittings

It will be to your interest to secure our prices and catalogue before making a selection.

John A. Evans Co., Richmond, Ind.
Corner North 15th and Penna. R. R.

THE FLORISTS' REVIEW

10 cents the copy
SUBSCRIPTIONS
\$2.00 Per Year

ENTERED AS SECOND CLASS MAY
TER DEC. 3, 1897, AT THE POST
OFFICE AT CHICAGO, ILL., UNDER
THE ACT OF MARCH 3, 1879.

A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 510 Caxton Building, 508 South Dearborn St., CHICAGO.

Vol. LI.

CHICAGO, NOVEMBER 30, 1922.

No. 1305.

Narcissus Bulbs

FRENCH—PAPER WHITE GRANDIFLORA

| | Per 100 | Per 1000 |
|---|---------|----------|
| 12 ctm. bulbs (1250 to case)..... | \$2.80 | \$26.00 |
| 12 to 15 ctm. bulbs (1250 to case)..... | 3.00 | 28.00 |

| | | |
|---------------------------------------|---------|---------|
| Calla Elliottiana (Yellow Calla)..... | Per 100 | \$25.00 |
| Baby Rambler Roses, Orleans..... | 50.00 | |

Lilium Multiflorum, 7/ 9, 300 to case } Write for prices
Lilium Multiflorum, 11/13, 120 to case }

A. HENDERSON & CO., 166 N. Wabash Ave., Chicago

Send for Our Big List
of Necessary

CHRISTMAS SUPPLIES AND NOVELTIES

C. C. Pollworth Co.
MILWAUKEE, WIS.

GRAFTED ROSES

It may seem early to talk Roses for next spring,
but we have been booking a lot of spring orders
and you, who may be wanting a big lot early,
may feel disappointed if we are not able to give
you what you want when you want it.

Take up the question of spring requirements early!

A. N. PIERSON, Inc., CROMWELL,
CONN.

The E. G. Hill Co.

Wholesale Florists

Richmond, Indiana

EASTER IN 1923

Coming April 1st, some may doubt being able to flower the Giganteum that early. For those we suggest LILIUM FORMOSUM, of which we have a fine stock, and there is still time to plant. So far as supply lasts, we offer: Size 7/9, per case of 280 bulbs, \$59.00; size 9/11, per case of 130 bulbs, \$50.00; size 10/11, per case of 120 bulbs, \$55.00; size 11/12, per case of 100 bulbs, \$55.00. Can also supply LILIUM GIGANTEUM, in size 7/9, per case of 300 bulbs, \$56.00; size 8/10, per case of 250 bulbs, \$69.00; and size 9/10, per case of 200 bulbs, \$70.00. Well matured stock and strictly up to size.



Ralph M. Ward & Company, Inc.
The Lily House

Not How Cheap. But How Good. 25 Murray Street, NEW YORK

Lilium Giganteum

Order now for Easter and your cold storage use.

Plant some February 1st for Memorial Day. It will pay you.

| | |
|---|------------------|
| 6/8, 350 in a case..... | \$45.00 per case |
| 7/9, 300 in a case, one or two cases..... | 52.50 per case |
| 3 to 5 cases at..... | 51.00 per case |
| 10 case lots at..... | 49.00 per case |
| 8/10, 225 in a case at..... | 57.50 per case |
| 5 cases or more at..... | 55.00 per case |

LILIUM FORMOSUM in all sizes } See next week's issue
for special offer.

LILIUM AURATUM } Ask for prices.
LILIUM SPEC. ALBUM
LILIUM SPEC. RUBRUM

ROMAN J. IRWIN, 43 W. 18th St., New York City

PAPER WHITE NARCISSUS

13 cm., 1250 to case.
These bulbs are packed in standard size cases, well graded and up to size.
Write for prices.

LILIUM GIGANTEUM

7/9, 300 to case, \$55.00 per case; 8/9, 250 to case, \$57.50 per case
New York or Chicago

BEGONIA CHATELAINE SUPREME

Far superior to the old variety in every respect, 24-in. plants, \$15.00
per 100; \$140.00 per 1000. Write for illustrated and descriptive circular.
See display ad, also classified ads in this issue for other BULBS, SEEDS,
PLANTS and SUNDRIES.

S. S. Skidelsky & Co., 53 Park Place
NEW YORK CITY

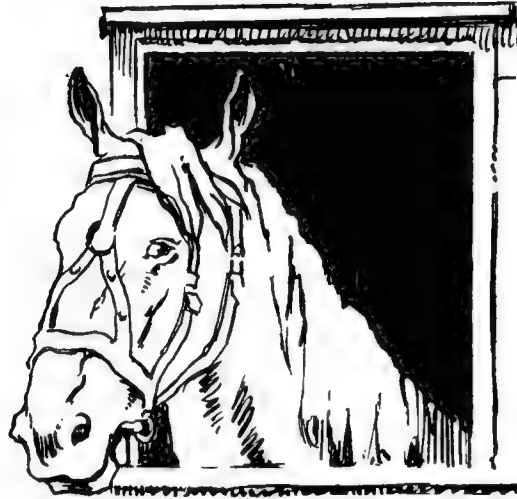
HOLLY AND CHRISTMAS TREES

Christmas circular out December 1

The W. W. BARNARD CO., 231-235 W. Madison St.
CHICAGO

Horse Sense Talk

Number One



Horse sense, as we understand it, is the kind of sense that makes you use everyday common sense in whatever you do.

Take building a new house, or enlarging an old one, for example:

All too few there are, who give it the careful care and thoughtful consideration it deserves. When you begin asking folks questions, why it's so; in nine cases out of ten, they say it's because a man generally decides too quickly to build.

He puts off deciding to build until along in the early Spring.

To then get a house up and a crop in for Fall, he has to step so lively, he steps right over some of the things he might better have stepped on. He just doesn't give himself time to plan carefully.

Plan not only for the house he's going to put up, but for everything in relation to it, whether it be his existing houses or the ones he will put up in years to come.

Lots of money is wasted because of hasty planning.

It's really a crime how much is actually thrown away.

That's why we are going to urge you, from now on, to start right in planning.

Don't hesitate to call on us for suggestions. Whether you are thinking of giving us the order or not, our services won't cost you a dollar.

If you give the order to the other fellow, we have helped the greenhouse business in general if we have helped you.

Every well planned range or house that goes up, makes the florist business just that much better for your business and for ours. Anything that betters the business, betters things for all of us.

For the next few weeks we won't be so busy selling.

That means we will have plenty of time to sit down with you and talk and plan unhurriedly. We have some facts and figures, that have to do with making more money out of a greenhouse. It's the boiled down experiences of the leading growers all over the country.

If you were to travel for a month, calling on the very same men, you couldn't get the same facts. But we will give you the benefit of them without charge.

Start planning, that's the thing to do!
Start doing it now!

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

| | | | | | | |
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| IRVINGTON New York | Eastern Factory Irvington, N. Y. | NEW YORK 30 East 42nd St. | Western Factory Des Plaines, Ill. | PHILADELPHIA Land Title Bldg. | Canadian Factory St. Catharines, Ont. | CHICAGO Continental Bank Bldg. |
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AMERICAN BULB COMPANY

Importers & Growers

172 N. WABASH AVENUE
CHICAGO, ILLINOIS



SWEET PEA SEED

Early or Winter-Flowering Orchids or Spencers

THE IDEAL CROP TO FOLLOW CHRYSANTHEMUMS

Our Florist's Strains of Sweet Peas are thoroughly rogued in the field, seed being hand picked and true to name—an important consideration when comparing prices. A.B.C. "Supreme Quality" Early Flowering Varieties are planted by growers who appreciate the ultimate in results.

We mention below up-to-the-minute varieties that are making good in the various markets of this country this season. You will make no mistake, we believe, in planting them. However, our complete list of some 50 additional varieties will be mailed free for the asking.

The Queen of Early-Flowering Orchid Sweet Peas **ZVOLANEK'S ROSE**

Selected True Strain

This is the very best commercial variety to date. Everyone who has tried it wants it again in larger quantities. Beautiful self-rose color, double size of Mrs. Skach. Holds its color to the last and is free bloomer.

Per oz., \$1.50; ¼ lb., \$4.00; 1 lb., \$15.00.

BLUEBIRD—This is a charming shade of blue, somewhat similar to Wedgwood, but more of a true self, especially as the flower ages. The flowers are arranged on long stems—much the best of all blue sorts.

Per oz., 75c; ¼ lb., \$2.50; 1 lb., \$8.00.

BALL'S COLUMBIA—Color pink and white. Very early and one of the best florist varieties, like Xmas White and pink.

Per oz., \$1.25; ¼ lb., \$4.00; 1 lb., \$15.00.

EARLY GRENADIER (Novelty). This is the most brilliant Sweet Pea yet introduced. A truly early, everblooming type, of robust habit. The color may best be described as a glowing poppy scarlet.

Per oz., \$2.00; per ¼ lb., \$6.00.

IMPROVED SNOWSTORM—This is by far the finest of all white Winter flowering varieties. The flowers are extra large, of fine form with a magnificent and boldly waved standard, a vigorous grower with enormous flowers which are invariably borne in fours on very long stems.

Per oz., 75c; ¼ lb., \$2.50; 1 lb., \$8.00.

MRS. KERR (Novelty). The first early flowering salmon. Created a sensation when exhibited at the great International Flower Show in New York, March, 1921; also at the National Flower Show, Indianapolis, Ind., 1922.

Per oz., \$2.00; ¼ lb., \$6.00.

GLITTERS—A variety which is unique in itself; the color is a bright fiery orange salmon. The flowers are of enormous size, are beautifully waved, usually borne four to the stem. As a cut flower variety it is without a peer.

Per oz., \$1.25; ¼ lb., \$4.00; 1 lb., \$15.00.

HARMONY—An exceptionally choice clear lavender, very large flower.

Per oz., 85c; ¼ lb., \$3.00; 1 lb., \$10.00.

LAVENDER KING—Color rich, true, deep lavender; flowers are of large size, and beautifully waved form; extra fine. Don't fail to include this variety in your list.

Per oz., 75c; ¼ lb., \$2.50; 1 lb., \$8.00.

PRINCESS—A vigorous grower, with large flowers, fluted and waved. Color a lovely shade of soft lavender suffused mauve.

Per oz., 75c; ¼ lb., \$2.50; 1 lb., \$8.00.

HEATHERBELL—Color rich but pleasing mauve, turning to a beautiful mauve lavender when cut and put in water.

Per oz., 75c; ¼ lb., \$2.50; 1 lb., \$8.00.

EMPRESS—Very fine. Bright deep rose pink.

Per oz., 85c; ¼ lb., \$3.00; 1 lb., \$10.00.

ROSE QUEEN—One of the choicest varieties. The flowers are borne on long stems, are of large size and free bloomers. Usually four flowers are produced on a stem. Color a most attractive shade of pink.

Per oz., 85c; ¼ lb., \$3.00; 1 lb., \$10.00.

Selected True Strain



SWEET PEAS—ZVOLANEK'S ROSE

A "Sure Fire" Money Maker

For the Winter and Spring Season

Calendula or Pot Marigold Special Orange King

Our grower has perfected a strain of this important cut flower and pot plant that has gained a National Reputation. Seeds being saved only from plants producing unusually double flowers of exceptional brilliancy. We highly recommend this unusually good strain. Cultural directions for the asking.

Trade pkt., 50c; oz., \$3.00; ¼ lb., \$10.00.

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| True Blue | .80 | 2.40 | 8.00 |
| Glorious (Royal Purple) | .50 | 1.50 | 5.00 |
| Maroon Prince | .60 | 1.80 | 6.00 |
| Fordhook Pink and White | .50 | 1.50 | 5.00 |
| Yarrowa | .50 | 1.50 | 5.00 |
| Columbia | .80 | 2.40 | 8.00 |

ALL OTHER BURPEE'S VARIETIES—ASK FOR BURPEE'S PRICES

CHOICE FLORISTS' FLOWER SEEDS

I aim to procure the best obtainable. ORDER NOW FOR EARLY SOWING.

| | |
|---|--------|
| AGERATUM. Dwarf White, Dwarf Blue, Perfection, Swanley Blue, Little Dorrit, $\frac{1}{4}$ oz., 25c; $\frac{1}{2}$ oz., 50c; oz., \$1.00. Little Blue Star, $\frac{1}{4}$ oz., 50c. | |
| ANTIRRHINUM, Greenhouse Forcing varieties. Selected Seed. Pkt. | |
| Keystone | \$1.00 |
| Ramsburg's and Buxton's Silver Pink | 1.00 |
| Nelrose, Deep Pink and Giant Yellow | .50 |
| Phelps' White and Scarlet | .50 |
| Garnet and Giant Bronze | .50 |
| Fancy Mixed Colors | .50 |
| Golden Pink Queen | 1.00 |
| Hybrid Pink, Soft Orchid | 1.00 |
| Orlando | 1.00 |
| Philadelphia Pink | 1.00 |
| ASPARAGUS. Plumosus Nanus, new crop seed, northern greenhouse grown, ready January, \$4.00 per 1,000 seeds; 5,000 seeds, \$19.00. | |

THE BALL CALENDULA. A bright glowing orange, uniformly double, grows upright on long stems. ¼ oz., \$3.00; oz., \$5.00.

NEW CROP VERBENA SEEDS
Irwin's Giant Flowering Verbenas
Lucifer, brilliant scarlet, no eye.
Defiance, scarlet.
Firefly, scarlet with white eye.
Rose and Pink Shades.
Mayflower, pale pink.
Purple Mantle, dark purple.
White.
Lutea, yellow.
Choice Mixed, from above colors.
Auricula, eyed, mixed.
All above, ¼ oz., 25c; ½ oz., 75c; 1 oz., \$1.25

| |
|---|
| CENTAUREA. Gymnocarpa, Dusty Miller, ¼ oz., 25c; oz., \$1.00. Candidissima, ¼ oz., 50c; oz., \$2.00. |
| DRACENA INDIVISA, ¼ oz., 25c; oz., 50c; 4 oz., \$1.50. |
| LOBELIAS. Crystal Palace Compacta, Emperor William, Dwarf Blue, Bedding Queen, Pumila Splendens, very compact, dark blue, trailing Dark Blue, Hamburgia trailing, large blue with white eye, tr. pkt., 35c; ¼ oz., 50c. Cardinalis Perennial, ¼ oz., 50c. |

PHOENIX ROEBELENI
New crop seed due to arrive December 1st.
\$12.50 per 1000 seeds.
5,000 to 10,000 seeds, \$12.00 per 1000
10,000 to 20,000 seeds, \$11.50 per 1000

| |
|--|
| SALVIA America, ¼ oz., 50c; ½ oz., \$1.25; oz., \$1.50. |
| Bonfire (Clara Bedman), ¼ oz., 35c; ½ oz., 75c; oz., \$2.50. |
| Zurich, ¼ oz., 50c; ½ oz., \$1.25; oz., \$4.00. |
| Splendens, tr. pkt., 25c; ¼ oz., 75c; oz., \$2.00. |

STOCKS. Beauty of Nice, Irwin's New York Market (Nice Type). This is the finest strain obtainable for cut flower use, re-selected and grown in pots under glass to insure the best percentage possible for double flowers, pure white, shell pink, rose, blood red, lavender, canary yellow, purple, Princess Alice, white, Empress Augusta Victoria, silvery lilac, Heatnam Beauty, rose shaded terra-cotta, ¼ oz., 75c; ½ oz., \$2.00; oz., \$5.00.

VINCA Alba, white with rose eye, Alba Pura, pure white, Rosea Pink, all colors mixed, ¼ oz., 25c; ½ oz., 60c; oz., \$1.00.

| CYCLAMEN SEED | | | |
|---|----------------|----------------|------|
| | 1st size | 2nd size | |
| Lehnig & Winnefeld Strain | 1 ½ in. and up | 1 ½ to 1 ¾ in. | |
| (American grown), \$2.00 per 100, \$15.00 per 1000 | 100 | 100 | 1000 |
| Peterson Strain | | | |
| (American grown), \$1.50 per 100, \$12.00 per 1000 | 100 | 100 | 1000 |
| Giant English Strain | | | |
| \$1.50 per 100, \$12.00 per 1000. | 100 | 100 | 1000 |
| Best German Strain | | | |
| \$1.00 per 100, \$9.00 per 1000. | 100 | 100 | 1000 |
| All four strains at above prices in any of the following colors: | | | |
| Giant Brilliant Red, Giant Dark Glowing Xmas Red, Giant Pink with Rose Eye, Giant Rose of Marienthal, Giant White with Pink Eye, Giant Glory of Wandsbek, Salmon, Giant Pure White, Giant American Beauty, Giant Lavender, Giant Daybreak Pink, Giant All Colors Mixed. | | | |
| Special prices on large quantities on application. | | | |
| GLADIOLUS BULBS FOR EARLY FORCING | | | |
| Properly dried and cured for early forcing purposes. These will flower earlier than bulbs not properly handled. | | | |

| | 1st size | 2nd size | |
|-------------------|----------------|----------------|----------------|
| | 1 ½ in. and up | 1 ½ to 1 ¾ in. | |
| Augusta | \$4.00 | \$35.00 | \$3.50 \$30.00 |
| America | 2.50 | 20.00 | 2.25 17.00 |
| Baron Hulot | 8.00 | 75.00 | 7.00 60.00 |
| Chicago White | 4.00 | 35.00 | 3.50 30.00 |
| Glory of Holland | 5.00 | 45.00 | 4.25 30.00 |
| Halley | 3.00 | 25.00 | 2.75 22.00 |
| Mrs. F. King | 3.00 | 25.00 | 2.50 18.00 |
| Mrs. F. Pendleton | 6.00 | 50.00 | 5.00 40.00 |
| Niagara | 4.50 | 40.00 | 4.00 35.00 |
| Panama | 5.00 | 40.00 | 4.00 35.00 |
| Peace | 5.00 | 40.00 | 4.00 35.00 |
| Prince of Wales | 7.00 | 65.00 | 6.00 55.00 |
| Schwaben | 5.00 | 45.00 | 4.25 38.00 |

Dutch Bulbs of all kinds, ask for prices Lilium Formosum Bulbs, See next week's issue for special offer Lilium Giganteum Bulbs, Refer to front cover advertisement

ROMAN J. IRWIN, 43 West 18th St., NEW YORK CITY

"POEHLM

At Morton Grove,

Thursday, December 7th, 1922,
Day." Retail Florists,
Allied Trades are cordially
of the largest greenhouse

*The Ladies
Are Invited*

POEHLMANN BRO

THE LARGEST GROWERS OF

163 to 165 NORTH

TELEPHONE DEARBORN 4123

ANN DAY"

December 7th, 1922 □

has been designated "Poehlmann Growers, Wholesalers, and the invited to an inspection trip establishment in the world.

Inspection Trip, 1:00 to 4:45 p. m.

Address of Welcome, 5:00 p. m.

Entertainment and Refreshments, 5:15 to 7:00 p. m.

Election of Officers, Chicago Florists' Club, 7:00 p. m.

THERS COMPANY

FLOWERS IN THE WORLD

WABASH AVE.

CHICAGO

BUY EARLY FOR



BEGONIAS

Optima, Pink Perfection, Beauty of Heal, Altrincham Pink.

Superb plants full of blooms, and as fine Begonias as we have ever seen.

5-in. to 7-in.....\$2.00 to \$5.00

Chatelaine and Patten,

4-inch25c each

5-inch40c each

Cincinnati and Melior,

4-inch\$0.75 each

5-inch\$1.25 and 1.50 each

6-inch2.00 each

7-inch3.50 each

8-inch5.00 each

Peterson, 4-inch......75 each

5-inch1.50 each

GERANIUMS

| | Per 100 | 1000 |
|--------------------------|---------|---------|
| S. A. Nutt, 2¼-inch..... | \$5.00 | \$45.00 |
| Ricard, 2¼-inch | 6.00 | 55.00 |
| Poitevine, 2¼-inch | 6.00 | 55.00 |

Right now is the time to reserve the Xmas plants you will need. The early buyers are assured the finest kind of plants, and delivery just as wanted.

The best quality stock will not be over-plentiful this year, Cyclamen especially, and it is most advisable to purchase early.

We are offering unusually well grown Winter Potted Flowering and Foliage plants. Reserve the choicest of these now.

CYCLAMEN

We have a large stock of fine, clean plants; will be in bloom for your Xmas sales.

| | |
|--------------|-------------------------|
| 5-inch | 75c and \$1.00 |
| 6-inch | \$1.50 to 2.00 |
| 7-inch | \$2.50, \$3.00 and 3.50 |
| 8-inch | 5.00 |



**Members Chicago Florists'
Morton Grove, December**

POEHLMANN BRO

The Largest Growers of

MORTON GROVE, ILLINOIS

CHRISTMAS

CAREFUL PACKING AND SHIPPING



PEPPERS

Celestial, 5-inch, 35c; 6-inch.....\$0.50
Bird's-eye, 4-inch, 20c; 6-inch......35
Cluster, 5-inch, 35c; 6-inch......50

CHERRIES

4-inch, 35c; 5-inch, 50c; 6-inch.....\$0.75

POINSETTIAS

Unusually good stock, with abundant leaves to the bottom of each plant.

4-inch\$0.50
5-inch (3 in pan)..... 1.00
6-inch (3 in pan)..... 1.50
7-inch (4 in pan).....\$2.00 to 2.50
8-inch (4 and 5 in pan).....\$3.00 to 4.00

PALMS

Kentia Belmoreana, Kentia Forsteriana, Phoenix Roebelenii, Phoenix Reclinata.

Single and made-up, in the popular sizes. They are strong, vigorous plants, and prices are right.

RUBBERS

4-inch, each\$0.60
5-inch, each75
6-inch, each 1.00
7-inch, each\$1.50 and 2.00

PRIMULAS

Obconica, 4-inch\$0.35
5-inch50
6-inch75

HYACINTHS

All first sizes, ready for Xmas.
4-inch\$0.20
5-inch (3 in pan)..... .60
6-inch (4 in pan)..... .80
7-inch (5 and 6 in pan).....
.....\$1.00 and 1.20



BOSTON FERNS

These are exceptionally strong plants, and superior to most of this stock now being offered elsewhere.

7-inch\$1.00 each
8-inch 1.50 each
9-inch 2.50 each
10-inch 3.00 each

DRACAENAS

Eugene Andre, well colored, 4-inch.....\$0.60
Massangeana, 6-inch, fine plants..... 1.50

Note the unusually low prices.

MISCELLANEOUS

Azaleas, each.....\$5.00, \$6.00 and \$ 7.00
Pteris Wilsonii, Rivertoniana, Victoriae, Cyrtomium
Rochfordianum, per 100..... 6.00
Cocos Weddelliana, per 100..... 20.00
Asparagus Plumosus, 2¼-inch, per 100..... 6.00
Asparagus Plumosus, 6-inch, each..... .75
Sprengeri, 2¼-inch, per 100..... 5.00
Sprengeri, 3-inch, per 100..... 10.00
Sprengeri, 4-inch, per 100..... 15.00
Adiantum Gloriosum, 4-inch, each..... .75
Adiantum Gloriosum, 5-inch, each..... 1.00
Adiantum Gloriosum, 6-inch, each..... 1.50

**Club: Poehlmann Day at
7th—Don't Fail to Come**

THERS COMPANY

Flowers in the World

MORTON GROVE, ILLINOIS



EMIL SCHLOSS, Pres. and Treas.

The **RIBBON HOUSE**

SCHLOSS BROS. RIBBONS, INC.

31 and 33 East 28th St., NEW YORK

HEADQUARTERS FOR

Florists' Ribbons, Chiffons and Novelties

Silk Fringed Bouquet Papers, assorted colors,
5-inch, \$3.50 per doz.; 6-inch, \$4.00 per doz.

Silk Lace Corsage Handkerchiefs, orchid and violet,
\$2.00 per doz.

Silver Glow Corsage Ribbon, assorted colors,
\$2.25 per 10-yard piece.

Send us your sample order.

SPECIAL OFFER

LILIUM FORMOSUM

Late Shipment Just Arrived

All bulbs guaranteed in dormant and sound condition, and are now in cold storage warehouse in New York.

| | |
|------------------------------------|------------------|
| 6 to 8-inch, 350 in case, at..... | \$40.00 per case |
| 7 to 9-inch, 250 in case, at..... | 47.50 per case |
| 8 to 10-inch, 200 in case, at..... | 47.50 per case |
| 9 to 10-inch, 175 in case, at..... | 50.00 per case |
| 9 to 11-inch, 125 in case, at..... | 50.00 per case |
| 11 to 13-inch, 85 in case, at..... | 50.00 per case |
| 12 to 13-inch, 75 in case, at..... | 50.00 per case |

Terms: Less 2% cash with order, 30 days net.

Roman J. Irwin, 43 West 18th Street, New York City

SEE MY AD ON PAGE 5

The Denver Wholesale Florists' Co.

DENVER, COLO.

Only Wholesaler between the Mississippi River and Pacific Coast
carrying a full line of Florists' Supplies.

Two New Christmas Wreath Specials

Made of prepared Metallic Spruce boughs and cones, practically fireproof. These wreaths measure about twenty inches across, one selling at \$1.50, put up on a regular sixteen-inch frame; the other one selling at \$1.00, tied like a regular Christmas wreath, wonderfully effective. These prices include packing for shipment. Let us send you a sample.

We handle the Ideal Evergreen Grave Blanket, standard size, 40 x 80 inches, in lots of 5 or more, \$1.25 each.

| | | | |
|---|--------------------|--|--------------------|
| MUMS , white, yellow and pink, large, per doz..... | \$ 4.00 to \$ 5.00 | VALLEY , per 100..... | \$ 6.00 to \$ 8.00 |
| MUMS , white, yellow and pink, per doz..... | 2.00 to 3.00 | EASTER LILIES , per 100.... | 20.00 |
| POMPONS , per bunch..... | .50 to .75 | CALLA LILIES , per 100.... | 20.00 |
| ROSES | | ORCHIDS , per doz..... | 12.00 to 18.00 |
| Francis Scott Key, per 100. | 10.00 to 25.00 | CALIFORNIA VIOLETS , per dozen bunches..... | 2.00 |
| Russell, per 100..... | 6.00 to 20.00 | PLUMOSUS , per bunch..... | .75 |
| Columbia, per 100..... | 6.00 to 20.00 | ADIANTUM , per bunch..... | .50 |
| Premier, per 100..... | 6.00 to 20.00 | SMILAX , per dozen strings.. | 4.00 |
| Butterfly, per 100..... | 6.00 to 16.00 | OREGON FERN LEAVES , per 1000 | 6.00 |
| Ophelia, per 100..... | 6.00 to 16.00 | HUCKLEBERRY , per bunch | .75 |
| Dunlop, per 100..... | 6.00 to 16.00 | STATICE (German natural, can be used instead of Baby's Breath), per bunch | 1.00 |
| Double White Killarney, per 100 | 6.00 to 16.00 | STATICE (California) purple, white or yellow, per bunch | .50 |
| Short Funeral Roses, per 100 | 4.00 to 6.00 | STRAWFLOWERS (superb quality) per 100..... | 1.50 |
| CARNATIONS , per 100..... | 6.00 to 8.00 | | |
| SWEET PEAS , per 100..... | 2.00 | | |
| PAPER WHITES , per 100... | 8.00 | | |

RED RUSCUS, for Christmas, per lb. - \$1.00

GREEN RUSCUS, for Christmas, per lb. 1.10

Prices subject to change without notice

Watch This Page

The Denver Wholesale Florists' Co.
1433-35 California Street
DENVER, COLO.

WE ARE JUST COMING In Crop on Roses

We shall have a fine lot for Christmas. Now booking orders. Prices will be announced in this space next week.

For the week following Thanksgiving we make a Special Offer of Assorted Roses, our selection, in lots of 300 or more, as follows:

| | |
|--|-------------------|
| | Per 100 |
| Good Short Roses..... | \$5.00 to \$ 6.00 |
| Medium Roses | 8.00 |
| Long Medium Roses | 10.00 |
| Extra Long Choice Roses, in lots of 200 or more..... | 12.00 |

CURRENT PRICE LIST Subject to Market Fluctuations

| PREMIER | Per 100 |
|--------------------|------------------|
| Fancy long | \$16.00 |
| Choice medium..... | \$10.00 to 12.00 |
| Good short | 6.00 to 8.00 |

| COLUMBIA | |
|--------------------|------------------|
| Fancy long | \$16.00 |
| Choice medium..... | \$10.00 to 12.00 |
| Good short | 6.00 to 8.00 |

| CRUSADER | |
|--------------------|--------------------|
| Fancy long | \$16.00 to \$20.00 |
| Choice medium..... | 10.00 to 12.00 |
| Good short | 8.00 |

| BUTTERFLY and OPHELIA | Per 100 |
|-----------------------|-----------------|
| Fancy long | \$12.00 |
| Choice medium..... | \$8.00 to 10.00 |
| Good short..... | 6.00 |

| WHITE KILLARNEY and SUNBURST | |
|------------------------------|----------------|
| Fancy long | \$12.00 |
| Choice medium | 8.00 |
| Good short..... | \$5.00 to 6.00 |

| CARNATIONS | |
|---------------------|--------|
| Pink and White..... | \$5.00 |

When ordering please state what grade wanted

CHRYSANTHEMUMS, yellow and pink, per dozen, **\$3.00**
POMPON MUMS, good sized bunches,
per bunch **\$0.50 to .75**

FANCY FERNS, best new ferns, per 1000\$3.50
FANGY COONTIE LEAVES, per 100..... 2.50
ADIANTUM—Fancy long.....\$1.50 to \$2.00 per 100
ASPARAGUS—Extra fancy light green, guaranteed fresh at
special price,35 cents per bunch,or three bunches for a dollar.
New crop BRONZE GALAX—Extra large leaves,\$2.00 per 1000

All seasonable flowers we will buy for our customers at market prices.

Bassett & Washburn

CHICAGO, ILL.

Greenhouses:
WESTMONT, ILL.

Office and Store: 178 N. Wabash Avenue
Long Distance Phone, Central 1457



"Complete Service for Florists"

Fancy Baskets, Wire Designs,
Ribbons, Chiffons,
Crepe Paper, Wrapping Paper
and Supplies in General

SPECIAL PRICES

NEW IMPORTATIONS

Natural Statice

Per lb.....\$1.00 10-lb. lots...90c per lb.
Per crate of 110 lbs.....75c per lb.

Red Frieze Xmas Wreaths

| Inches | Plain | Decorated | Inches | Plain | Decorated |
|---------------|---------|-----------|----------------|---------|-----------|
| 4.....Per 100 | \$10.00 | \$15.50 | 10.....Per 100 | \$22.50 | \$ 52.50 |
| 6.....Per 100 | 12.00 | 22.50 | 12.....Per 100 | 35.00 | 70.00 |
| 8.....Per 100 | 15.50 | 35.00 | 14.....Per 100 | 50.00 | 80.00 |
| | | | 16.....Per 100 | 60.00 | 105.00 |

SPECIAL—Imported Jap Frieze Wreaths

6-inch.....Per gross \$11.00
9-inch.....Per gross 19.00
Packed 1 dozen each to box. Boxes not broken.

Imported Jap Frieze Bells

With Santa Claus and Tassels

Per dozen\$ 1.35
Per gross13.50

Lycopodium

Green Dyed
Per carton of 10 pounds.....\$ 3.00
Per 50-pound crate 14.50
Per 100-pound crate 27.50

Immortelles

All Colors
Per bunch\$0.85
Per dozen bunches..... 9.00

Cape Flowers

Real No. 1 Grade Cape Flowers, direct
from Cape Town.
Natural, per pound.....\$1.50
In 10-pound lots, per pound... 1.35
Colored, per pound..... 2.50
In 10-pound lots, per pound... 2.25

Holly Berries

Better than ever before, long stems and
large bright pips.
Per gross\$0.25

SPECIAL PRICE LIST MAILED ON REQUEST

POEHLMANN BROTHERS COMPANY

The Largest Growers of Flowers in the World

Long Distance Phone
Randolph 0035

CHICAGO

East Randolph Street



VALLEY PIPS FROM COLD STORAGE

Bruns' Celebrated Chicago Market Brand

1000\$35.00
500 20.00

Bruns' Early Forcing Valley

\$32.00 per 1000 in original cases of 2500
33.00 per case of 1000
17.00 per case of 500
9.00 per case of 250

THIS STOCK IS NOW IN STORAGE AND
WILL FORCE READILY BEGINNING
DECEMBER 15th.

When you order from us, you get
THE BEST. Selected for us by
our own representative at the best
center of production in Germany.

H. N. BRUNS

3032-42 W. Madison Street, CHICAGO, ILL.

A. W. Gumz Wholesale Floral Co.

(Gumz Flower Service)

1314 Pine Street, St. Louis, Mo.

CYCLAMEN In Bloom

All Colors

5-in., each\$1.00
6-in., each 1.50
7-in., each 2.50

CUT FLOWERS

MUMS

We have a large variety of Cut Mums and
Pompons.

Also all other flowers in season. Give us a
trial order and we will convince you that we
have quality and service.

POINSETTIAS

Dwarf California Type

2 1/2-in., for Baskets\$0.15
4-in., single flower..... .50
6-in., five flower..... 1.00
7-in., six flower 1.50
8-in., eight flower 2.00
9-in., nine flower 3.00
10-in., ten flower 3.50

FERNS

6-in. BOSTON.....\$0.75 to \$1.00
7-in. BOSTON 1.25 to 1.50
8-in. BOSTON 2.00

INSTRUCTIONS IN ORDERING:—New customers should send remittance with order until credit is established,
otherwise goods will be shipped C. O. D. Our responsibility as to condition of shipment ceases upon delivery to express
company in good condition and on time.

TERMS:—All bills due the 10th of month following purchase. Packing charges, 5%.

Order Now for CHRISTMAS

*Our Supply Department is
ready to ship on short notice*

Immortelles

Magnolia Leaves

Frieze Roping

Wired Tooth Picks

Crepe Paper

Cut Flower Boxes

Plant Mats

Foliage Wreaths

Oak Sprays

Red Ruscus

and any other staple supplies
you may need.

Send for complete List.

VIRGINIA BOXWOOD

Arriving Daily

Per 100 lbs., \$25.00

CUT FLOWERS

This Season our ROSES, CARNATIONS, SWEET
PEAS, VIOLETS, VALLEY, ORCHIDS and
MISCELLANEOUS STOCK will be
produced in large quantities in
order that you can supply
your increasing trade.

St. Louis Wholesale Cut Flower Co.

Long Distance Phones: Bell, Olive 4203 and 4204

1406-08 Pine Street

St. Louis, Missouri

TRIMBLE'S For Roses

Note the low prices! It will pay you to order direct from the grower.

MRS. CHAS. RUSSELL, COLUMBIA AND PREMIER

| | Per 100 |
|----------------------------------|------------------|
| Extra Specials, 34 to 48-in..... | \$25.00 |
| Specials, 28 to 32-in..... | \$18.00 to 20.00 |
| Select, 18 to 24-in..... | 15.00 to 18.00 |
| Medium, 16-in..... | 10.00 to 12.00 |
| Short, 8 to 12-in..... | 6.00 to 10.00 |

RICHMOND, red

| | |
|----------------------------|---------------|
| Specials, 20 to 28-in..... | 15.00 |
| Select, 16 to 20-in..... | 12.00 |
| Medium, 16-in..... | 8.00 to 10.00 |
| Short, 8 to 12-in..... | 4.00 to 6.00 |

MILADY, red

| | |
|----------------------------|---------------|
| Specials, 20 to 28-in..... | 15.00 |
| Select, 16 to 20-in..... | 12.00 |
| Medium, 16-in..... | 8.00 to 10.00 |
| Short, 8 to 12-in..... | 4.00 to 6.00 |

OPHELIA, KILLARNEY, WHITE KILLARNEY

| | Per 100 |
|----------------------------|-----------------|
| Specials, 20 to 28-in..... | \$15.00 |
| Select, 18 to 20-in..... | 12.00 |
| Medium, 16-in..... | \$8.00 to 10.00 |
| Short, 8 to 12-in..... | 4.00 to 6.00 |

| | |
|----------------------------|--------------|
| Cecile Brunner | 2.00 to 4.00 |
| Roses, our selection..... | 8.00 |
| Carnations, assorted | 4.00 to 8.00 |
| Sweet Alyssum | .50 |
| Sweet Peas | 1.00 to 1.50 |
| Daisies | 1.00 |
| Bougainvillea Sprays | 5.00 |

GREENS

| | |
|--|----------------|
| Ferns, per 1000..... | \$4.00 |
| Asparagus, Sprenger or Plumosus, per bunch | \$0.50 to 0.75 |

We never close—open days, nights and Sundays.

W. E. TRIMBLE GREENHOUSE CO.

Phone 2416

Wholesale Florists

PRINCETON, ILL.

Write for Price List on Rooted Cuttings and Potted Plants in Bloom

GLOEKLER FLOWER REFRIGERATORS



Gloekler Fixtures in Store of A. W. Smith Co., Pittsburgh.

THE essential part of the preservation of cut flowers is a cold, dry circulation of air. That is the fundamental principle of Gloekler Flower Refrigerators. It keeps the refrigerator sweet, clean and sanitary, and at the same time results in a saving of ice consumption. It requires perfect insulation to produce this condition, and the Gloekler method of reinforced cork insulation has been proven by test the only practical way of producing such results.

And then, the selling quality of the refrigerator—that is a big point for consideration. These refrigerators display flowers so attractively that they almost sell themselves. They are as valuable as an extra salesman in your store. They present an insistent argument to the customer to buy, but in an unobjectionable way. And, after all, the first aim of the florist is to sell.

Gloekler Refrigerators are made of selected materials, finished to exactly harmonize with your store interior, and completed with our own heavy, attractive hardware.

Many splendid styles and sizes in stock for quick shipment. We build any size or style to order. Any finish.

A NEW CATALOGUE of FLORISTS' REFRIGERATORS shows flower store interiors in full color. Send for your copy. It's free and it's worth while. Write TODAY.

BERNARD GLOEKLER CO.,

Builders of
Refrigerators Exclusively

PITTSBURGH, PA.

SPECIAL XMAS PRICE LIST

OF

Florists' Supplies

EVERYTHING REDUCED

FROM

Geo. H. Angermueller Co.

1324 Pine St.

Phones { Bell, Main 5397
Winloch, Central 5275
LONG DISTANCE CONNECTION

St. Louis, Mo.

Our Store Is Open
7 O'Clock a. m. to
5 O'Clock p. m.

Sundays and Holi-
days we close at
noon.

Established 1905

STRICTLY
WHOLESALE
FLORISTS

MAGNOLIA LEAVES

(Dr. Dux Quality)

Prepared Magnolia, brown, green or purple.
Per box, about 800 leaves.....\$1.50
Five boxes or more, per box.....1.40
Red Magnolias, per box.....1.90

IMMORTElLES

Any color, per bunch.....\$0.75
Any color, per dozen bunches.....8.00

SANTA CLAUS

Made of Red Cotton, neatly trimmed to make
effective appearance, unbreakable, very suit-
able for window or general decorations.
5-in. size, per box of 36.....\$1.00
6-in. size, per box of 24......85

GREEN SHEET MOSS

Per large bale.....\$1.50
Five bales or more, per bale.....1.40

FANCY HANDLE BASKETS

(With metal liners included)

Prices vary from 50c to \$2.00 each. We
recommend ordering a sample assortment for
about \$10.00 to \$12.00.

TWIG BASKETS

Made of natural twigs, some being covered
with natural moss; a real novelty, and will sell
at sight.
Price per dozen.....\$ 2.00
Price per 50.....7.50
Price per 100.....14.00

EVER READY POT COVERS

Made of waterproof crepe paper, all colors
ready for use.

| | Per doz. | Per 100 |
|----------------------|----------|---------|
| For 4-inch pots..... | \$1.75 | \$13.00 |
| For 5-inch pots..... | 1.90 | 14.00 |
| For 6-inch pots..... | 2.10 | 15.00 |
| For 7-inch pots..... | 2.30 | 16.00 |
| For 8-inch pots..... | 2.50 | 18.00 |

FANCY MATS

For making pot covers, etc., in all desirable
florists' colors.
Per dozen mats.....\$2.25
Variegated colors; fancy imprinted patterns.
Per dozen mats.....\$2.50

WATERPROOF CREPE PAPER

All Colors, per dozen rolls.....\$ 4.25
All colors, per 100 rolls.....33.00

FOX TAILS

On long stem with foliage. These are made
of silk chenille of various rich colors, three fox
tails to each stem, just the thing to top off a
fancy basket decoration, etc.
Price per dozen stems.....\$ 1.25
Price per 1/2 gross stems.....6.50
Price per gross stems.....12.00

WIRE WREATHS

(Painted Green)

| Sizes | Per 100 |
|--------------|---------|
| 10-inch..... | \$ 6.00 |
| 12-inch..... | 8.00 |
| 14-inch..... | 10.00 |
| 16-inch..... | 12.00 |
| 18-inch..... | 14.00 |
| 20-inch..... | 17.00 |
| 22-inch..... | 21.00 |
| 24-inch..... | 25.00 |

PAPIER MACHE WREATHS

Light, durable, and just the thing for mak-
ing Frieze Wreaths.

| Sizes | Per 100 |
|--------------|---------|
| 4-inch..... | \$1.25 |
| 6-inch..... | 2.00 |
| 8-inch..... | 3.00 |
| 10-inch..... | 4.00 |
| 12-inch..... | 5.00 |
| 14-inch..... | 6.00 |
| 16-inch..... | 7.50 |

25 or more wreaths of a size billed at 100 rate;
on less quantities, price is 1c each more.

PREPARED LYCOPodium

Splendid for general work, as for making
wreaths, filling baskets, etc. Soft, pliable and
everlasting.
Per carton of 10 lbs.....\$ 3.25
5 cartons or more, per carton.....3.00
100 lbs., bulk.....25.00

PINE CONES

| | Per 100 | Per 1000 |
|-----------------|---------|----------|
| Large size..... | \$1.50 | \$12.00 |
| Small size..... | 1.00 | 7.50 |

STATICE

Natural, imported Statice, best quality;
splendid for artificial, also design work.
Per lb.....\$1.00
10 lb. lots or more, per lb......90

POPPY PODS AND THISTLES

In various colors and tinted, splendid for
making wreaths or other designs.
Price per 100, assorted.....\$1.75
500 lots or more, assorted, per 100.....1.50

ARTIFICIAL HOLLY

A perfect imitation of natural holly, with
green foliage and red berries. 4 sprays to
bunch.
Per dozen bunches.....\$ 1.50
Per carton, 9 dozen bunches.....12.00

ARTIFICIAL HOLLY SPRAYS

Long stem, full of red berries, and small fo-
liage, 3 spikes to each stem.
Per dozen stems.....\$ 1.25
Per gross stems.....13.50

ARTIFICIAL HOLLY BERRIES

Always handy and desirable for Christmas
use.
Per gross.....\$0.25
10 gross or more at......20

PREPARED ASPARAGUS

(Or Plumous Ferns)

Best quality, perfect color, and will last in-
definitely, 60 sprays to bunch.
Per bunch
10-in. to 15-in. sprays.....\$3.00
15-in. to 20-in. sprays.....4.00

JAPANESE FRIEZE BELLS

Made of Red Frieze on papier mache bell
forms and trimmed with green frieze, very
catchy.
3 1/2-in. Bells, per doz.....\$1.00
5 -in. Bells, per doz.....1.50

CHRISTMAS BELLS

Xmas Red, Folding Tissue Paper Bells.
5-in. Bells, per doz.....\$0.25
7-in. Bells, per doz......40
9-in. Bells, per doz......60
12-in. Bells, per doz......80
15-in. Bells, per doz.....1.25

RUSCUS

Best quality Xmas red or green Ruscus.
Per pound.....\$1.00
10 lbs. or over, per lb......95
Best quality "Woodland" Ruscus, variegated
autumn colors, desirable for fancy basket
work, etc.
Per large bunch.....\$1.25
Green painted Ruscus, lb......60

JAPANESE ROPING (OR FRIEZE)

Either Red or Green, 60 yds. to ball.
Medium size, per ball.....\$0.75
12 balls or more at......70

VELVET POINSETTIAS

These are made of a perfect shade of Xmas
Red Velvet of fine quality, long stem with
green foliage. A sure seller for the holiday
trade.

| | Per Doz. | Per 6 Doz. | Per Gross |
|----------------------------|-------------|---------------|--------------|
| Large size..... | \$1.25 | \$6.50 | \$12.00 |
| Medium size..... | .75 | 4.00 | 7.50 |
| Small size, 4 to stem..... | 1.25 | 6.50 | 12.00 |

BABY POINSETTIAS

Splendid color, Xmas red, single stem. Can
be used to many advantages.
Per gross.....\$1.25

VIOLET CORSAGE

A large ready-to-wear corsage of double vio-
lets and leaves, tied with violet cord, stem
wrapped with foil; look real, will sell on sight,
packed one to a box.
Each.....\$0.50
Half dozen.....2.75
Dozen.....5.00

RICE PAPER BLOSSOMS

These are very pretty, made of rice paper and
have the appearance of large butterfly sweet
peas—on single stem.
Price per 100.....\$1.50

AIR PLANT (or Sea Moss)

Choice imported stock. Large size bunches.
Per doz.....\$1.20
Per 50.....4.00
Per 100.....7.00

Many other items are in our complete list, which will be
mailed free upon request.



America, (*Hill's*)

America *(Hill's)*

America, The Beautiful

DELIVERY, SPRING OF 1923

We have not found it necessary to advertise this new rose extensively the past year, and we wish to announce that we are now quite sold up to April 15th delivery, and are only accepting further orders for delivery after that date.

Its Strong Points

Needs no pinching, except for exhibition lengths.

Requires no more attention to produce "Extras" than to produce shorter lengths in other roses.

Petals never "stick."

Brings no "flat-heads."

Belongs in the "thornless" class.

Has "June-rose" fragrance.

Beautiful shade of pink.

Long pointed buds and flowers of great size.

THE E. G. HILL COMPANY

RICHMOND, INDIANA

Assisted in dissemination by

THE JOS. H. HILL CO.
RICHMOND, INDIANA

THE C. H. TOTTY CO.
MADISON, N. J.



Blooming and Decorative Plants for the Holidays

Our Houses are full of the finest and largest stock of plants we have ever been able to offer to our customers. We solicit your orders and guarantee quality.

BLOOMING PLANTS

CYCLAMEN: Salmons, reds, pinks, white with pink eye, and white, all the very best varieties.

| | 4-in. | 5-in. | 6-in. | 7-in. | 8-in. |
|--------------------|--------|--------|--------|--------|--------|
| Prices, each | \$0.50 | \$0.75 | \$1.15 | \$1.50 | \$2.00 |
| Select | .60 | .85 | 1.35 | 2.00 | 3.50 |

BEGONIAS: The finest assortment to be had in the West. Full of bud and bloom.

| | 4-in. | 5-in. | 6-in. | 7-in. | 8-in. |
|----------------------------|--------|--------|--------|--------|--------|
| Lorraine Imp. | \$0.50 | \$0.75 | \$1.00 | \$1.50 | \$2.00 |
| Peerless | .75 | 1.00 | .... | .... | .... |
| Melior | .25 | 1.00 | 1.50 | 2.00 | 2.75 |
| Luminosa | .25 | .50 | .... | .... | .... |
| Rosea ..... | .... | .75 | .... | .... | .... |
| Metallica | .35 | .75 | .... | .... | .... |
| Corallina De Lucerne ..... | .... | .... | .... | .... | .... |

POINSETTIAS: Ready December 10th to 15th. Fortunately we have never had so large a stock of this ideal Christmas plant.

| | 4-in. | 5-in. | 6-in. | 7-in. | 8-in. |
|-----------------------------------|-------|--------|--------|--------|--------|
| Pots, Single Bract..... | | \$0.75 | .... | .... | .... |
| Pots, Double Bract..... | | 1.00 | .... | .... | .... |
| Pots, Three Plants with Fern..... | | | \$1.00 | .... | \$2.75 |
| Pans | | | 1.00 | \$1.50 | 2.50 |

| | | | | | |
|--|--------|-----|------|------|------|
| CINERARIAS | \$0.35 | .75 | .... | .... | .... |
| OBCONICAS | .25 | .50 | .... | .... | .... |
| MADE UP PANS of small blooming plants.. .... | .... | .75 | 1.00 | 1.50 | .... |

DECORATIVE PLANTS

| | 4-in. | 5-in. | 6-in. | 7-in. | 8-in. |
|-----------------------------|--------|--------|--------|--------|--------|
| FERNS: | | | | | |
| Boston ..... | .... | \$0.75 | \$1.00 | \$1.50 | \$2.50 |
| Roosevelt ..... | .... | .75 | 1.00 | 1.50 | 2.50 |
| Macawii ..... | .... | .... | .... | 2.00 | 3.50 |
| Fancy ..... | .... | .... | .... | .... | .... |
| Asparagus Sprengeri | \$0.15 | .35 | .... | .... | .... |
| Asparagus Plumosus | .25 | .50 | .... | .... | .... |
| Table Ferns, 75c per dozen. | .... | .... | .... | .... | .... |

Will ship in paper pots unless advised otherwise. No shipments C. O. D. to unknown parties, unless bank draft for one-third of amount accompanies order. Packing at cost.

"Colorado Grown Plants Beat Them All"

Wholesale Florists

ELITCH GARDENS COMPANY, DENVER, COLORADO

HOLIDAY PLANTS

Order now and be sure of getting your needs for the Holidays. Our stock is by far the largest and best we ever have had. Note our prices. All orders for \$10.00 and over, packing free. You can order now and have stock set aside. We will ship when wanted.

| | |
|---|---------|
| Asparagus Plumosus, strong 3-inch stock, per 100..... | \$10.00 |
| Dracaena Fragrans, strong 5-inch stock, each | 1.50 |
| Dracaena Massangeana, strong 5-inch stock, each..... | 1.50 |
| Dracaena Terminalis, 4-inch, each.. | .60 |
| 5-inch, each..... | 1.50 |
| Crotons, highly colored, in variety, | |
| 4-inch | .75 |
| 5-inch | 1.00 |
| Select 5-inch | 1.50 |
| Pandanus Veitchii, 3-inch, each.... | .35 |
| 4-inch, each | .50 |
| 5-inch, each | 1.00 |

Poinsettias

Five in pans, each, \$1.00, \$1.50, \$2.00, \$2.50 and \$3.00. They are good value at the above prices.

| | |
|---|--------|
| Rubber Plants, 5-inch, each..... | \$0.75 |
| 6-inch, each..... | 1.00 |
| Cherries, Cleveland and Orange Queen, A No. 1 stock, heavily fruited. 4-inch, each..... | .25 |
| 5-inch, each..... | .50 |
| 6-inch, each..... | .75 |
| Extra large select, 6-inch, each... | 1.00 |
| Begonia Chatelaine, 3-inch, each... | .10 |
| 5-inch, each..... | .50 |
| Begonia Pride of New Castle, 3-inch, each | .10 |

Cyclamen

Fine stock in full bloom, 6-inch, each\$1.25 to 1.50
Extra fine 7-inch, each...\$2.50 to 3.00
This stock is sure to please.
Smaller stock sold out.

| | |
|--------------------------------|--------|
| Boston Ferns, | |
| Size Each | |
| 4-inch | \$0.25 |
| 5-inch | .60 |
| 7-inch | 1.50 |
| 8-inch | 2.00 |
| 10-inch, extra strong specimen | .3.50 |

| | |
|------------------|--------|
| Roosevelt Ferns, | |
| Size Each | |
| 4-inch | \$0.25 |
| 5-inch | .60 |



| | |
|------------------|--------|
| Teddy Jr. Ferns, | |
| Size Each | |
| 4-inch | \$0.25 |

| | |
|-----------------|--------|
| Whitmanii Ferns | |
| Size Each | |
| 4-inch | \$0.25 |
| 5-inch | .60 |

| | |
|----------------|--------|
| Macawii Ferns, | |
| Size Each | |
| 6-inch | \$1.00 |

J. W. DAVIS COMPANY

DAVIS GARDENS,

TERRE HAUTE, INDIANA

Profitable Holiday Sellers for Florists

MY GOLDFISH DEALS



are being used with great success by florists in towns of every size; especially good at Christmas time.

**You
Receive**

The \$30 Deal Doubles Your Money

144 36-oz. Globes
144 Boxes Fish Food
144 Instruction Sheets
1 Dip Net, Pebbles, Plants,
etc.
288 Goldfish.
75 Medium Goldfish

**You
Sell**

144 Complete Aquariums at 25c.....\$36.00
Aquarium consists of 36-oz. Globe, two Fish, Pebbles and Plant.
144 Boxes Fish Food at 10c 14.40
75 Medium Goldfish at 15c 11.25

YOUR PROFIT, \$31.65, OR OVER 100%

\$61.65

GOLDFISH AND AQUARIUM SUPPLIES

GOLDFISH Per 100
Medium small selected.....\$ 3.00
Large 5.50
Large selected 7.00
Extra large selected..... 10.00
Extra large fancy selected, 4-in. to 5-in. 15.00
Japanese Fantails, Telescopes, Telescope Fantails, Comets and Singletails..... \$2.50 to \$4.50 per doz.
Water Plants, 75c doz., \$5.00 per 100.
Wafer Fish Food, in 3-color box, 75c doz., \$8.00 gross.
Natural Fish Food, 65c doz., \$7.00 gross.
Aquarium Pebbles, per doz. boxes, 65c.
Sea Shells, per doz. boxes, 90c.

Fancy Fish Deal---\$17

Imported Japanese Fish, a real novelty; make wonderful gifts.

YOU GET

10 Doz. Full Gallon Squat Globes
1 Doz. Japanese Comets
1 Doz. Telescopes
1 Doz. Fantails
Water Plant and Sea Shells

YOU SELL

The 12 Globes, with 3 Fancy Fish in each, at \$3 apiece, totaling \$36
110% Profit



ASK ABOUT THE TYROLEAN WARBLER, MY FAMOUS CANARY BIRD

JOS. SCHLAGHECK, 316-18 MONROE ST., TOLEDO, OHIO

25 Years Leading Bird and Goldfish Importer and Breeder

BIG PROFIT-PAYING BUSINESS BUILDER

GOLDFISH

WRITE FOR OUR COMPLETE CATALOGUE

OUR FOUR BIG SELLERS

WE ALSO HANDLE CANARIES

"Our Special"

Assortment all for **\$24.50**

144 Pint Globes
144 Boxes Fish Food
288 Goldfish
50 Extra Fish, Moss and Dip Net FREE with this offer.
You may have half this Assortment for \$13.00.
We can furnish "Our Special" Assortment with Quart Globes for \$28.00.

"Our Winner"

Assortment Only **\$36.00**

144 Half-gallon Globes
144 Boxes Fish Food
288 Medium Goldfish
50 Extra Fish, Moss and Dip Net FREE with this offer.
One-half this assortment will cost you \$19.00.

"Our Leader"

Assortment Price **\$14.50**

48 Half-gallon Globes
48 Boxes Fish Food
24 Terra Cotta Ornaments
96 Medium Goldfish
30 Extra Fish, Moss and Dip Net FREE with this offer.
One-half this assortment will cost you \$8.00.

"Special Display"

Assortment Price **\$11.00**

12 One-gallon Globes
36 Boxes Fish Food
12 Assorted Ornaments
48 Selected Goldfish, Pebbles, Moss and Dip Net to complete the assortment.

OUR PRICES ON FISH

Large, Healthy Stock

Medium Selected Goldfish, assorted colors.....\$3.00
Medium Large Selected Goldfish, assorted colors..... 5.50
Large Selected Goldfish, assorted colors..... 8.00
Per doz.
Japanese Fantails, small, assorted colors.....\$2.40
Japanese Fantails, medium, assorted colors..... 3.00
Japanese Telescopes, small, assorted colors..... 3.00
Japanese Telescopes, medium, assorted colors..... 4.50
Japanese Comets, medium, assorted colors..... 2.00
Japanese Comets, extra large, assorted colors..... 3.00
Japanese Singletails, medium, assorted colors..... 1.50
Japanese Singletails, large, assorted colors..... 2.40

Order your Globes and Supplies to be shipped at once by freight. Fish will follow by express.

WATER PLANT AND FISH FOOD

Water Plant75c per doz. bunches; \$5.50 per 100
Wafer Food, large 3-colored package.....\$3.50 doz.; \$3.50 gross
Flake Food, large 3-colored package..... .50 doz.; 5.50 gross
Natural Food, large 3-colored package..... .75 doz.; 7.50 gross
Natural Food, in tin boxes..... .85 doz.; 8.50 gross

FISH GLOBES

Good Heavy Glass, and in Original Cases.

Half-gallon Globes, 4 dozen to crate.....\$ 6.50 per crate
Gallon Globes, 2 dozen to crate..... 8.25 per crate
Two-gallon Globes, 1 dozen to crate..... 7.50 per crate
Three-gallon Globes, 1 dozen to crate..... 14.00 per crate

ASHBORNE GOLDFISH & SUPPLY COMPANY

Hatcheries: Burlington, Iowa; Lewistown, Md.

1513 Agency Street, BURLINGTON, IOWA

STATE INSPECTION

Our greenhouses are inspected by the state each year and certificate issued.

Stock is unusually fine. The Cyclamen are the best we have seen in the west.

CYCLAMEN, red and salmon shades only.

5-in., 75c; 6-in., \$1.00 to \$1.50; 7-in., \$2.00 to \$2.50; 8-in., \$3.00 to \$4.00 each.

POINSETTIAS—

2½-in., single plants, 10c; 3-in., single plants, 20c; 4-in., single plants, 25c to 35c; 5-in., 3 plants to pan, 75c to \$1.00; 6-in., 3 plants to pan, \$1.00 to \$1.50; 7-in., 4 plants to pan, \$2.00 to \$2.50 each.

BEGONIAS—

Melior, 6-in., \$1.50 to \$2.00; 7-in., \$2.50 to \$3.00 each.

Peerless, 5½-in., \$1.50 each.

Peterson, 6-in., \$2.00 each.

Chatelaine, 3-in., 10c; 4-in., 25c; 5½-in., 50c each.

Christmas Red, 3-in., 10c; 4-in., 25c each.

CHRISTMAS PEPPERS, very fine 4-in., 25c to 35c each.

CLEVELAND CHERRIES, 4-in., 35c; 6-in., 60c each.

PRIMULA OBCONICA, 4-in., 25c each.

VIOLETS—

Saintpaulia, 5-in., \$1.00 each.

ADIANTUMS—

Wrightii, fine 6-in., \$1.50; 7-in., \$2.00 each.

FERNS—

Boston, **Roosevelt**, **Whitmanii**, and **Teddy Jr.**, 4-in., 25c; 5-in., 50c; 6-in., 75c; 7-in., \$1.25 each.

PALMS—

Kentia Belmoreana, 6-in., \$2.00 each.

RUBBERS—

5½-in., 2 ft., \$1.00 each.

Branched, 6-in., 30 to 36 ins., \$1.50 each.

ASPARAGUS—

Plumosus and **Sprengeri**, 3-in., 8c; 4-in., 20c.

CALLAS—

Godfrey, 6-in., 75c to \$1.00 each.

We are F. T. D. members and will give first-class service on all orders for Plants and Cut Flowers. Packing charges are 5% out of pots, 10% in clay or paper pots. **Terms** are strictly cash unless your credit is established with us. No C. O. D. Shipments.

C. H. FREY
LINCOLN, NEBRASKA

ANNIE LAURIE

This new rose is best described by saying it is really

A DOUBLE BUTTERFLY

With a deeper pink color that gradually fades into a tinge of gold at the base of each petal. It has twice the petalage of its parents and is more productive.

Certificate of Merit Awarded, Minneapolis Flower Shop

Certificate of Merit Awarded, Denver Flower Show

Blue Ribbon Awarded, St. Louis Flower Show

Blue Ribbon Awarded, Minneapolis Flower Show

Blue Ribbon Awarded, Council Bluffs Show

OWN-ROOT

\$ 35.00 per 100

\$ 82.50 per 250

\$300.00 per 1000

500 at 1000 rate

GRAFTED

\$ 42.50 per 100

\$101.25 per 250

\$375.00 per 1000

STUPPY FLORAL CO., St. Joseph, Mo.

SUPER-SUPREME

Visit our place and have a look at the improvement on Enchantress Supreme, from which it sported.

You will want to grow it after comparing the two varieties. The Color is what will catch your eye, the same as it does every other visitor here. Super-Supreme should displace the parent variety as rapidly as stock becomes available. Order yours now.

\$12.00 per 100

\$100.00 per 1000

HARVESTER is rapidly establishing itself as the leading white by its wealth of pure white blooms, produced so freely and steadily throughout the season. We can make delivery in any quantity. Our list of standard varieties includes Matchless, White Enchantress, Enchantress Supreme, Laddie, Rose Pink Enchantress, Mrs. C. W. Ward, Rosalia, Edna and Red Rosalia. Let us quote on your requirements. Our 1923 catalogue will be out about January 1st. Sent upon request.

BAUR-STEINKAMP & CO.

3800 ROOKWOOD AVE.

INDIANAPOLIS, IND.

Christmas Plants

TIME TO ORDER NOW



POINSETTIAS

Fine clean stock, 5-inch pans and up with Plumosus and Ferns.

| | |
|-----------------------------|---------------------|
| 3-in. |20c and \$0.25 |
| 4-in. |50 |
| 5-in., 2 in pan..... | .75 |
| 6-in., 3 in pan..... | 1.50 |
| 7-in., 4 in pan..... | 2.00 |
| 8-in., 5 in pan..... | 2.50 |
| 10-in., 7 in pan..... | 4.00 |
| 12-in., 9 to 12 in pan..... | \$5.00 to 7.50 |

CYCLAMEN

| | |
|-------|------------------------|
| 5-in. |\$0.75 and \$1.00 |
| 6-in. | 1.50 and 2.00 |
| 7-in. | 2.50 and 3.00 |
| 8-in. | 3.50 and 4.00 |

BEGONIAS

Cincinnati, Melior, Lorraine,
5-in.\$1.00 to \$1.25
6-in. ...\$1.50, 2.00 and 2.50
7-in., Lorraine..... 3.00

Luminosa,
5-in.50c and \$0.75
6-in., fine and heavy.... 1.00

Chatelaine, Patten, Newcastle,
4-in.25c
5-in.50c

CHERRIES—
Hollyberry, Cleveland,
4-in.25c and \$0.35
5-in.50
6-in.75c to 1.00
7-in. 1.50
8-in. 2.00

Golden,
4-in.25c and 35c

DRACAENA TERMINALIS AND WOLSELEY

3-in., 25c; 5-in., 75c and \$1.00.

FICUS

4-in., 10 to 14 leaves, 40c and 50c; 5-in., select, 15 to 16 leaves, 75c and \$1.00.

PRIMULA OBCONICA

4-in., 25c and 35c; 5-in., 50c; 6-in., 75c.

FANCY COLEUS

4-in., 25c; 5-in., 40c.

BOSTON FERNS

4-in., 30c; 5-in., 65c; 6-in., \$1.00; 7-in., \$1.50; 8-in., \$2.00.

VERONA & WANAMAKER

4-in., 35c.

PLUMOSUS

2¼-in., 6c; 3-in., 10c; 4-in., 15c.



EXPERT PACKING—5% out of pots; 7½% in Paper Pots; 10% in Clay Pots.

BUY CUT FLOWERS DIRECT OF GROWER

ROSES--\$5.00 to \$15.00 per 100

PLUMOSUS and SPRENGERI
\$2.00, \$3.00 and \$4.00 per 100

SMILAX
Per dozen, \$4.00

COONTIE LEAVES
\$3.00 per 100

Sweet Alyssum
\$1.50 per 100

Fancy Ferns
\$4.00 per 1000

CHRYSANTHEMUMS
Pink, Yellow and White, \$2.50, \$3.00 and \$4.00 per doz.

POMPONS
50c and 75c per bunch

IT PAYS TO BUY CUT FLOWERS DIRECT FROM THE GREENHOUSES

GULLETT & SONS, Lincoln, Ill.

CRAIG SPECIALTIES

"Every day, in every way, we are

Never before have we offered to our customers such a complete line of stock, and of such high quality, suggest to our many customers to either call at Norwood Station and make their

We cordially invite you to our new home at Norwood Station, Delaware County, Penn
Baltimore & Ohio Railroad to Holmes Station, Pennsylvania. Those having their own

CROTONS

The Croton, with its highly colored foliage, is indispensable during Fall and Winter. We have the largest and most complete collection of Crotons in the world, carrying at the present time for Fall sales over 50,000 in 200 varieties, all of the very highest quality and brilliantly colored.

Strong Plants—Immediate Delivery

| | |
|--|-------------------------|
| 4-inch pots, dozen, \$10.00; per 100.... | \$75.00 |
| 5-inch pots, dozen | 15.00 |
| 6-inch pots, dozen | \$18.00 and 24.00 |
| 7 and 8-inch pots, each.... | \$4.00, \$5.00, 6.00 |
| 10-inch pots, each..... | \$7.50 and 10.00 |
| 12 and 14-inch pots, specimen plants, each | \$15.00, \$20.00, 25.00 |

CROTON PUNCTATA

One of the finest and most satisfactory varieties for basket work and centers of ferneries.

| | |
|---|----------|
| 2½-inch pots, per 100, \$20.00; 1,000.. | \$175.00 |
| 3-inch pots, per 100..... | 35.00 |
| 4-inch pots, per 100..... | 50.00 |

Every retail store and grower should feature Crotons this Fall and Winter. We know our stock will please you and your customer.

CROTON LEAVES AND SPRAYS

Cut Croton Leaves and Sprays have been supplied by us in the last few years to some of the leading Retail Florists, who have featured them in mantel, table and funeral work. Cut Crotons will last in a cool place from three to four weeks. We can supply them every day in the year.

Very highly colored sprays at 50c each; cut leaves, \$5.00 per 100.

When you have orders for funeral or table work "out of the ordinary," order Craig's Cut Crotons.

DRACAENAS

There is no variety of foliage plant so attractive as the highly colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Christmas baskets, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety than any firm in the country.

DRACAENA GODSEFFIANA

Green and white leaf, very hardy, fine for baskets.

| | |
|----------------------------|---------|
| 2½-inch pots, per 100..... | \$20.00 |
| 3-inch pots, per 100..... | 35.00 |
| 4-inch pots, per 100..... | 60.00 |

DRACAENA WARNECKII (new)

Silver and green leaf. Very durable.
6-inch pots, dozen.....\$30.00

FANCY DRACAENAS

We are offering a collection of the new and rare Dracaenas. Very handsome for home decoration or for fancy combination baskets.

| | |
|------------------------------|-------------------|
| 4-inch pots, dozen..... | \$ 9.00 |
| 5-inch pots, dozen..... | 15.00 |
| 6-inch pots, dozen..... | \$18.00 and 24.00 |
| 7 and 8-inch pots, each..... | \$3.50 and 5.00 |

DRACAENA MASSANGEANA

The Dracaena with the golden stripe down the center of the leaf. The best of all Dracaenas for the house. We have an exceptionally large stock, well colored and of the very highest quality. Heavy plants.

| | |
|--|-----------------|
| 4-inch pots, per doz., \$12.00; 100..... | \$100.00 |
| 6-inch pots, each..... | \$2.00 and 2.50 |
| 8-inch pots, each..... | \$4.00 and 5.00 |
| 10-inch pots, each..... | 7.50 |

DRACAENA FRAGRANS

Plain, green leaf.

| | |
|-------------------------|-------------------------|
| 4-inch pots, dozen..... | \$ 9.00 |
| 6-inch pots, dozen..... | 24.00 |
| 8-inch pots, each..... | \$4.00, \$5.00 and 6.00 |
| 10-inch pots, each..... | 7.50 |

DRACAENA LORD WOLSELEY

One of the very best varieties for Easter and Christmas, being bright red in color. An excellent Christmas variety.

| | |
|---------------------------|---------|
| 2-inch pots, per 100..... | \$20.00 |
| 3-inch pots, per 100..... | 35.00 |
| 4-inch pots, per 100..... | 60.00 |
| 5-inch pots, dozen..... | 15.00 |
| 6-inch pots, dozen..... | 18.00 |

DRACAENA KELLERIANA (new)

One of the finest foliage plants for combination baskets or boxes.

| | |
|---|---------|
| 2½-inch pots, per 100..... | \$20.00 |
| 3-inch pots, per 100..... | 35.00 |
| 4-inch pots, per 100..... | 60.00 |
| 8-inch pots, made up, very handsome, each | 5.00 |

DRACAENA TERMINALIS

Exceptionally well colored.

| | |
|---------------------------------------|---------|
| 2½-inch pots, per 100..... | \$20.00 |
| 3-inch pots, very heavy, per 100..... | 50.00 |
| 3-inch pots, per 100..... | 35.00 |

We would suggest ordering the above early, as the demand is always great.

DRACAENA LONGII

| | |
|------------------------|---------|
| 4-inch pots, each..... | \$ 5.00 |
| 6-inch pots, each..... | 10.00 |

DRACAENA LINDENII

Same type as Massangeana, but with the golden stripes on the outer edge of the leaf.
4-inch pots, dozen, \$12.00; per 100...\$100.00
6-inch pots, each.....\$2.00 and 2.50
8-inch pots, each.....\$4.00 and 5.00

DRACAENA TRICOLOR

Very rare. Combination of coloring in pink, white and green. Very attractive and distinct.

| | |
|------------------------|--------|
| 4-inch pots, each..... | \$1.50 |
|------------------------|--------|

BEGONIAS

BEGONIA GLORY OF CINCINNATI AND MELIOR

Immediate or Later Delivery

These varieties are endorsed by all the leading Retail Florists. They will hold the flowers much better than Gloire de Lorraine. Heavy plants are offered.

| | |
|---|-----------------|
| 4-inch pots, dozen, \$12.00; per 100... | \$ 90.00 |
| 5-inch pots, per 100..... | 125.00 |
| 6-inch pots, dozen..... | 24.00 |
| 7-inch pots, each..... | \$3.50 and 4.00 |

BEGONIA KONKURENT

A greatly improved Begonia Cincinnati. This variety is a German introduction and we have grown it for many years. It makes a much better shaped plant than Cincinnati and is free flowering.

| | |
|---|-----------------|
| 4-inch pots, dozen, \$12.00; per 100... | \$ 90.00 |
| 5-inch pots, per 100..... | 125.00 |
| 6-inch pots, very heavy, dozen..... | 24.00 |
| 7-inch pots, very hvy., each..... | \$3.50 and 4.00 |

BEGONIA PRIDE OF NEWCASTLE

Dark red sport of Mrs. Patten. In bloom every day in the year.

| | |
|--|---------|
| 4-inch pots, heavy, dozen, \$4.00; 100.. | \$30.00 |
|--|---------|

ROSES

HYBRID TEA ROSES

My Maryland, Donald MacDonald, Columbia and Ophelia. Exceptionally fine stock for Fall planting, or for growing on for Easter sales.

| | |
|---|---------|
| 6-inch pots, dozen, \$9.00; per 100.... | \$70.00 |
|---|---------|

FIELD-GROWN CLIMBING ROSES

Excelsa, Lady Gay and Tausendschoen, heavy stock, 2-year-old, dozen, \$6.00; per 100, \$40.00.

Paul's Scarlet Climber, heavy, per 100, \$60.00

HYDRANGEAS

BEST FRENCH VARIETIES

Immediate or Later Delivery

We have in stock over 60,000 plants in the very best varieties, including Mme. Chautard, Mme. Mouillere, Jaconde, General de Vibraye, Radiant, etc. These are all excellent sorts for forcing. Strong plants are offered:

| | |
|--|----------|
| 4-inch pots, per 100, \$35.00; 1,000.... | \$325.00 |
| 6-inch pots, per 100..... | 60.00 |
| 7-inch pots, per 100..... | 75.00 |
| Larger plants, dozen...\$12.00, \$18.00, 24.00 | |

BERRIED PLANTS

CLEVELAND CHERRIES

Exceptionally well berried.
5-inch pots, dozen.....\$ 9.00
6-inch pots, dozen.....12.00
7-inch pots, each.....\$1.50 and 2.00

OTAHEITE ORANGES

A fine stock of this wonderful Christmas plant. Best we have ever offered.

| | |
|--|---------------------------------|
| 2½-inch pots, for growing on, per 100, | \$20.00; per 1,000.....\$190.00 |
|--|---------------------------------|

Plants in fruit ripened, November and December, per fruit, 35c.

CHRISTMAS PEPPERS

One of the best novelties for baskets, etc.
4-inch pots, dozen.....\$ 6.00
5-inch pots, dozen.....9.00
6-inch pots, dozen.....12.00

ARDISIA CRENULATA

| | |
|------------------------|-------------------|
| 5-inch pots, each..... | \$1.75 and \$2.00 |
|------------------------|-------------------|

ROBERT CRAIG COMPANY,

IMMEDIATE AND CHRISTMAS DELIVERY, 1922

growing better and better"—Coue.

including both Flowering and Foliage plants. We are booking heavily on Christmas orders, and selections, or mail order at once, so that reservation can be made to avoid disappointment.

sylvania, easily reached by trolley, or Pennsylvania Railroad to Norwood Station, and greenhouses or conservatories would do well to have shipment made during November.

BLOOMING PLANTS

ERICA MELANTHERA

5½-inch and 6-inch pots, dozen, \$18.00,
\$24.00 and \$30.00
7-inch pots, dozen..... 36.00

POINSETTIAS

The largest and finest stock in America.
The true red variety.
3-inch pots, per 100.....\$35.00
4-inch pots, per 100..... 50.00
4-inch pots, branched, per 100, \$65.00, 75.00
7-inch azalea pans, 3 plants and ferns,
dozen 24.00
8-inch azalea pans, 3 plants and ferns,
dozen 30.00
8-inch azalea pans, 3 branched plants
and ferns, dozen..... 30.00
8-inch low pans, 6 plants and ferns,
dozen 24.00
9-inch low pans, several plants and
ferns, each\$4.00 and 5.00
12-inch low pans, several plants and
ferns, each 7.50
5-inch, 24 inches tall, heavy, dozen.... 9.00

CYCLAMEN

Immediate and Christmas Delivery
This has been one of our specialties for
over 20 years. In all our experience we
have never seen a finer lot of plants. We
are growing our stock in new houses. They
are absolutely clean and perfect in every
way and not to be compared with weakly,
drawn stock offered at less money. We
confidently feel that our four large houses,
containing 25,000 plants, will not be enough.
They have been pronounced by plant experts
from all over the country as the finest stock
ever grown.
4-inch pots, per 100.....\$60.00
4-inch pots, heavy, per 100..... 75.00
5-inch pots, heavy, dozen...\$15.00 and 18.00
6-inch pots, very heavy, dozen.....
.....\$24.00, \$30.00, \$36.00 and 42.00
7-inch pots, very heavy, each.....
.....\$4.00 and 5.00
8-inch pots, very heavy, each.....
.....\$5.00, \$6.00 and 7.50

CHRYSANTHEMUMS

Assorted varieties in pink, yellow and
white.
6-inch pots, dozen, \$12.00; per 100....\$90.00

150,000 NEPHROLEPIS

(In variety)

We are the largest growers of Nephrolepis Ferns in the country. In fact, we are headquarters for them.

NEPHROLEPIS VERONA

Makes a good plant in all sizes. Much
finer frond than any crested sort outside of
N. Smithii. The fronds are carried on a
heavy, wiry stem. We consider it one of
the best of the newer introductions.
2½-inch pots, per 100, \$10.00; 1,000...\$90.00
4-inch pots, dozen, \$5.00; per 100..... 40.00

NEPHROLEPIS ELEGANTISSIMA COMPACTA

A dwarf, compact form of Nephrolepis
Elegantissima, each plant making an ideal
shape.
2½-inch pots, per 100, \$10.00; 1,000...\$90.00
4-inch pots, dozen, \$5.00; per 100..... 40.00
6-inch pots, dozen, \$12.00; per 100.... 90.00

NEPHROLEPIS NORWOOD

The most beautiful form of Nephrolepis to
date; graceful, compact and symmetrical, a
vigorous, healthy grower. All growers are
invited to inspect it at our Norwood Station
greenhouses. Strong plants are offered:

2½-inch pots, dozen, \$3.00; per 100,
\$12.00; per 1,000.....\$100.00
4-inch pots, dozen, \$6.00; per 100.... 45.00
6-inch pots, dozen..... 12.00

Orders filled strictly in rotation.

NEPHROLEPIS TEDDY JUNIOR

Fine, young plants.

2½-inch pots, per 100, \$10.00; 1,000...\$90.00
6-inch pots, heavy, dozen...\$12.00 and 15.00
8-inch pots, dozen..... 24.00
11-inch tubs, each....\$5.00, \$6.00 and 7.50

NEPHROLEPIS HARRISII OR ROOSEVELT

6-inch pots, dozen.....\$12.00
11-inch tubs, each.....\$5.00 and 6.00

FERN BALLS

In wire baskets, each.....\$5.00 and \$6.00
8-inch pots, very heavy, each.....
.....\$2.50 and 3.00

NEPHROLEPIS SCOTTII

4-inch pots, per 100.....\$40.00
6-inch pots, dozen..... 12.00
8-inch pots, dozen.....\$24.00 and 30.00
11-inch tubs, each.....\$5.00 and 6.00

NEPHROLEPIS DWARF BOSTON

2½-inch pots, per 100, \$10.00; 1,000...\$90.00
4-inch pots, dozen, \$6.00; per 100..... 40.00
6-inch pots, dozen.....\$12.00 and 15.00
8-inch pots, dozen.....\$24.00 and 30.00
11-inch tubs, each....\$5.00, \$6.00 and 7.50

PALMS

ARECA LUTESCENS

Perfect plants with rich, dark green foliage.
Our stock is grown cool and hard. It
is in splendid condition and will surely give
satisfaction. Large sizes are very scarce
this year. We have the largest stock in all
sizes in the country.

7-inch pots, made up, each...\$5.00 and \$6.00
8-inch pots, made up, each..... 10.00
10-inch pots, made up, 5½ to 6 feet
tall, each\$12.50 and 15.00
13-inch tubs, each..... 25.00

PHOENIX ROEBELENI

Very scarce. Fine for growing on.

4-inch pots, dozen.....\$15.00
6-inch pots, dozen..... 24.00

MISCELLANEOUS STOCK

COMBINATION BASKETS

Fancy baskets filled with the brightest
colored foliage, Dracaenas, Crotons, Panda-
nus, Arecas, Ferns, etc. Sure Christmas sell-
ers. \$5.00, \$6.00, \$7.50 and \$10.00 each.

ADIANTUM LEMKESII

Improved Gloriosa

4-inch pots, dozen, \$10.00; per 100....\$75.00

FICUS REPENS (trailing)

Excellent plant for combination baskets.
2½-inch pots, per 100.....\$15.00
4-inch pots, heavy, long vines, dozen,
\$6.00; per 100..... 45.00

ENGLISH IVIES

Small leaf variety. Excellent for made up
baskets or trellis work.
4-inch pots, 3 plants, per 100.....\$30.00

PANDANUS VEITCHII

Well colored plants.

4-inch pots, dozen, \$12.00; per 100....\$90.00
5½-inch pots, dozen..... 18.00
6-inch pots, dozen.....\$24.00 and 30.00
7-inch pots, each..... 4.00
8-inch pots, each..... 5.00

GARDENIA VEITCHII

We have an exceptionally fine stock for
growing on for Winter and Easter flowering.
Heavy plants are offered.
2½-inch pots, per 100, \$15.00; 1,000...\$140.00
3-inch pots, per 100..... 85.00
6-inch pots, in bud and flower, each
.....\$2.50, \$3.00 and 3.50

GENISTA RACEMOSA

A large stock of well-grown plants for
growing on.
5-inch pots, per 100.....\$75.00
6-inch pots, each..... 1.00
Larger plants, each....\$1.50, \$2.00 and 3.00

LILIUM GIGANTEUM BULBS

A small surplus to offer, best quality.
7 to 9-inch bulbs, 300 to case, per case, \$57.50

IMPORTANT NOTICE

We are pleased to announce that owing
to the recent drop in the price of lumber,
it enables us to give our customers the
benefit by reducing the prices on packing
as follows:

Full size cases.....\$1.50 each
Three-quarter size cases..... 1.25 each
Small size cases..... .50 each
Half size boxes..... 1.00 each

TERMS:

CASH WITH ORDER: Kindly send sufficient to cover the entire bill.
We do not make shipments C. O. D. unless remittance has been made
on account to guarantee acceptance. This does not apply to regular
customers. **REMITTANCE:** Remittances should be made by money order or New York
drafts. If money is sent, letter should be registered. All prices quoted in this list are
strictly net. **SHIPPING INSTRUCTIONS:** Give your name, post office, county and state
and the name of your nearest express office to which shipment is to be made. We have
always made it prominent in our printed terms that our goods are sold F. O. B. cars at the
point of shipment and are at the purchaser's risk while in transit. Because of the present
unsettled conditions we wish to emphasize still further that we do not guarantee safe de-
livery. The ownership of all goods sold by us passes to the purchaser on delivery by us to
the carrier, and the issuing of the receipt by the carrier ends our responsibility. Any claims
for damage should be made promptly to the agent at the point of delivery. **CORRESPOND-
ENCE:** We endeavor to answer all correspondence promptly, but owing to the pressure of
business we ask that all requests be clearly and concisely stated. **ERRORS:** Keep a copy
of your order. We aim to have our orders correctly filled. When we are at fault we shall
make satisfactory correction.

Norwood Station, Delaware County, Pa.

DREER'S DECORATIVE PALMS



KENTIA FORSTERIANA---Made-up Plants

We offer a splendid line of popular decorative sizes as listed below in stock of excellent value.

| | Each |
|---|---------|
| 7-in. tubs, 3 plants in a tub, 34 to 36 ins. high... | \$ 5.00 |
| 7-in. tubs, 3 plants in a tub, 38 to 40 ins. high... | 6.00 |
| 8-in. tubs, 3 plants in a tub, 40 to 42 ins. high... | 8.00 |
| 8-in. tubs, 3 plants in a tub, 45 to 48 ins. high... | 10.00 |
| 10-in. tubs, 3 plants in a tub, 50 to 54 ins. high... | 15.00 |
| 10-in. tubs, 3 plants in a tub, 54 to 56 ins. high... | 20.00 |
| 10-in. tubs, 3 plants in a tub, 56 to 60 ins. high... | 25.00 |
| 12-in. tubs, 3 plants in a tub, 66 to 72 ins. high... | 35.00 |

PHOENIX CANARIENSIS

A good stock of Decorative Plants specially suited for hotel use.

| | Each |
|---|---------|
| 12-in. Japanese tubs, 3½ ft. high..... | \$10.00 |
| 12-in. Japanese tubs, 4 to 4½ ft. high..... | 12.50 |
| 12-in. Japanese tubs, 4½ to 5 ft. high..... | 15.00 |
| 10-in. Earthen pots, 4 to 4½ ft. high..... | 10.00 |
| 10-in. Earthen pots, 4½ to 5 ft. high..... | 12.50 |
| 10-in. Earthen pots, 5 to 5½ ft. high..... | 15.00 |

HENRY A. DREER

714-716 Chestnut St.

PHILADELPHIA, PA.

The above prices are intended for the trade only.

You Who Look For Something Better!

Commonwealth is better than existing roses. Montgomery's dark pink seedling will please you. We have confidence in Commonwealth and have shown our faith by placing plants of this new rose with the following firms for trial. These men have our full permission to tell the truth. We have not asked them to be charitable as regards any faults that the rose may have. We have placed the rose with these growers that the story of Commonwealth may be the story of honest endeavor to give the rose growers of America something better than we have had before. See Commonwealth with your nearest neighbor; or, better still, come to Cromwell and see it here. These men are growing it:

C. C. POLLWORTH CO.,
Milwaukee, Wis.

STIELOW BROS. CO.,
Niles Center, Ill.

MILLER & SONS,
Toronto, Ont.

FLOREX GARDENS,
North Wales, Pa.

WEISS-MEYER Co.,
Maywood, Ill.

PREMIER ROSE GARDENS, INC.,
Maywood, Ill.

HARRY O. MAY,
Summit, N. J.

FRANKLIN B. WARD,
Bay City, Mich.

WENDLAND & KEIMEL CO.,
Elmhurst, Ill.

O. H. CARLSON,
Minneapolis, Minn.

WM. SPANDIKOW & SONS,
Maywood, Ill.

F. R. PIERSON,
Tarrytown, N. Y.

POEHLMANN BROS. CO.,
Morton Grove, Ill.

BATAVIA GREENHOUSE CO.,
Batavia, Ill.

A. S. BURNS, JR.,
Spring Valley, N. Y.

LOUIS A. NOE,
Madison, N. J.

ALFRED M. CAMPBELL,
Strafford, Pa.

PEIRCE BROS.,
Waltham, Mass.

ALFRED BURTON,
Chestnut Hill, Pa.

STEPHEN MORTENSEN,
Southampton, Pa.

TRAENDLY & SCHENCK,
Rowayton, Conn.

A. H. BUDLONG,
Chicago, Ill.

ANTHONY RUZICKA,
Chatham, N. J.

F. W. KUHLMANN,
Melrose Park, Ill.

STEVENSON BROS.,
Towson, Md.

AMLING BROS.,
Desplaines, Ill.

JOS. HEACOCK CO.,
Roeloffs, Pa.

GEORGE BURTON,
Chestnut Hill, Pa.

FERRARI BROS.,
San Francisco, Cal.

BUDLONG ROSE CO.,
Auburn, R. I.

DUCKHAM-PIERSON CO.,
Madison, N. J.

W. H. ELLIOTT & SONS CO.,
Madbury, N. H.

JOHN STEPHENSON'S SON,
Philadelphia, Pa.

ELMER WEAVER,
Ronks, Pa.

RICHARD SALM,
Union Grove, Wis.

We are booking orders for April delivery. Grafted plants, only, will be sold.

TRADE PRICES: \$6.00 per dozen, \$45.00 per 100, \$400.00 per 1000.

You will see Commonwealth at the November Shows!

A. N. PIERSON, Inc., CROMWELL, CONN.

Reserve Your Xmas Stock Now!



Cyclamen Begonias *and* Poinsettias

We have a stock of Cyclamen that are hard to equal anywhere. Our 8-inch plants are wonderful specimens. These are priced according to size and quality of plants:

| | |
|-----------------------|--------------------------------|
| CYCLAMEN, 8-inch..... | \$3.50, \$4.00 and \$5.00 each |
| CYCLAMEN, 7-inch..... | 2.00 and 2.50 each |
| CYCLAMEN, 6-inch..... | 1.25 and 1.50 each |
| CYCLAMEN, 5-inch..... | .75 and 1.00 each |
| CYCLAMEN, 4-inch..... | .50 each |

Colors are Red, Salmon and Pink, Red predominating.

BEGONIAS

Begonia Glory of Cincinnati, lasts much longer than the Lorraine; fancy, showy plants for Christmas delivery.

6-inch.....each, \$1.25 and \$1.50

POINSETTIAS

The large, scarlet flowered kind, for Christmas delivery.

8-inch, 3 in a pan..each, \$1.50 and \$2.00

NOTICE

Add 5% for packing if shipped out of pots, 10% for shipment in clay pots.

Good Cyclamen will be scarce this year and it will be advisable to reserve your supply now.

The GEO. WITTBOLD CO.
745 Buckingham Place Phone Buckingham 1000 **CHICAGO, ILLINOIS**



WE ARE WORKING

6 Days and 5 Nights

EACH WEEK ON ORDERS FOR

"KEYSTONE QUALITY"

FLORISTS' SUPPLIES — The Best

Further delay in placing your orders for these superior products may make it TOO late to supply them, as our capacity is much overtaxed.

Finest Imported White Statice
Finest Super Brilliant Red Frieze
Red Immortelles, Red Poinsettias
Red Ribbons, Red Chiffons, All Red Goods

*Ready
for
Delivery*

M. RICE CO.

Write for our Handsome New Catalogue

1220-22-24 Spring Garden St. PHILADELPHIA, PA





A Sensational Christmas Red Ribbon

Can you conceive anything more beautiful for tying your holly wreaths and for Christmas decorations than a gorgeous holly-red Satin Ribbon with silver tinsel stripes woven throughout the ribbon, appearing as though the ribbon was covered with glistening snow.

Orders being booked demonstrate that this is the most effective holiday Ribbon we have ever produced.

| PRICES | | PRICES | |
|--------|------------------------------|---------|------------------------------|
| No. 2 | \$0.75 per piece of 10 yards | No. 40 | \$2.80 per piece of 10 yards |
| No. 5 | 1.10 per piece of 10 yards | No. 80 | 3.60 per piece of 10 yards |
| No. 22 | 2.40 per piece of 10 yards | No. 120 | 4.32 per piece of 10 yards |

Don't hesitate a minute after reading this advertisement, but write immediately for a reservation of this ribbon. You have our assurance that nothing prettier or more practical has ever been put on the market.

AT YOUR SERVICE

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

MILLS
PATERSON, N. J. — BATH, PA.

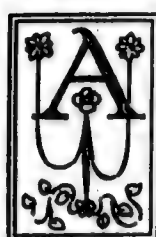
Office and Salesrooms: 17-25 East 24th Street, NEW YORK




THE FLORISTS' REVIEW

WHAT PENN PAYS FOR PUBLICITY

What he shall invest in advertising and how he shall invest it are problems that perpetually perplex every retail florist. The notable success in this department of our business of Henry Penn, of Boston, makes his example and his views on the subject of much value to the rest of us.



APPORTIONMENT of the amount set aside for the year's advertising among the different forms of publicity at a florist's disposal depends upon the particular locality and location of each individual. Sometimes, for example,

a florist will prefer to pay \$5,000 in rent and \$2,000 for advertising, rather than move to a side street where his rent bill would total only \$2,000 and pay \$5,000 in advertising. Another florist may prefer to do the reverse. Whether one is on Main street or around the corner, or out in a residence district, has a material bearing upon the amount of transient business that is done and consequently upon the amount of money which must be spent to bring in other kinds of trade.

Dividing the Appropriation.

But, aside from the matter of rent, there remains always the question how to divide the sum one has set aside for advertising among the various media competing for its disposal. A Pittsburgh firm of large size and high standing, for instance, does no newspaper advertising; its money is spent for car cards and largely for direct-mail advertising. On the other hand, Penn the Florist, of Boston, spends practically two-thirds of the advertising appropriation in the daily newspapers. The biggest advertising expense of one large florist in the metropolis of New York is for window displays and direct-mail advertising. An equally successful florist, not many blocks away, spends the greater proportion of the amount he

PENN'S ADVERTISING Appropriations for One Year

| Medium | Amount | Per-centage |
|---------------------|-------------|-------------|
| Newspapers..... | \$24,036.09 | 65.5 |
| Sundry advertising. | 4,550.51 | 12.4 |
| Direct by mail.... | 2,849.12 | 7.7 |
| Painted billboards. | 2,781.90 | 7.6 |
| Car cards | 2,474.13 | 6.8 |
| Total | \$36,691.75 | 100 |

pays out for publicity in the city dailies. The largest firm at our national capital not only pays a large rent bill and spends much money in elaborate window displays, but also carries a few lines in each of the daily papers throughout the year and goes in for larger space occasionally, even to the extent, not long ago, of two pages in the rotogravure section of the Sunday newspaper, probably as expensive a single advertisement as any florist in the country has run.

Persistence Needed.

Henry Penn, of Boston, has won fame not only as the chairman of the national publicity campaign of the Society of American Florists, but also, and even more emphatically, as the director of his own local publicity campaign, in which, it is no secret, he has invested a larger sum each year than has the whole trade in its national cam-

paign. The figures at the top of this page, taken from the firm's auditor's sheet of monthly bills covering the past year, bear witness to this assertion. It should be stated, too, that this budget is nothing special. As a writer on this subject recently said, "too often a firm makes up its mind to spend \$5,000 on a big bang of an advertisement. It does so. There is a sudden loud noise and then—dead silence. Nothing much has happened." On the contrary, the noise which Mr. Penn creates in the Hub is a continuous bombardment throughout the year, and year after year, to which his fellow citizens must harken and, judging from the size of the business done by this firm, have done so.

Henry Penn believes in being emphatic. "Florists, as a rule," he says, "are not emphatic enough in the thoughts they want to convey. For instance, we all know that hundreds of thousands of people are celebrating a birthday every day in the year, but the public must be reminded, and continually reminded, in order to bring orders for birthday flowers." In order so to remind the public, Penn the Florist advertises birthday flowers in the newspapers. The firm features them on car cards. Birthday baskets occupy the store windows. And painted signboards such as that pictured at the bottom of this page enforce the other advertising done along this line.

Penn's Policy.

Asked regarding the apportionment of the advertising appropriation among the various forms to be used, Mr. Penn said, "It depends much on local con-

Donnelly Adv.

Whose Birthday Today?

"Say it with Flowers"

Penn

The Florist

Such Signboards Are Used by Penn to Tie Up to Newspaper and Car Card Advertising in Boston.



WE ARE WORKING

6 Days and 5 Nights

EACH WEEK ON ORDERS FOR

"KEYSTONE QUALITY"

FLORISTS' SUPPLIES — The Best

Further delay in placing your orders for these superior products may make it TOO late to supply them, as our capacity is much overtaxed.

Finest Imported White Statice
Finest Super Brilliant Red Frieze
Red Immortelles, Red Poinsettias
Red Ribbons, Red Chiffons, All Red Goods

*Ready
for
Delivery*

M. RICE CO.

Write for our Handsome New Catalogue

1220-22-24 Spring Garden St. PHILADELPHIA, PA





A Sensational Christmas Red Ribbon

Can you conceive anything more beautiful for tying your holly wreaths and for Christmas decorations than a gorgeous holly-red Satin Ribbon with silver tinsel stripes woven throughout the ribbon, appearing as though the ribbon was covered with glistening snow.

Orders being booked demonstrate that this is the most effective holiday Ribbon we have ever produced.

| PRICES | | PRICES | |
|--------|------------------------------|---------|------------------------------|
| No. 2 | \$0.75 per piece of 10 yards | No. 40 | \$2.80 per piece of 10 yards |
| No. 5 | 1.10 per piece of 10 yards | No. 80 | 3.60 per piece of 10 yards |
| No. 22 | 2.40 per piece of 10 yards | No. 120 | 4.32 per piece of 10 yards |

Don't hesitate a minute after reading this advertisement, but write immediately for a reservation of this ribbon. You have our assurance that nothing prettier or more practical has ever been put on the market.


AT YOUR SERVICE

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

MILLS
PATERSON, N. J. — BATH, PA.

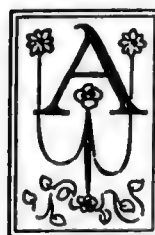
Office and Salesrooms: 17-25 East 24th Street, NEW YORK




THE FLORISTS' REVIEW

WHAT PENN PAYS FOR PUBLICITY

What he shall invest in advertising and how he shall invest it are problems that perpetually perplex every retail florist. The notable success in this department of our business of Henry Penn, of Boston, makes his example and his views on the subject of much value to the rest of us.



APPORTIONMENT of the amount set aside for the year's advertising among the different forms of publicity at a florist's disposal depends upon the particular locality and location of each individual. Sometimes, for example, a florist will prefer to pay \$5,000 in rent and \$2,000 for advertising, rather than move to a side street where his rent bill would total only \$2,000 and pay \$5,000 in advertising. Another florist may prefer to do the reverse. Whether one is on Main street or around the corner, or out in a residence district, has a material bearing upon the amount of transient business that is done and consequently upon the amount of money which must be spent to bring in other kinds of trade.

Dividing the Appropriation.

But, aside from the matter of rent, there remains always the question how to divide the sum one has set aside for advertising among the various media competing for its disposal. A Pittsburgh firm of large size and high standing, for instance, does no newspaper advertising; its money is spent for car cards and largely for direct-mail advertising. On the other hand, Penn the Florist, of Boston, spends practically two-thirds of the advertising appropriation in the daily newspapers. The biggest advertising expense of one large florist in the metropolis of New York is for window displays and direct-mail advertising. An equally successful florist, not many blocks away, spends the greater proportion of the amount he

PENN'S ADVERTISING Appropriations for One Year

| Medium | Amount | Per-centage |
|---------------------|-------------|-------------|
| Newspapers..... | \$24,036.09 | 65.5 |
| Sundry advertising. | 4,550.51 | 12.4 |
| Direct by mail.... | 2,849.12 | 7.7 |
| Painted billboards. | 2,781.90 | 7.6 |
| Car cards | 2,474.13 | 6.8 |
| Total | \$36,691.75 | 100 |

pays out for publicity in the city dailies. The largest firm at our national capital not only pays a large rent bill and spends much money in elaborate window displays, but also carries a few lines in each of the daily papers throughout the year and goes in for larger space occasionally, even to the extent, not long ago, of two pages in the rotogravure section of the Sunday newspaper, probably as expensive a single advertisement as any florist in the country has run.

Persistence Needed.

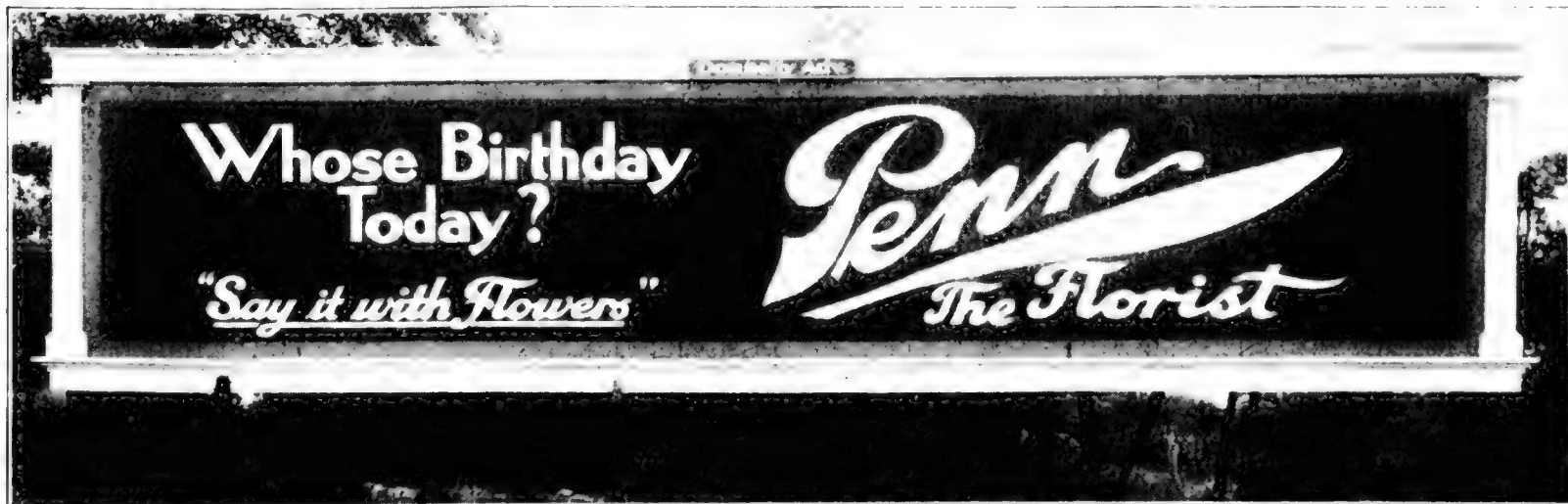
Henry Penn, of Boston, has won fame not only as the chairman of the national publicity campaign of the Society of American Florists, but also, and even more emphatically, as the director of his own local publicity campaign, in which, it is no secret, he has invested a larger sum each year than has the whole trade in its national cam-

paign. The figures at the top of this page, taken from the firm's auditor's sheet of monthly bills covering the past year, bear witness to this assertion. It should be stated, too, that this budget is nothing special. As a writer on this subject recently said, "too often a firm makes up its mind to spend \$5,000 on a big bang of an advertisement. It does so. There is a sudden loud noise and then—dead silence. Nothing much has happened." On the contrary, the noise which Mr. Penn creates in the Hub is a continuous bombardment throughout the year, and year after year, to which his fellow citizens must harken and, judging from the size of the business done by this firm, have done so.

Henry Penn believes in being emphatic. "Florists, as a rule," he says, "are not emphatic enough in the thoughts they want to convey. For instance, we all know that hundreds of thousands of people are celebrating a birthday every day in the year, but the public must be reminded, and continually reminded, in order to bring orders for birthday flowers." In order so to remind the public, Penn the Florist advertises birthday flowers in the newspapers. The firm features them on car cards. Birthday baskets occupy the store windows. And painted signboards such as that pictured at the bottom of this page enforce the other advertising done along this line.

Penn's Policy.

Asked regarding the apportionment of the advertising appropriation among the various forms to be used, Mr. Penn said, "It depends much on local con-



Such Signboards Are Used by Penn to Tie Up to Newspaper and Car Card Advertising in Boston.

ditions. Many florists lay a great deal of stress on newspapers, more on direct-mail advertising, while others make large use of car cards and signboards, all of which have their importance." In explanation of the policy of his own firm, Mr. Penn said:

"Being believers in continuous advertising, we have certain advertisements running every day in the year, including Sundays and holidays, in several papers, and their positions in the various newspapers have become a fixture. Next in importance in our newspaper advertising is our weekly special feature advertisement, at all times with a cut representing the commodity we wish to advertise. Some of these bear prices; others are merely general publicity advertisements. We run these in several newspapers during the week, but vary the days in which they appear, believing thereby we get greater circulation than we do by running the same advertisement in several papers the same day. This is quite an important suggestion and helps materially in getting greater results.

Cumulative Effect.

"We have for over fifteen years, without a day's interruption, had our lithographed cards running in the cars of Boston and greater Boston. We have had also painted signboards on highways near the street car routes on which our cards are run, giving us an unusual cumulative value. For instance, a patron may see our advertisement in the newspaper; then, when entering the street car, look up and see a Penn car card, and, while unconsciously looking out of the car window, gaze upon a Penn hand-painted signboard. This succession is surely cumulative, to say the least, and the effect, resultful.

"The returns from advertising in this manner are decidedly strong, as the contact is threefold, and our faith is stronger than ever towards its continuance.

"Direct-mail advertising has been growing in importance, and while we have not put the energy into it in the past that we should have, we are going to increase our appropriation a great deal this year, in order to give it a better trial. In fact, we have doubled our direct-mail appropriation for the coming year, feeling that there is a decided improvement in the copy and the quality of many kinds of advertising provided by service companies in the florists' field which are worthy of their use as a business-getter."

COPY WITH A KICK.

To jolt the average man into proper appreciation of the uses he should make of flowers, particularly in telling his wife what he thinks of her, has been the task undertaken by the Allied Florists' Association in its campaign of advertising in the local newspapers.

"When it comes to sentiment, the average man isn't always there," says Printers' Ink, the ad men's weekly, in commenting on the New Yorkers' copy. "If some night before he started for his home in the suburbs his wife could say a few words to him, telling him how she would appreciate some flowers, his annual purchases would probably increase several hundred per cent. If he gives his wife flowers on Christmas and Easter and doesn't forget to bring

some home on their wedding anniversary, he considers himself a pretty thoughtful and sentimental creature. Flowers are an incidental purchase. To sell them to the average business man requires some sort of plain talk to jolt him out of his thoughtless attitude about his wife and about the flowers that would please her."

It is for this reason, apparently, that the Allied Florists' Association of New York is using unusual copy to make stick in his mind the suggestion that the average man buy flowers for his wife or sweetheart. The copy used in several metropolitan newspapers minces no words in telling friend husband his plain duty concerning flowers and his wife.

"Your wife would be astonished," read one advertisement, "to see you walk in with the Woolworth building under one arm. But she would probably be even more astonished to see

A MAN doesn't have to starve his wife to death to be guilty of neglect.

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ALLIED FLORISTS ASSOCIATION of New York

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New York Florists' Striking Copy.

you bring home a box of flowers. There is no more pleasant surprise you could give her, no better evening than this to start a good habit. Say it with flowers!"

Here is another home thrust: "Many a woman gets flowers from her husband at her wedding—and not again until her funeral. There is more time for her to appreciate them on ordinary occasions. Why not surprise your wife with a box tonight?" The reproduction on this page of an advertisement in the New York papers gives still another bit of copy "with a kick."

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success, more than 400 persons having been present, which speaks most encouragingly for a borough the size of Manheim, twelve miles from Lancaster.

The store is being operated in connection with the range of Mr. Hostetter, where he grows quantities of carnations, sweet peas, chrysanthemums and other winter flowers for the wholesale trade. This new venture of supplying the needs of those nearest to the producer is a commendable one, and Mr. Hostetter has the best wishes of all in the trade.

A large aquarium filled with goldfish was one of the many novel attractions. Each person attending the show received a souvenir in the shape of a small, potted fern or primrose.

Mr. Hostetter is growing many thousands of bulbs for his Easter trade, and expects to have branch stores in several other boroughs in Lancaster county in the spring. He has added a new greenhouse of steel and concrete construction during the last season.

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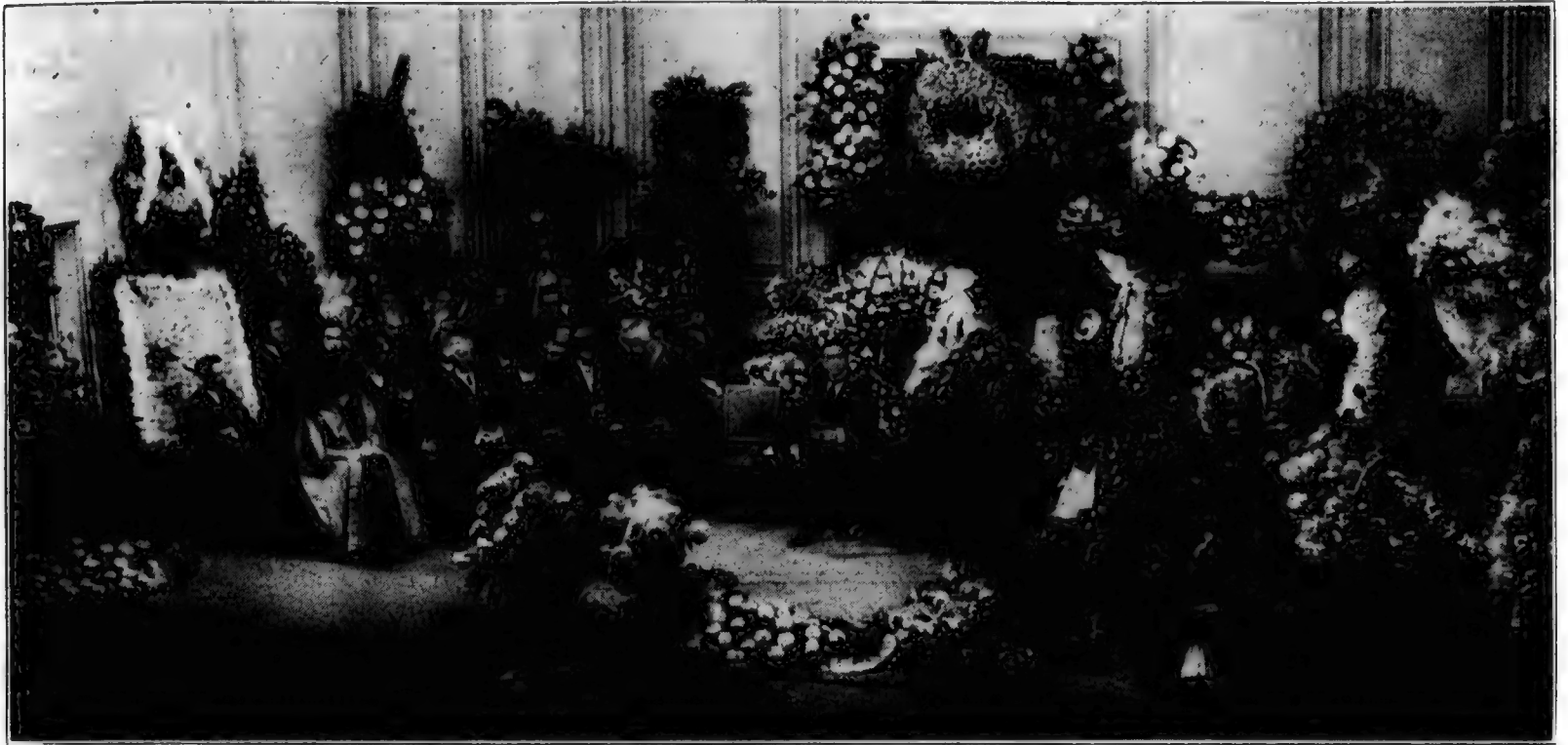
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"Besides the well known flower shop on West Duval street, the company maintains an extensive system of greenhouses on Eighth street, just east of Main. More greenhouses and a further extensive stock are at Evergreen Gardens, at Evergreen cemetery. Only last September a high-class seed store was opened at 36 West Duval street, a few doors east of the cut flower shop.

"But in response to the growing demand all over the south, and particu-



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WASHINGTON'S "MAYOR."

Gude Leader in Civic Affairs.

"Most active man in District civic affairs, 'Bill' Gude stands in a class by himself," declared the headline that introduced the life story of William F.

Gude, head of Gude Bros. Co., Washington, D. C., in the Washington Post November 19. This was one of a series of stories about the most prominent men in Washington, planned as a stimulus to the rising generation. What better subject could the reporter have than, in his own words, "the man who would be mayor of the city if we had suffrage"?

The story is truly inspirational. It told how, the son of poor parents, William F. Gude could only attend school three months in the year until he was 10 years old. At that age he began work at the Studer greenhouses, in Anacostia, D. C., working without pay for two years for the privilege of attending school three months in the year. At 12 he received his first wages, \$8 a month. At 16 he attended the Spencian Business College three nights a week after working all day in the greenhouses. When he was 21 he began business with his late brother, Adolph, August 5, 1889, with \$20 in cash and three greenhouses at Anacostia, which have grown to a range of 300,000 feet of glass.

Activities and Offices.

If you do not believe Mr. Gude has had a busy life besides achieving this notable business success, glance at this summary, not a complete one, of his offices and activities:

Mr. Gude was born January 4, 1868, at Lynchburg, Va. He is the son of C. G. Adolphus and Fredericka (Knoll) Gude. He has resided in the District of Columbia since 1881. He has served on every inaugural committee since Grover Cleveland's administration, was chairman of the fiftieth anniversary encampment, Grand Army of the Republic, 1915; was vice-chairman of citizens' committee, reunion of United Confederate Veterans, 1916; had charge of preparedness parade, 1916; parade of selected service men, 1918; vice-president, Central Dispensary and Emergency hospital, Christian and Eleanor Rupert Home for Aged and Indigent People; director, Metropolitan National bank, Home Building Association, and member, Board of Trade, Chamber of Commerce (president, three terms); Rotary Club, City Club (life member), National Press Club, Old Colony Club, Florists' Club of Washington (past president and treasurer); Petworth Citizens' Association, Association of Oldest Inhabitants, Military Service Legion (honorary), American Carnation Society, American Rose Society, American Dahlia Society (honorary life member), National Association of Gardeners, Tennessee State Florists' Association (life member), Society of American Florists (past president and life member); Florists' Telegraph Delivery As-

sociation (honorary life member, executive committee, past president); Firemen Relief Association (honorary); Fraternal Order of Eagles (life member) Washington aerie No. 125; Knights of Pythias (past chancellor), Amaranth lodge, No. 29; Junior Order of American Mechanics, Constellation council, No. 39; Odd Fellows, Central lodge, No. 1, 1888 (noble grand), Central lodge, No. 1, 1891; Fred D. Stewart Encampment, Esther Rebecca lodge, No. 51; Elks (member since 1893; exalted ruler, Washington lodge, No. 15, 1915-1916); Masonic order: Joined Anacostia lodge, No. 21, March, 1889; made Knight Templar, September, 1889; master, Anacostia lodge, 1898; eminent commander, De Molay commandery, 1904; grand treasurer of District of Columbia grand commandery, seven years; grand commander District of Columbia grand commandery, 1918-1919; potentate Almas temple, 1905; thirty-second degree, Scottish rite, southern jurisdiction, Royal Order of Scotland; Mithras Lodge of Perfection, Scottish rite; Evangelist chapter, Rose Croix, Scottish rite; Robert De Bruce council of Kadosh; Albert Pike consistory, No. 1; Anacostia Royal Arch chapter, No. 13; Kallipolis Grotto; member, Order of the Eastern Star since 1895; past grand patron, District of Columbia grand chapter, O. E. S.; past patron, Ruth chapter, No. 1; honorary member, Esther chapter, Temple chapter, O. E. S.; director-general of first fair starting fund for Eastern Star Home; honorary member, Temple-Noyes lodge, No. 32; honorary member, Bonsimi temple, Baltimore, Md. Mr. Gude was married to Miss Katherine Marguerite Loffler and they have five children, Ernest, Amelia, Louise, Granville and Wilhelmina, and he resides at 3800 New Hampshire avenue northwest.

William F. Gude entertained several hundred business men at a luncheon of the Washington Rotary Club at the greenhouses of Gude Bros. Co. recently. Miss Wilhelmina Gude, daughter of the host, won much applause by giving a dialect recitation.

CLEVELAND FLORISTS' CLUB.

Holds Special Outing.

At the monthly meeting of the Cleveland Florists' Club, the new president, Fred C. Witthuhn, was installed. The hall in which the meeting was held was crowded. The new standing committees were appointed, and a special committee was also appointed and given instructions to cooperate with the national flower show committee to bring the national flower show to Cleveland in 1924.

The new officers were instructed to "get busy" and do their best to make this year a banner year for Cleveland; this they did, and the entertainment committee, headed by the ever faithful

ditions. Many florists lay a great deal of stress on newspapers, more on direct-mail advertising, while others make large use of car cards and signboards, all of which have their importance." In explanation of the policy of his own firm, Mr. Penn said:

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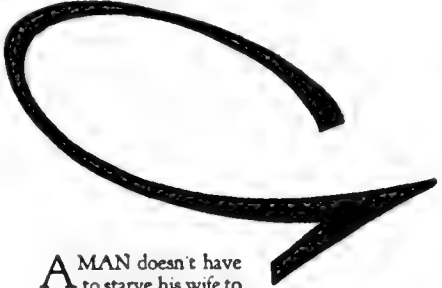
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Activities and Offices.

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Mr. Gude was born January 4, 1868, at Lynchburg, Va. He is the son of C. G. Adolphus and Fredericka (Knoll) Gude. He has resided in the District of Columbia since 1881. He has served on every inaugural committee since Grover Cleveland's administration, was chairman of the fiftieth anniversary encampment, Grand Army of the Republic, 1915; was vice-chairman of citizens committee, reunion of United Confederate Veterans, 1916; had charge of preparedness parade, 1916; parade of selected service men, 1918; vice-president, Central Dispensary and Emergency hospital, Christian and Eleanor Rupert Home for Aged and Indigent People; director, Metropolitan National bank, Home Building Association, and member, Board of Trade, Chamber of Commerce (president, three terms); Rotary Club; City Club (life member); National Press Club; Old Colony Club; Florists' Club of Washington (past president and treasurer); Potomac Citizens' Association, Association of Oldest Inhabitants, Military Service Legion (honorary), American Carnation Society, American Rose Society, American Dahlia Society (honorary life member), National Association of Gardeners, Tennessee State Florists' Association (life member), Society of American Florists (past president and life member); Florists' Telegraph Delivery As-

sociation (honorary life member, executive committee, past president); Firemen Relief Association (honorary); Fraternal Order of Eagles (life member) Washington aerie No. 125; Knights of Pythias (past chancellor), Amaranth lodge, No. 29; Junior Order of American Mechanics, Constellation council, No. 39; Odd Fellows, Central lodge, No. 1, 1888 (noble grand), Central lodge, No. 1, 1891; Fred D. Stewart Encampment, Esther Rebecca lodge, No. 51; Elks (member since 1893; exalted ruler, Washington lodge, No. 15, 1915-1916); Masonic order; Joined Anacostia lodge, No. 21, March, 1889; made Knight Templar, September, 1889; master, Anacostia lodge, 1898; eminent commander, De Molay commandery, 1904; grand treasurer of District of Columbia grand commandery, seven years; grand commander District of Columbia grand commandery, 1918-1919; potentate Almas temple, 1905; thirty-second degree, Scottish rite, southern jurisdiction, Royal Order of Scotland; Mithras Lodge of Perfection, Scottish rite; Evangelist chapter, Rose Croix, Scottish rite; Robert De Bruce council of Kadosh; Albert Pike consistory, No. 1; Anacostia Royal Arch chapter, No. 13; Kallipolis Grotto; member, Order of the Eastern Star since 1895; past grand patron, District of Columbia grand chapter, O. E. S.; past patron, Ruth chapter, No. 1; honorary member, Esther chapter, Temple chapter, O. E. S.; director-general of first fair starting fund for Eastern Star Home; honorary member, Temple-Noyes lodge, No. 32; honorary member, Bonsini temple, Baltimore, Md. Mr. Gude was married to Miss Katherine Marguerite Löffler and they have five children, Ernest, Amelia, Louise, Granville and Wilhelmina, and he resides at 3800 New Hampshire avenue northwest.

William F. Gude entertained several hundred business men at a luncheon of the Washington Rotary Club at the greenhouses of Gude Bros. Co. recently. Miss Wilhelmina Gude, daughter of the host, won much applause by giving a dialect recitation.

CLEVELAND FLORISTS' CLUB.

Holds Special Outing.

At the monthly meeting of the Cleveland Florists' Club, the new president, Fred C. Witthuhn, was installed. The hall in which the meeting was held was crowded. The new standing committees were appointed, and a special committee was also appointed and given instructions to cooperate with the national flower show committee to bring the national flower show to Cleveland in 1924.

The new officers were instructed to "get busy" and do their best to make this year a banner year for Cleveland; this they did, and the entertainment committee, headed by the ever faithful



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chairman, James Wilson, surely put real "pep" into the work with a trip which was enjoyed by over 100 members and their families.

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From this range the party went to the range of Prof. Milton Cutting and was given a demonstration of soil sterilizing, which was exceedingly interesting.

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ROSES

GROUND BEDS FOR ROSES.

I should like some information on growing roses in ground beds. I saw this method in use in California and am of the opinion that it is a good one.
H. C. G.—Ia.

It is the general opinion that the raised benches are better for this culture than the ground beds, as the former method permits the bottom heat to be regulated with greater exactness, and in this way the root action of the plants is either increased or diminished at the will of the grower. In order to make a good ground bed for roses, it is necessary to dig down two or three feet in the soil, if the soil is of a heavy clay texture, and remove the subsoil, replacing it with a foot or so of cinders or gravel, in order to provide the drainage required by roses. This is not necessary if the soil is naturally of a gravelly consistency. In the subsoil under the cinder drainage, a tile drainage should be laid crosswise about every 100 feet, in order to carry off the water from the cinders. Then tiles running lengthwise under each bed should also be provided and empty into the larger crosswise tiles. The sides of the beds are made of concrete of a thickness of about two and one-half inches.

The soil for rose culture should have a clay body, but it should also have enough friable ingredients to pulverize readily. Heavy clay turf makes an excellent soil for rose culture. Successive layers of heavy clay turf and cow manure will make an excellent soil for the roses.

BLACK-SPOT ON ROSES.

What is the cause of black-spot on roses and how should a person proceed to cure this disease? I have 12,000 plants of Premier, Butterfly and Columbia, and the plants are from 5 to 6 months old. There are six benches of the Columbia in one section of the range which are the most seriously infected with the disease. I had the soil and water analyzed. The soil was found to be a little too heavy and the water contained too much lime.

A. P.—W. Va.

Black-spot is caused by a fungus which exists over winter on the dead leaves and spreads in the spring. The rose plants which are once affected can rarely be saved; therefore, the cure lies

in prevention. It may seem that as the fungus is to be found on the dead leaves, the only thing necessary to do would be to burn the leaves and thus be rid of the disease, but this is not so easy of accomplishment as it may seem, because one can rarely destroy all of the leaves, and allowing even a few to remain would be enough to spread the disease over the crop. The method of prevention is to cover the leaves with a fungicide before the fungus appears, in order that when the fungus does appear it cannot penetrate the cuticle of the leaves. The fungicide must be of a nature to adhere to the leaves and it must also be uninjurious to the plants. The Bordeaux mixture meets these requirements in all but one respect—it discolors the foliage. This fungicide consists of four ounces of copper sulphate, four ounces of lime and two and one-half gallons of water. But for ornamental stock the Bordeaux

mixture has the objection of discoloring the foliage and, therefore, a substitute for the above mixture is the use of ammoniacal copper carbonate, which is made as follows: For ten gallons of the solution use one ounce of copper carbonate and ten ounces of ammonium hydroxide. The ammonia should be diluted in seven or eight parts of water. A paste must be made of the copper carbonate, which is then added to the diluted ammonia and stirred until dissolved; then enough water is added to make the ten gallons.

The solution is applied to the plants by means of a spray. An exceedingly high pressure is desired, because in this way the liquid is converted into a fine mist which covers the leaves and does not waste the solution.

SOCIETY OF AMERICAN FLORISTS.

Roland to Be Director.

Owing to the pressure of business and the duties in connection with the office of state senator of Connecticut, to which he has been elected, and the important duties in connection with the office of vice-president of the S. A. F., for 1923, Wallace R. Pierson, of Cromwell, Conn., has placed his resignation as a member of the board of directors in the hands of President Pennock, to take effect December 1, 1922. President Pennock has appointed Thomas Roland, Nahant, Mass., to fill out the unexpired term of Mr. Pierson. President-elect Irwin Bertermann heartily approves of the appointment of Mr. Roland.

John Young, Sec'y.



MUM STEMS CRACKING.

We have been losing mums, because the stems crack open just under the bud. This occurs mostly with the Turner variety. What is the reason for such cracking?
B. H.—W. Va.

This is, without doubt, due to feeding that has been delayed too long and then applied too strongly. Feed the plants moderately from the time you see the buds and discontinue feeding entirely as soon as the flowers start to show color. You will then, the writer thinks, overcome this stem cracking.
C. W.

MITE ON MUMS.

We have mailed you two of our chrysanthemum plants, with which we are having some trouble. The blooms and leaves are crippled and do not develop the way they should. The varieties are Patty and Smith's Imperial. Can you tell us what the difficulty is and how we can remedy it?

J. D.—W. Va.

Your mum plants are infested by a mite, the name of which we cannot give. The best thing you can do with these infested plants is to pull them up and burn them. Take the soil out a considerable distance from the green-

house and spread it out so that it will freeze thoroughly this winter. Keep a sharp eye out for a recurrence of this infestation and, at the first sign, start spraying and fumigating with tobacco preparations. If you see it in time, you can keep it under control. This mite will attack other plants than mums. So, use precaution to prevent its spreading to stock adjacent to these infested mums, by using a nicotine spray or tobacco dust.
A. F. J. B.

OUTDOOR MUMS DRYING UP.

What is the trouble with my outdoor hardy mums? They grow vigorously until midsummer and then become brown, while the lower leaves dry and fall off. I cannot detect any insect life or fungus on the plants. The plants are old, but have been divided and transplanted. The application of heat does not seem to make any difference.
H. G.—Pa.

It is possible that some of the trouble is due to the location in which the chrysanthemums are planted. If they are in a hot, dry, exposed situation at any time, the wood will harden and the leaves turn brown; the growth consequently becomes stunted and the flowers will be by no means satisfactory. It is possible that during the hot



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chairman, James Wilson, surely put real "pep" into the work with a trip which was enjoyed by over 100 members and their families.

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weather they become infested with septoria, or leaf-spot, though you simply say that the leaves dry off.

In hot, dry weather chrysanthemums that are not in a position where they can be sprayed vigorously with a hose in the evening, become what is known among gardeners as potbound. A mulch of straw manure, or even hay, if the manure is not available in the summer, is useful; but it must be remembered that chrysanthemums come from a cool country and are "cool-blooded" plants. In the months of July and August, when we are sweltering in heat, these outdoor chrysanthemums are a beautiful object in England and France.

I have seen more fine outdoor chrysanthemums this fall than ever before in my life, and it was particularly pleasing to me to see them in Chicago, and points west, when I had always been informed that it was impossible to bloom hardy chrysanthemums satisfactorily outdoors. This possibly was due to the exceptional season we have enjoyed this year.

It is suggested that you give the plants a mulch in summer and keep the roots cool, vigorously spraying the plants in the hot weather, and giving them a slight protection from the north and west winds. Under these conditions there is no reason why chrysanthemums would not be satisfactory.

C. H. T.

NEWPORT, R. I.

Horticultural Society Meeting.

There was an unusual amount of routine business to be transacted at the regular meeting of the Newport Horticultural Society last week, as the officers and committees were anxious to make a good "clean-up," preparatory for the annual meeting in December.

The most important matter discussed was in connection with the plans for the annual convention of the American Garden Association, which is to be held in this city next June. As the Horticultural Society will be one of the most active factors in the exhibition that it is intended to make a feature of the convention, some definite plan is to be outlined.

Robert A. Smith presented the society a handsome glass case in which to enclose the cup presented to the society by the Newport Chamber of Commerce for having the most appropriately decorated float in the big Labor day parade. A vote of thanks was extended to Mr. Smith for the gift.

Various Notes.

Oscar Schultz has just completed an extensive landscape commission on one of the large estates at Narragansett Pier.

John Anderson, long gardener at the George B. Fearing place, on Narragansett avenue, has been engaged by Mr. Thwaites, the new owner, to continue there.

Lewis & Valentine are making extensive alterations at what was formerly the W. B. Leeds estate, now owned by James B. Duke.

John T. Allan is an aldermanic candidate from the Fourth ward.

William Gray, who has been head gardener on the Vanderbilt estate, on Bellevue avenue, for many years, has resigned, but has since been employed

as foreman of the men who are laying out the grounds in a new way. He has had a number of opportunities to go elsewhere, but has not yet decided upon the future.

W. H. M.

OMAHA, NEB.

The Market.

Chrysanthemums are in good supply and the market is much stronger than it was a week ago. The wholesalers are holding out for \$2 and \$3 per dozen on Bonnaffon and \$4 and \$5 per dozen for Chadwick and Golden Wedding. There are a few exceptions where Chadwick and Seidewitz are selling at \$5 and \$6 per dozen.

Pompons are scarce; in fact, at no time this fall were pompons in heavy supply in this market. Roses are moving fairly well, with prices a shade higher than they were last week. Some excellent Premier and Russell came in this week. Prices vary from \$3 to \$4 per hundred for the short-stemmed stock to \$20 and \$25 per hundred on the long-stemmed varieties. Premier is in heavy demand. American Beauty,

while not too plentiful, is selling at from \$20 to \$50 per hundred.

Carnations, with the exception of white, are none too plentiful at \$4 to \$6 per hundred. Local violets are short but plentiful and sell for 50 cents per hundred. Calendulas are increasing in supply, but the demand is weak at \$3 and \$4 per hundred. Small lots of short-stemmed snapdragons are arriving, with fine color and stem, at \$5 and \$6 per hundred. Callas are exceedingly scarce and sell at \$3 per dozen. Valley is arriving again and moving at \$6 and \$8 per hundred.

Various Notes.

Bulb men are numerous, but it is surprising how few of them get orders.

Mrs. Grengine and Miss Lund are the new clerks at the store of Hess & Swoboda.

Peterson Bros. had a novel window display this week, featuring the American Legion lady and the Red Cross nurse.

The Omaha florists' bowling team defeated the Council Bluffs three out of four games this week. T. E. E.

IOWANS ELECT

IOWA STATE FLORISTS ELECT.

Roy H. Kemble President.

With the exception of R. S. Herrick, secretary, all 1923 officers of the Society of Iowa Florists, elected Thursday, November 16, at the Chamber of Commerce, Council Bluffs, Ia., are new in their respective positions. They were elected as follows: President, Roy H. Kemble, Ottumwa, Ia.; vice-president, E. C. Volz, Ames, Ia.; treasurer, Arthur Smith, Boone, Ia.; secretary, R. S. Herrick, Des Moines, Ia., reelected.

The board of directors for 1923 will consist of Glenn Wilcox, Council Bluffs, for the southwest district; Henry Greeve, Oskaloosa, for the southeast district; Hiram New, Manchester, for the northeast district, and Charles Olsen, of Ames, for the northwest district.

It was decided to enlarge the exchange list service of the organization during the coming year, making it possible for a larger number of firms over Iowa to be benefited by the service. Many satisfactory reports were received from members of the society on the exchange list accommodations. From November 9, 1921, when the service was first adopted, to the present time, Secretary Herrick informed members, the total number of plants listed had reached 416,813. This figure was said to be considerably smaller than the actual number of plants listed, as members had failed to state the amount of plants listed for sale in many cases. The most important varieties of flowers listed, according to Mr. Herrick, were carnations, poinsettias, chrysanthemums, hydrangeas, geraniums, ferns and cannas. In recommending an increase in the exchange list of plants, Mr. Herrick pointed out it would probably create a better demand for the varieties included.

Other important recommendations made by the secretary in his report included close cooperation with the departments of the state pertaining to floriculture and a keeping in closer touch with state and national legislative matters pertaining to culture.

Following an address of welcome by President Blaine Wilcox, Thursday afternoon, November 16, T. W. Lafferty, of Ames, gave an interesting discussion on "Greenhouse Soil Sterilization."

During the morning approximately thirty members of the society were taken on a tour of inspection of the greenhouses in the city. While on this inspection tour, they were given an opportunity of studying sterilization of soil at the Wilcox establishment.

John Reardon, pioneer Ames gardener, gave the final discussion on chrysanthemum culture. He has several exhibits of blue ribbon chrysanthemums entered at the exposition in the Iowa State College display.

Greater expansion of the floral industry was the chief thought expressed by speakers at the florists' banquet at the Grand hotel in the evening. Nearly sixty attended the banquet, with J. S. Wilson, of Des Moines, as toastmaster.

The main address was delivered by W. R. Orchard, editor of the Nonpareil. In his brief remarks, Mr. Orchard said flowers were an important and indispensable factor in development of character. He expressed the conviction that the growers and sellers of flowers were performing a necessary and worth-while service to humanity. As people advance intellectually, morally and religiously, and as they become more highly civilized, their appreciation of flowers increases, he said. The power of the people to consume flowers is not now developed to one-fourth or one-fifth of its possibilities, the speaker declared.

ORCHID SYMPOSIUM AT BOSTON

ODONTOGLOSSUMS AND HYBRIDS.

Require Cool House.

Odontoglossums are the most beautiful of all the cool-growing orchids, but their care and management are quite different here and in Europe, owing to our hot summers. Although natives of tropical countries, they are found at high altitudes, clinging mostly to trees and rocks, where they get an abundant circulation of fresh air all the time. The great problem here is how to keep them cool in summer.

Shading alone will not suffice to keep the temperature down in hot weather. Different methods for keeping the houses cool have been tried, but far the best and most successful is the Skinner sprinkling system on the outside of the room. Water trickling down the roof during the extreme heat of the day will create a cool, moist and pleasant atmosphere.

Floors and benches should be dampened down several times daily. Plenty of ventilation should be given at all times. A winter minimum of 50 to 55 degrees should be maintained, with a rise of 5 to 10 degrees during the day. In summer it should be kept as low as possible. Repotting is best done in October, as the plants resent having their roots disturbed in hot weather. In the fall there is time to get the plants nicely rooted before winter sets in.

Care of Plants.

Potting material should consist of two parts of yellow fibrous peat and one part fresh sphagnum moss, thoroughly mixed together. Coarse fiber should be rejected; the plants much prefer a softer texture. After repotting, careful watering is essential until root growth is well advanced. *O. crispum* and its numerous varieties require an abundant water supply at all times. *O. grande* and its varieties do not need so much water as *crispum* and should be allowed to dry out and rest immediately after flowering. *O. citrosum* should be grown in a higher temperature. It succeeds well suspended from the roof of the cattleya house and enjoys a good water supply at all seasons.

Among the enemies of odontoglossums are slugs and cockroaches. They destroy spikes when small, often attacking them in the sheaf of the leaf. A piece of cotton wool wrapped around the bases of the bulbs will protect them.

Odontiodas Fare Better Here.

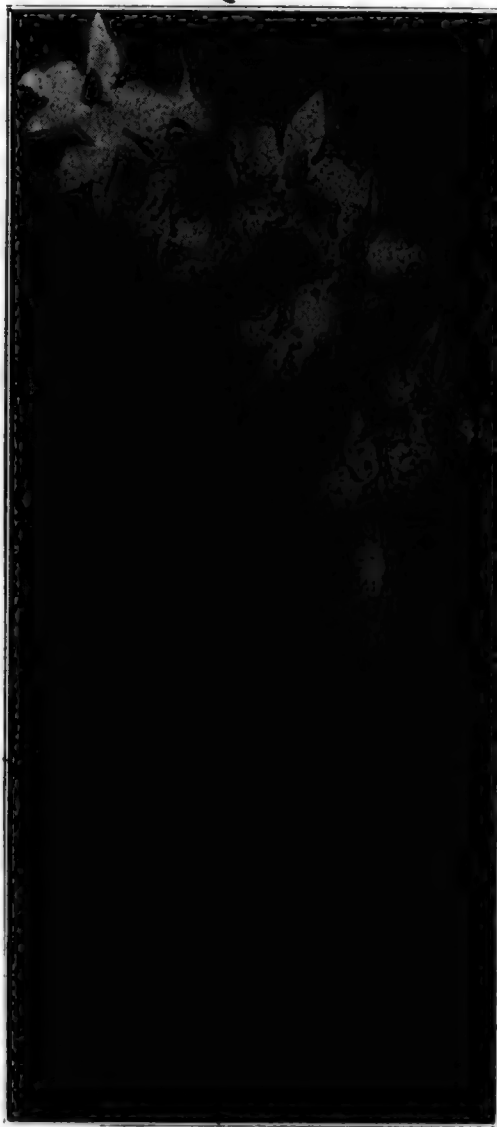
In 1904 the first hybrid odontioda was raised by Charles Vuylsteke, Ghent, Belgium. It was a cross between *Cochlidia Noetzeliana* and *Odontoglossum Pescatorei*. There are numerous handsome hybrid odontiodas, mainly raised in Great Britain and Belgium.

Odontiodas can stand our hot summers better than odontoglossums on account of the influence of the warmth-loving parent, *cochlidia*. Odontiodas

in the Berkshire hills of Massachusetts, as grown by A. N. Cooley, of Pittsfield, are almost equal in quality to those seen abroad. There are now many striking odontiodas, the spikes of which are brilliant and attractive to orchid lovers and uninitiated alike.

Good Varieties.

The following is a list of good odontoglossums with which I have succeeded: *Andersonianum*, a natural hybrid between *crispum* and *gloriosum*; *citrosum*, *crispum*, the queen of orchids when well grown; *cirrhum*,



Odontoglossum Crispum.

gloriosum grande, *Hallii*, *Harryanum*, *hastilabium*, *Hunnewellianum*, *Edwardi*, *Lindleyanum*, *luteo-purpureum*, *Pescatorei*, *Rossii majus*, *triumphans*, *Uro-Skinneri* and *Williamsianum*. Excellent hybrid odontoglossums are *Wilsonii*, *McNabianum*, *gandavense*, *Jasper*, *amabile*, *formosum*, *majesticum*, *St. Peter*, *percultum*, *Queen Alexandra*, *Rolfæ*, *Phoebe* and *Titania*.

The following I have found to be good odontiodas: *Mrs. Ogilvie*, *Bradshawia*, *Cooksonia*, *Othello*, *Diana*, *Leeana*, *Keighleyensis*, *Papilio*, *Sanderæ*, *Thyritesii*, *Madeline*, *Charlesworthii*, *Red Cross*, *rosefieldensis*.

W. N. C.

DENDROBIUMS.

Scanning Sources.

There are 300 known species of dendrobiums, but only about 100 of them are cultivated. There is a great variation in respect to the formation of their pseudobulbs, ranging from a short, thin, wiry stem, two inches long, to stong, woody pseudobulbs five feet tall, and as thick as a man's wrist. In fact, there is more diversity in the dendrobium family as regards size, habit, form of stem and leaf shape and color of flowers than in any other member of the family orchidaceæ. The natural distribution of dendrobiums is extensive, embracing the Himalayas, Bermuda, the Malay Archipelago, Australia, China and Japan. None has as yet been found in Africa. They are more abundant in Bermuda than in any other place, and most of our best cultivated varieties have come from there.

Hybridization has increased dendrobiums by about 150 varieties; among these are some of the most beautiful varieties. One of the earliest hybrids was *D. Dominicanum*, *D. Linawianum* x *D. nobile*, raised by Veitch in 1864. The old *D. chrysanthemum* was introduced as long ago as 1898. All dendrobiums have a growing and resting period. During the growing season they thrive in an abundantly moist atmosphere, even to the saturation point, but, on completion of the growths, water must be gradually withheld and a lower and drier temperature given them.

Methods of Growing.

Often one finds finely grown plants ruined by the grower suddenly withholding all water and placing the plants in an airy, cool house and giving them no further attention. Treated in this manner, the pseudobulbs start to shrivel prematurely, instead of ripening gradually, and there is little bloom later. The best way is always to withhold gradually the water in the house where they are growing; as the foliage becomes yellow, remove them to the warm end of an airy house until they have shed all foliage, when they should have all the light and air possible. I am now referring to deciduous varieties only.

The following are some of the showiest and most useful varieties I have grown: *D. Wardianum*, introduced in 1858, usually opens as the new growth pushes up, when the plants must be kept warm and moist; *D. nobile* *Cooksonianum* was introduced from China in 1836 and was shown in London in 1888, carrying 200 blooms. *D. nobile nobiliss* has larger flowers than *nobile*; *D. nobile Sanderianum* has large and brilliant flowers. *D. moschatum* has balls five to six feet long, has flowers of pale yellow, the lip resembling a calceolaria, blotched with maroon, and has a musk-like odor; it was introduced from Burma in 1895, it blooms in May and

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ORCHID SYMPOSIUM AT BOSTON

ODONTOGLOSSUMS AND HYBRIDS.

Require Cool House.

Odontoglossums are the most beautiful of all the cool-growing orchids, but their care and management are quite different here and in Europe, owing to our hot summers. Although natives of tropical countries, they are found at high altitudes, clinging mostly to trees and rocks, where they get an abundant circulation of fresh air all the time. The great problem here is how to keep them cool in summer.

Shading alone will not suffice to keep the temperature down in hot weather. Different methods for keeping the houses cool have been tried, but far the best and most successful is the Skinner sprinkling system on the outside of the room. Water trickling down the roof during the extreme heat of the day will create a cool, moist and pleasant atmosphere.

Floors and benches should be dampened down several times daily. Plenty of ventilation should be given at all times. A winter minimum of 50 to 55 degrees should be maintained, with a rise of 5 to 10 degrees during the day. In summer it should be kept as low as possible. Repotting is best done in October, as the plants resent having their roots disturbed in hot weather. In the fall there is time to get the plants nicely rooted before winter sets in.

Care of Plants.

Potting material should consist of two parts of yellow fibrous peat and one part fresh sphagnum moss, thoroughly mixed together. Coarse fiber should be rejected; the plants much prefer a softer texture. After repotting, careful watering is essential until root growth is well advanced. *O. crispum* and its numerous varieties require an abundant water supply at all times. *O. grande* and its varieties do not need so much water as *crispum* and should be allowed to dry out and rest immediately after flowering. *O. citrosum* should be grown in a higher temperature. It succeeds well suspended from the roof of the cattleya house and enjoys a good water supply at all seasons.

Among the enemies of odontoglossums are slugs and cockroaches. They destroy spikes when small, often attacking them in the sheath of the leaf. A piece of cotton wool wrapped around the bases of the bulbs will protect them.

Odontiodas Fare Better Here.

In 1904 the first hybrid odontioda was raised by Charles Vuylsteke, Ghent, Belgium. It was a cross between *Cochlidia Noctzliana* and *Odontoglossum Pescatorei*. There are numerous handsome hybrid odontiodas, mainly raised in Great Britain and Belgium.

Odontiodas can stand our hot summers better than odontoglossums on account of the influence of the warmth-loving parent, *cochlidia*. Odontiodas

in the Berkshire hills of Massachusetts, as grown by A. N. Cooley, of Pittsfield, are almost equal in quality to those seen abroad. There are now many striking odontiodas, the spikes of which are brilliant and attractive to orchid lovers and uninitiated alike.

Good Varieties.

The following is a list of good odontoglossums with which I have succeeded: *Andersonianum*, a natural hybrid between *crispum* and *gloriosum*; *citrosum*, *crispum*, the queen of orchids when well grown; *cirrhosum*,



Odontoglossum Crispum.

gloriosum grande, *Hallii*, *Harryanum*, *hastilabium*, *Hunnewellianum*, *Edwardi*, *Lindleyanum*, *luteo-purpureum*, *Pescatorei*, *Rossii majus*, *triumphans*, *Vro Skinneri* and *Williamsianum*. Excellent hybrid odontoglossums are *Wilsoni*, *McNabianum*, *gandavense*, *Jasper*, *amabile*, *formosum*, *majesticum*, *St. Peteri*, *percultum*, *Queen Alexandra*, *Rolfei*, *Phoebe* and *Titania*.

The following I have found to be good odontiodas: *Mrs. Ogilvie*, *Bradshawii*, *Cooksonia*, *Othello*, *Diana*, *Leeana*, *Keighleyensis*, *Papilio*, *Sanderae*, *Thwaitesii*, *Madeline*, *Charlesworthii*, *Red Cross*, *rosefieldensis*.

W. N. C.

DENDROBIUMS.

Scanning Sources.

There are 300 known species of dendrobiums, but only about 100 of them are cultivated. There is a great variation in respect to the formation of their pseudobulbs, ranging from a short, thin, wiry stem, two inches long, to strong, woody pseudobulbs five feet tall, and as thick as a man's wrist. In fact, there is more diversity in the dendrobium family as regards size, habit, form of stem and leaf shape and color of flowers than in any other member of the family orchidaceae. The natural distribution of dendrobiums is extensive, embracing the Himalayas, Bermuda, the Malay Archipelago, Australia, China and Japan. None has as yet been found in Africa. They are more abundant in Bermuda than in any other place, and most of our best cultivated varieties have come from there.

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June and is a vigorous variety. The flowers last only a week.

An Interesting Family Tree.

D. MacCarthiae is a native of Ceylon. It is not an easy grower, must be kept growing until the new year and has lavender flowers. *D. Jenkinsii* is only two inches high and succeeds in a cattleya house. *D. infundibulum* has flowers four inches across, balls two feet long and white flowers, the lip being fringed and stained yellow and red. *D. Hookerianum* is an autumn bloomer, has balls five feet long and has flowers three inches across. *D. formosum*, a fine commercial variety, has flowers four inches across, which are pure white and equal to a cattleya; this is a spring bloomer and lasts several weeks fresh in a cool house. *D. fimbriatum* has balls two to five feet long, has deep orange flowers, blooms in April and May, is a native of northern India and was introduced just a century ago, 1822; the same stems flower for several years and a specimen plant shown in England carried 123 racemes and 1,216 blooms.

Some Good Varieties.

D. Falconeri is a thin-bulb sort and it flowers in early spring. *D. Farmeri* blooms in May and is an evergreen variety. *D. Devonianum* is exceedingly showy; it flowers in May and June on 3-foot balls, is a native of India, was first flowered in 1837, and named in honor of the duke of Devonshire. *D. Dearei* is a Philippine introduction, which likes strong heat; pure white flowers come from the top of the balls, and this is a valuable commercial variety. *D. Dalhousieanum* flowers from the same balls for several years, is a robust grower, and has flowers three to four inches across, which are yellow, with crimson blotches.

D. Griffithianum is closely allied to *D. densiflorum* and *D. crassinode* needs the same treatment as *Wardianum*. *D. Parishii* is similar to *D. nobile*, but the balls are pendulous. *D. Phalaenopsis Schroederianum* is one of the most valuable orchids grown; the spikes carry six to eighteen flowers, which are lilac in color, with a pale throat; it needs an exceedingly high and moist temperature; withhold water gradually for two months in resting period, but leave the

plants in the same house. The first plant collected by Forbes went to Kew in 1857, where the only known plant in cultivation was for years highly prized. It grew well and in time Sir Joseph Hooker was enabled to exchange three pieces for other plants. The Veitch's, Baron Schroeder and Mr. Day, of Tottenham, secured the plants. Baron Schroeder eventually secured the Veitch and Day plants, and so it remained until rediscovered by Micholitz, one of Sander's collectors, in 1891, on an island in the Malay Archipelago, not New Guinea as often reported.

It was found growing on and in limestone in an old burying ground, where the bodies were left on the ground and left to decompose. Thus it was that one of the plants, *D. Phalaenopsis*, sold in London October 16, 1891, was attached to a human skull! *D. Pierardii* is an old variety, introduced in 1815. *D. thyrsiflorum* is similar to *D. densiflorum*, with round, instead of angular, bulbs; it blooms in April and is a Burmese variety, cultivated since 1864.

Potting.

The potting, if required, should be done as soon as the plants show signs of life. The plants do well suspended in a house protected from direct sun rays, where there is plenty of atmospheric moisture and a temperature of 65 degrees. When the growths are half developed, weak manure and soot water proves beneficial, applied once a week. This is only for deciduous varieties, and must cease when growth is completed. Evergreen varieties do best left in the growing house the year around, with water withheld partly in the growing season. On the deciduous varieties, larger and better colored blooms will be obtained if the plants are taken from resting quarters when the buds start to swell on the pseudobulbs, are given one good soaking of water and are then placed in a warmer house.

Deciduous varieties are easily propagated. One can soon make flowering-sized plants by cutting some 2-year-old bulbs in pieces about four inches long and inserting them around the edge of a 4-inch pot filled with charcoal, fern fiber and chopped sphagnum, suspending the pot in a shady part of a growing house with a temperature of 70 de-

grees and syringing but not watering them.

My experience is that deciduous dendrobiums benefit if one cuts out the old bulbs after about the third year. This does not apply to evergreen varieties or such varieties as *fimbriatum* and *Dalhousieanum*, which bloom several years from the same bulbs.

Insect Pests.

Dendrobies are subject to attacks of thrips and red spider, and when the growths are young, to green fly. These are easily kept away by the use of a good insecticide and by spraying periodically at the rate of one part insecticide to twenty of water. Whenever possible, rain water should be used for dendrobies. Unfortunately, no provision is made here, as in England, for rain water. Its influence is far superior to that of water from underground sources.

Dendrobies are not grown so largely as formerly, but no members of the orchid family respond and give good results more quickly than these lovely plants. W. N. C.

EAST INDIAN ORCHIDS.

Vandas Come First.

I have been asked to say a few words about East Indian orchids other than *phalaenopsis*, which was discussed at a meeting here a year ago. So many showy and botanical orchids are imported from this section of the orchid world that it would be impossible to enumerate them all. However, I shall name the best and most useful varieties.

Vandas come first, being the most showy and stately of all orchids, and should be included in every orchid collection, flowering at various seasons of the year. The most showy varieties bloom in the spring and summer months. *Vanda tricolor* and its varieties come first; these often flower three times during the season and, when well grown, are among the most stately orchids in existence.

Many growers advocate too high a temperature. I have always found a medium temperature the best.

Another feature that renders these vandas useful as decorative plants is the lasting quality of the flowers; these often remain in good condition for two months. The best autumn-flowering variety is the well known *V. cærulea*, coming in all shades of blue and most attractive when included in a group of orchids. The last addition to this family is *V. luzonica*, from the Philippines, with white flowers marked with rose purple on the margins of the sepals and petals, and of easy cultivation.

Sanderiana Leads.

The most attractive vanda is *Sanderiana*. This most remarkable species, from the Philippines, flowers in autumn, and its large flowers last from four to five weeks in good condition. A magnificent plant of this vanda, carrying 135 flowers, was shown in London a few years ago and received a gold medal from the Royal Horticultural Society of England.

Some good vandas of easy cultivation are *cærulea*, *Amesiana*, *cærulescens*,

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Odontioda Vuylstekeae.

Denisoniana, Hookeriana, insignis, Kimballiana, lamellata Boxallii, teres and its hybrid, Agnes Joaquin; tricolor, tricolor planelabris, tricolor tenebrosa, suavis and the fine hybrid, Marguerite Maron, a cross between teres and suavis.

Excluded species often called vandas are *Vanda Batemanii*, now called *Stauroopsis lissochiloides*; *V. Cathcartii*, now called *Arachnanthe Cathcartii*; *V. gigantea*, now called *Stauroopsis gigantea*, and *V. Lowei*, once called *Arachnanthe Lowei*, and more recently *Renanthera Lowei*.

Aërides Next in Favor.

Aërides come next in favor to vandas, with long racemes of beautiful, fragrant, waxy flowers. Colors range from pure white to deep rose, and all the varieties are of easy cultivation, requiring the same conditions as vandas. The best varieties are *crassifolium*, *crispum*, *Houlletianum*, *falcatum*, *Leonæi*, *Fieldingii*, *Lawrenceanum*, *maculosum*, *Lobbii*, *odoratum* and its varieties, *suavissimum*, *suavissimum Ballantineanum* and *virens*.

Rhynchostylis, better known in gardens as *saccolabium*, is an interesting class, worthy of cultivation. It blooms in summer. The best varieties are *cœlestis*, with pale lavender flowers, the only blue variety in cultivation; *guttata*; *præmorsa retusa*, often called *Blumei*. Varieties of the *saccolabium* type are few; the most showy are *ampullaceum*, *bellinum*, *giganteum*, *giganteum illustre*, *violaceum* and the long, pure white *violaceum Harrisonianum*.

Angræcums a Remarkable Family.

Angræcums are a remarkable family on account of the long, tail-like spurs attached to the labellum, which is a distinguishing characteristic of all varieties from the largest one, *A. sesquipedale*, to the small hybrids. The flowers of *A. sesquipedale* are always attractive, with their white, waxy flowers five inches to seven inches in diameter, carried four to five on a spike and having a strong fragrance at night. *A. eburneum* is a giant in the orchid family, with spikes three to four feet long, carrying nine to twelve flowers each, which last in good condition for five weeks. *A. citratum* is the most showy of the smaller section, with spikes fifteen inches to twenty inches long and flowers sulphur-yellow in color. The flowering period is January and February. Varieties interesting to botanists and orchid lovers are *articulatum*, *cryptodon*, *Ellisii*, *modestum*, *hyaloides*, *fastuosum* and *Leonis*.

Renantheras are useful orchids on account of their bright red color and long, graceful spikes, attractive in groups or for cutting, but their varieties are limited. *R. Imschootiana* is the best known commercially of the genus and is a good grower. Other varieties are *Storiei*, *matutina* and *coccinea*.

Cultural Methods.

The temperature of a house for East Indian orchids during the growing season, from March to October, should be 70 to 75 degrees during the day, rising with sun heat to 80 degrees. Of course, in summer these temperatures will often be exceeded. At night the house can drop to 66 or 68 degrees. In the winter and resting season 60 to 65 degrees at night is

ample, and a few degrees lower will do no harm. During the growing season give plenty of moisture at all times. In winter, when strong fire heat is used, care must be taken or the plants will become infested with yellow thrips, which disfigure the young leaves. During the growing season practice spraying between the pots, stems and roots. This will be of great benefit and makes watering needless; the many aerial roots will take up the moisture. In hot weather fine overhead spraying is helpful in keeping thrips down. Use care, however, with *rhynchostylis*; it should not be sprayed over, as it is subject to black spot.

Potting of East Indian orchids is best done in January and February. Clear away all the old material, wash the roots and use good *osmunda* fiber and live sphagnum moss, not the dead moss often seen, with which you have to kill the plant to make the moss grow.

There are many more species of East Indian orchids, such as *ancætochilus*, *cirrhopetalums*, *bulbophyllum*, *cœlogyne*, *eulophiellas*, *grammatophyllum*, *platyclinis*, or *dendrochilums*, and *phaius*, all well worthy of being included in collections, but today selections are mainly grown. W. N. C.

GROWING CYMBIDIUMS.

The terrestrial orchids, cymbidiums, have advanced tremendously in favor of late years and are striking features at all our great spring exhibitions. They are robust growers and need plenty of root room. I use a liberal

Digest of a talk delivered by George W. Butterworth, Framingham, Mass., before the Gardeners' and Florists' Club of Boston, November 21.



Vanda Sanderiana.

layer of drainage material, then a layer of peat, then a dusting of bone meal, topped by some of the finer particles of peat. The plant is then placed in position and well firmed with fern fiber.

Cymbidiums come mainly from India and the Malay archipelago. A few are found in Africa. Strange to say, until 1900 there were few varieties in commerce; they were mainly *eburneum*, *Lowianum*, *Tracyanum* and *Hookerianum*. In 1901 one of the orchid collectors in Annam found *Cymbidium insigne*; it was first sent to France; later Mr. Sanders acquired it. The discovery of this lovely cymbidium revolutionized cymbidium culture; as more specimens of it were discovered and sent home, it was found to be quite varied in character and *Sandersii*, *Sanderæ* and other varietal names were given to various types, and from *insigne* has sprung the wealth of beautiful hybrids now in cultivation.

Hybrids have been raised in great numbers in Belgium and Britain. At Sir George Holford's, in England, large numbers of wonderful hybrids have come of late years. Cymbidiums stay fresh two or more months on the plants and several weeks in water. On several occasions spikes have been sent from Europe and staged at spring flower shows here.

When we first grew cymbidiums, it was in the oldest house we possessed, one that is now used for odontoglossums and cypripediums. Later the cymbidiums were put into a house kept at 50 to 55 degrees at night; stood over ashes, they did well. Later they were put on slat benches and did not do so well. Now they are in an old, wide house standing over a layer of coal

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Rhynchostylis, better known in gardens as *saccolabium*, is an interesting class, worthy of cultivation. It blooms in summer. The best varieties are *cœlestis*, with pale lavender flowers, the only blue variety in cultivation; *guttata*; *præmorsa retusa*, often called *Blumei*. Varieties of the *saccolabium* type are few; the most showy are *ampullaceum*, *bellinum*, *giganteum*, *giganteum illustre*, *violaceum* and the long, pure white *violaceum Harrisonianum*.

Angræcums a Remarkable Family.

Angræcums are a remarkable family on account of the long, tail-like spurs attached to the labellum, which is a distinguishing characteristic of all varieties from the largest one, *A. sesquipedale*, to the small hybrids. The flowers of *A. sesquipedale* are always attractive, with their white, waxy flowers five inches to seven inches in diameter, carried four to five on a spike and having a strong fragrance at night. *A. eburneum* is a giant in the orchid family, with spikes three to four feet long, carrying nine to twelve flowers each, which last in good condition for five weeks. *A. citratum* is the most showy of the smaller section, with spikes fifteen inches to twenty inches long and flowers sulphur-yellow in color. The flowering period is January and February. Varieties interesting to botanists and orchid lovers are *articulatum*, *cryptodon*, *Ellisii*, *modestum*, *hyaloides*, *fastuosum* and *Leonis*.

Renantheras are useful orchids on account of their bright red color and long, graceful spikes, attractive in groups or for cutting, but their varieties are limited. *R. Imsehootiana* is the best known commercially of the genus and is a good grower. Other varieties are *Storiei*, *matutina* and *coccinea*.

Cultural Methods.

The temperature of a house for East Indian orchids during the growing season, from March to October, should be 70 to 75 degrees during the day, rising with sun heat to 80 degrees. Of course, in summer these temperatures will often be exceeded. At night the house can drop to 66 or 68 degrees. In the winter and resting season 60 to 65 degrees at night is

ample, and a few degrees lower will do no harm. During the growing season give plenty of moisture at all times. In winter, when strong fire heat is used, care must be taken or the plants will become infested with yellow thrips, which disfigure the young leaves. During the growing season practice spraying between the pots, stems and roots. This will be of great benefit and makes watering needless; the many aerial roots will take up the moisture. In hot weather fine overhead spraying is helpful in keeping thrips down. Use care, however, with *rhynchostylis*; it should not be sprayed over, as it is subject to black spot.

Potting of East Indian orchids is best done in January and February. Clear away all the old material, wash the roots and use good *osmunda* fiber and live sphagnum moss, not the dead moss often seen, with which you have to kill the plant to make the moss grow.

There are many more species of East Indian orchids, such as *anætochilus*, *cirrhopetalum*, *bulbophyllum*, *cœlogyne*, *eulophiella*, *grammatophyllum*, *platyelinis*, or *dendrochilum*, and *phaius*, all well worthy of being included in collections, but today selections are mainly grown. W. N. C.

GROWING CYMBIDIUMS.

The terrestrial orchids, cymbidiums, have advanced tremendously in favor of late years and are striking features at all our great spring exhibitions. They are robust growers and need plenty of root room. I use a liberal

Digest of a talk delivered by George W. Butterworth, Framingham, Mass., before the Gardeners' and Florists' Club of Boston, November 21.



Vanda Sanderiana.

layer of drainage material, then a layer of peat, then a dusting of bone meal, topped by some of the finer particles of peat. The plant is then placed in position and well firmed with fern fiber.

Cymbidiums come mainly from India and the Malay archipelago. A few are found in Africa. Strange to say, until 1900 there were few varieties in commerce; they were mainly *eburneum*, *Lowianum*, *Tracyanum* and *Hookerianum*. In 1901 one of the orchid collectors in Annam found *Cymbidium insignis*; it was first sent to France; later Mr. Sanders acquired it. The discovery of this lovely cymbidium revolutionized cymbidium culture; as more specimens of it were discovered and sent home, it was found to be quite varied in character and *Sandersii*, *Sanderæ* and other varietal names were given to various types, and from *insigne* has sprung the wealth of beautiful hybrids now in cultivation.

Hybrids have been raised in great numbers in Belgium and Britain. At Sir George Holford's, in England, large numbers of wonderful hybrids have come of late years. Cymbidiums stay fresh two or more months on the plants and several weeks in water. On several occasions spikes have been sent from Europe and staged at spring flower shows here.

When we first grew cymbidiums, it was in the oldest house we possessed, one that is now used for odontoglossums and cypripediums. Later the cymbidiums were put into a house kept at 50 to 55 degrees at night; stood over ashes, they did well. Later they were put on slat benches and did not do so well. Now they are in an old, wide house standing over a layer of coal

ashes and are quite at home. Cymbidiums do well on a moist bottom, and syringing over the ashes and among the pots assists their growth decidedly. Joseph Manda, of East Orange, N. J., a successful cymbidium grower, also finds they do well over coal ashes.

Propagation by means of back bulbs is easy, and well flowering plants may be had in three or four years. I keep the plants somewhat tied up, as the leaves have such a wide spread. Spraying occasionally with a nicotine and soap solution will keep the plants free from scale and other insect pests. I do not approve of feeding; air and water, not feeding, make orchids flourish. The potting should be done as the plants start to grow. Flowers sell all the way from \$4 to \$12 per dozen, wholesale.

Good varieties are Lowianum, always a good seller; eburneum, eburneo, Lowianum, Tracyanum, Pauwelsii, Schlegelii, Rachel, insigne Sanderæ, Wiganianum, Doris, Mastersii, Schroederæ and Alexanderi. A considerable number of fine new hybrids are now coming out each year, but the insigne section is most popular and the flowers are in greatest demand. I look to see cymbidiums among the leading commercial orchids in this country in a few years. W. N. C.

ORCHID MYCORRHIZA.

There can be no question that this fungus, when properly used, will completely revolutionize the raising of orchids from seed in many ways, by shortening the period from germination to flowering, by promoting much sturdier growth and by inducing far greater germinative qualities in the seeds themselves.

It has been known for years by expert orchid growers that there was a form of fungus which helped the growth and stamina of the plants wonderfully, but what this so-called orchid fungus really was, remains a mystery to us. It was first mentioned and studied by T. G. Hylands, in 1842, but it is due to Renssick, in 1847, that we have our first real knowledge of this fungus relation to plant life. That was over seventy years ago. The world's botanical experts have studied this fungus slowly, but persistently, but it has been left to J. Ramsbottom, of the noted orchid firm of Charlesworth & Co., Haywards Heath, England, to make real progress through the discovery of methods for successfully cultivating this fungus, or mycorrhiza, and through discovering several varieties of this fungus and determining the various orchids which they benefit. The knowledge he has secured has been put to practical use by the Charlesworth firm, with marvelous results.

One who recently visited Haywards Heath, England, and who is a keen and observant orchid grower, said that the flasks containing the mycorrhiza, in which the seeds of various orchids are grown, looked as if they were lined with green velvet, flecked by numbers of orchid seedlings growing within the flask.

Mr. Ramsbottom has kept cattleya seed for a year, and found that its germinating power has in no way lessened, as proved by the masses of seedlings ap-

pearing in the flasks. He hopes to curtail greatly the period between seed sowing and flowering, especially with the cattleya family. His researches are still being carried on with the most promising results, but, of course, all this work is so far being kept strictly secret, there being only three persons in the world who know the secret of the cultivation of this fungus, its varieties and the practical method of using it on orchids. W. N. C.

NEW YORK.

The Market.

The cut flower market is a little more active than it was, arrivals in all lines cleaning up fairly well. The mum supply is at its height, and the last of the late varieties appears to be in. There is not much chance for most of the other commodities to increase in value until there is a lessening of the mum supply; this is looked for in a week or ten days. High-priced stock is small in quantity, and is nothing as a factor in the market.

The supply of roses is not particularly large, but arrivals move slowly under the pressure of the chrysanthemum. American Beauty is plentiful; rather too much so for the demand, which is poor. Hybrid teas in the short grades are small in supply, but there is rather more than a sufficiency in extras, fancies and specials.

The supply of cattleyas has shortened still further. Gardenias are not plentiful.

Easter lilies are in fair supply, and values have advanced a little. Lily of the valley is not quite so plentiful as

it has been. Violets are anywhere in price, now that the big event calling for them has passed. There is a moderate supply of sweet peas and the quality is good.

The line of herbaceous flowers is not extensive. There are blue lace flowers, stevia, myosotis, snapdragons and Paper White narcissi. There are callas, calendulas, pansies and wallflowers.

Carnations are in greatly increased supply, and some flowers of good quality are now seen.

Various Notes.

The many friends of Eugene Daille-douze, of Flatbush, Brooklyn, will regret to hear of his death, which occurred at his home early Saturday morning, November 25. A further account of his death appears on the obituary page of this issue.

Allan Peirce, of Waltham, Mass., was a visitor for a couple of days last week.

Frank H. Traendly, of Traendly & Schenck, is around again, after about two weeks' confinement to his home through sickness.

The Slinn Co., Inc., of the Coogan building, wholesalers, are extending their office quarters considerably.

The next meeting of the New York Florists' Club will be held December 11, at the Hotel Pennsylvania. As it will be election night, a large attendance is expected. J. H. P.

H. Bayersdorfer & Co. have leased the store at 144 West Eighteenth street. This store is the same size as their present store, at 146 West Eighteenth street. It looks as though they like Manhattan, and Manhattan likes them.



Cymbidium Lowianum.

AMONG THE TRADE ABROAD

McCALLUM IN EUROPE.

Distorted Political Views.

I was much interested in European politics and I found the people, both in France and Germany, more than willing to "talk politics." The instances I shall mention and statements I may make in the following are not the result of a solitary voice here or there, but in every case the opinion of the majority is expressed. The French people say they "lost" the war, and England, America and Germany won it. I pointed out that for her billions spent, America did not ask an inch of ground or a cent of indemnity; at this, they would say, "Well, England and Germany won, anyway, and if it had not been for your President Wilson, the Rhine would now be the boundary; we foolishly listened to him, not thinking at the time that he was more for the Germans than for us."

The French people were little less bitter towards England, and especially Lloyd George, who, they declared, sacrificed France for German trade. As soon as I had crossed the border into Germany, I was told that if it had not been for our President Wilson, Germany would not have lost the war; the Germans said his speeches caused the German revolution, which, in turn, caused the loss of the war; further, they said Germany laid down her arms, thinking she would get the benefit of Mr. Wilson's fourteen points, which he then promptly forgot. Please remember that the German expressions herein came from business men, college students, newspaper editors, railroad men, taxi drivers, office clerks, chambermaids and errand boys, as I purposely conversed with people in as many different walks of life as possible, to get at the heart of Germany.

Obdurate in Errors.

In vain I pointed out that they, the Germans, turned down the fourteen points when offered, that Mr. Wilson referred them to General Foch when they asked terms, and that at Versailles Mr. Wilson was only one man representing one country among such enemies of Germany as Clemenceau, Lloyd George, Orlando, King Albert and a dozen others, whose only desire was to get all they could out of it, and, even had he desired to give Germany an easier peace, the majority against him was about ten to one, and, looking at it from the other angle, that he did fool them, it was as much his right and privilege as head of the American army to make feints and bluffs, as it was of Von Hindenburg.

There is your French and German view of Mr. Wilson, but, while I was traveling with a London wholesale toy buyer one day, he remarked to me, "It's too bad that we listened to President Wilson, as we had them licked and should have talked peace when our army entered Berlin. Then we would not have had this spectacle of begging the Germans to pay their indemnity." So, you see, poor Mr. Wilson is the goat everywhere.

The original cause of the war, they declared, was England's jealousy of commercial Germany, which they determined to destroy for all time; at this, I would inquire why England was now trying its best to build Germany commercially, but I could not get an opinion on this.

A Berlin editor told me that the German government never permitted anything favorable to the Allies to be printed and that the fourteen points were not given out in their true form until some time later. The great failure, they would say, was that Germany did not buy the press in the United States and borrow huge sums of money from us, as the British did, and thus influence us to Germany's way of thinking, and make us protect our invest-

The description of horticultural conditions in Europe, by E. J. McCallum, which appeared in The Review November 16, proved so generally of interest that he has supplemented it with this article on political and economic conditions abroad. Since speaking before the Pittsburgh Florists' Club, Mr. McCallum has talked on the same subject before the Western Pennsylvania Florists' Association and the Detroit Florists' Club, as well as several organizations outside the trade, and will speak before the Cleveland Florists' Club December 5.

ment by helping Germany, or at least by not helping England. I inquired as to why so foolish a move had been attempted as trying to get Mexico to attack us, since a couple of American regiments stationed on the border could take care of them. At this the Germans would query: "Why, did not Mexico give America a hard fight for a long time?" While many admitted they knew it was "all over" when America entered the war, yet many said that at the time they did not think it made any difference, as it would be over long before America could get any men over, and that the fast manner in which we pushed war preparations simply rushed them off their feet and spread demoralization throughout the German army.

Their opinion as to why the United States entered the war was that we had lent all the Allies billions of dollars and, seeing that Germany was about to win, we jumped into the war to save our gold.

The Lusitania question was disposed

of by saying it was a war ship carrying munitions and was quite properly sunk.

Surprises.

During the war the German people actually did starve, many of them to death, and even today one can see the bad effects left in some of the living. People told me that they lived on nothing but turnips for weeks at a time. They were allowed a piece of meat each week, the weight of which I have forgotten, but it was so small that it was hardly worth while. More than once I was told of fine sawdust being mixed with flour and then baked into bread, not for any nourishment, of course, but just to fill the stomach. This condition lasted two years and was a strain that no nation could withstand unless they were firmly of the opinion that they were in the right. Almost all the animals in the zoo were killed and eaten, the famous collection of Karl Hagenbeck in Hamburg being entirely disposed of. War cripples are seen everywhere, and there are few men in Germany today who cannot show you at least one wound. I was frequently asked if I fought in France, and when I replied that married men were not in the army, they would express the greatest surprise and immediately comment to their friends on such an unheard-of thing.

Reason for Failure.

A man who held a responsible position with the German government during the war told me that the first drive on Paris failed because of misunderstood orders, Von Moltke by mistake ordering his army to retreat just before he was to effect a junction with Von Kluck and the Crown Prince. This surprised me so much that I later asked a newspaper editor if it was true; he immediately replied that it was. I still felt doubtful and later asked a student of the University of Leipzig, who was a student of the war, and he also confirmed it. Of course, they all said the fact was never allowed to be printed in the newspapers.

The hatred of the French is at the boiling point and the most certain thing that can ever happen is that there will soon be another war between the French and Germans. Even the youngsters on the street will proudly tell you what they are going to do to France in a few years. The Germans say they must stand by and see trainload after trainload of German coal go to France when most of them have no coal to heat their dwellings and the chances are rather slim to get enough to be comfortable this winter. They see their children going without milk because, they say, the French have taken their cows. They must pay unheard-of prices for wood because, it is declared, the forests are being chopped down and sent to France, and German newspapers, especially the weekly comics, keep prodding poor Michael with full-page cartoons, which keep him at fever heat. I am not expressing my own opinion, but am giving you the German viewpoint.

At Gernersheim I stopped over night

(Continued on page 108.)

WESTERN WONDERS

GUY FRENCH IN WEST.

Visits near Los Angeles.

Guy French, now traveling on the Pacific coast, writes interestingly of the establishments he inspected in the vicinity of Los Angeles. Of what is to be seen there now, he tells as follows:

"I arrived in Los Angeles on a Sunday. Monday morning, E. B. Washburn met me at Sierra Madre and piloted me through the sixteen acres of lath houses of Bassett & Washburn, all filled with palms of various sizes and in various stages of growth. Some houses were filled with single plants, others with made-up stock, two and three to a pot. After we had gone through the place, Mr. Washburn took me to the Country Club at Pasadena for lunch, then for a drive around the city and finally to the depot. There I caught a car back to Los Angeles, where I changed cars and went to Montebello.

"Here Roy F. Wilcox took me in charge and showed me through his extensive establishment, first the greenhouses, devoted to roses exclusively, then the acres and acres of lath houses, filled with palms. Here, as at Bassett & Washburn's, they were busy putting oil stoves in the place as a safeguard against another freeze. Then we inspected the nursery grounds. There is no shortage of boxwood here; there are all sizes and shapes in perfect condition. Heather is a big item here. It is all grown in pots outdoors, in frames, timed to come in from now until Easter. Mr. Wilcox has built himself a bungalow across the street from the nursery, and although it was finished only in April, the grounds have the appearance of being at least 2 or 3 years old. After dinner at the Wilcox home, Mr. and Mrs. Wilcox took me back to Los Angeles in their car.

Biggest on the Coast.

"The next day I went out to Sawtelle, where Walter Armacost took me around his place. He has the largest and best laid out place that I have seen on the coast. The stock is in excellent condition. There is a nice cut of roses now, and an immense crop of splendid stock timed just right for Christmas. Here I saw 150,000 cyclamen plants in 6-inch, 8-inch and 10-inch pots in the pink of perfection. Heather is a big item here, too, and is shipped all over the country. Mr. Armacost recently built two orchid houses and has them filled with newly imported hybrids. The immense lath houses of asparagus have recovered from the freeze of last year, and this item is again being cut in quantity.

"I then went out to visit our friend Alois Frey, at San Fernando, and spent the night with him. He recently purchased a 20-acre tract of land a few miles from his home, which is ideal for growing freesias. The soil is mellow and friable, and does not bake, as did the soil at the old place. He has ten acres planted with colored freesias,

which are now up about six inches and as clean as a whistle.

Roses to Remember.

"Fred Howard, of Howard & Smith, called for me and took me to their rose gardens, near San Fernando. It was a sight I shall not soon forget. There were seventy acres in roses; as fine a lot of stock as a man ever saw. The plants were literally overflowing with health and vigor. They have a considerable number of standards, the first I have seen in a long time. From there we drove to Mr. Howard's home, at Montebello, where we spent the night.

"The next day we drove over to the Rivera place. Howard & Smith have three places, one at Rivera, one at Montebello and one at San Fernando. At Rivera they have more roses and also a complete line of nursery and bulbous stock. The greenhouses and lath houses, as well as extensive fields, are at Montebello. At Montebello their nursery is right in the oil fields, and an oil well derrick has grown right up out of the nursery grounds and an oil well has grown down about 1,500 feet. There is no excitement about it at all. Fred Howard says there is time enough to get excited when the oil flows.

"They have 250,000 hybrid amaryllis in all colors and shades."

East Bridgewater, Mass.—J. K. Alexander has gone on a western trip, with Hubbard, Ore., as his destination. It is thought he may establish a dahlia farm there, leaving the one here to the management of his son, Herbert, and H. C. Bacon.

Utica, N. Y.—Snell & Brown have completed their new greenhouse at Henry and Walnut streets. The new structure adds 10,000 square feet of glass to the range, bringing the total number of square feet of the range to 15,000. Mr. and Mrs. W. D. Snell left November 22 for Daytona Beach, Florida, where they will spend the winter.

Valencia, Pa.—Mr. and Mrs. George Lewis Curry, of this town, announce the marriage of their daughter, Miss Sarah Morrison Curry, to John T. Clever, of Mars, Pa., which occurred Tuesday afternoon, November 21. The Reverend J. N. Hunter, of the First Presbyterian church, Blairsville, Pa., performed the ceremony. The wedding music was played by the bride's brother, George M. Curry, who is a graduate of Carnegie "Tech" and the University of Pittsburgh. Miss Irene Fleet, of Pittsburgh, Pa., was maid of honor and Edward P. Curry, a brother of the bride, was best man. Mr. and Mrs. Clever will reside at Treedale Farms, Mars, Pa.



GERANIUM CUTTINGS.

What is the rule to determine when geranium cuttings have rooted and are ready to be potted? What is meant by the reference, in regard to geraniums, "ready to break"? L. J. S.—Pa.

As soon as cuttings have made a nice bunch of roots, two to three inches long, they can be potted. If time and space forbid potting them when they are ready, keep them much on the dry side and pot them as soon as possible in 2¼-inch pots. The expression "ready to break" means ready to make new breaks or shoots. C. W.

GERANIUMS TURNING YELLOW.

In my last few blocks of geranium cuttings there have been several overgrown plants. In potting these last cuttings nearly all the leaves would turn yellow and drop off before they had started in the soil. What is the cause of this trouble? R. L.—Ind.

The cuttings in question had probably been too long on the cutting bench and had made a soft, flabby growth. It would be just as well to cut back any more such plants at potting time. Your treatment was probably the best the cuttings could get, and cuttings, especially

if they have been in the propagating bench or on the railroad for some time, are quite likely to lose considerable foliage. After the first watering, to settle the soil, which is better if slightly sandy, keep the plants somewhat on the dry side until root action starts. Then water more freely. Give the plants full sunshine all the time. C. W.

GERANIUMS DAMPING OFF.

I am mailing you a specimen of my geranium stock. Kindly inform me what is the matter with this stock, and whether or not the stock can be sold for rooted cuttings. S. G.—Ill.

Of the three geranium cuttings received, only one was in fairly good condition and had some roots; another had damped off and was valueless, while the third was only calloused. The cuttings were exceedingly small, and were not such as I should care to send out to anyone for rooted cuttings. It is impossible to tell what the trouble with the plants is without knowing something of the cultural and other conditions under which they grew; perhaps you are keeping them too damp at the roots. When the cuttings are rooted, if they are still in the cutting

bench, they should be kept on the dry side. C. W.

THE SEMINARIUM.

At Pennsburg, Pa.

In the beautiful valley of the Perkiomen river, at Pennsburg, Pa., truth is found in the adage, "Like father, like son." Here, on the state road between Philadelphia and Allentown, Pa., a road which is much traveled by tourists, O. L. Henry & Son have marked another milestone on the road of progress by the completion of an addition to their range. The elder Mr. Henry entered the trade in 1898. By constant application and fair dealing, he built up a prosperous business. With the entrance of the younger Henry into the firm, it received an additional impetus.

A wholesale and retail business in growing is carried on by the Henrys, and at the present time a fine crop of Christmas cherries is to be seen here. In addition, the firm handles cut flowers and plants, together with a large assortment of ferns. Pennsburg is so situated that the firm can make rapid delivery of cut flowers and funeral designs to Schwenkville, Spring Mount, Perkiomenville, Green Lane, Red Hill, Sunnyside, Barto, Pa., and many other towns not far distant. The firm also has a great many shrubs, evergreens and fruit trees in its nursery, and the intention is to add a large assortment of high-grade dahlias to the plants now grown outdoors.

The accompanying illustration shows the exterior of a portion of the addition to the range which has just been completed. Henry & Son have given their establishment the euphonious title of "The Seminarium," which is good Latin for a place where seeds produce their plants.

PUBLICATIONS RECEIVED.

["Fritz Bahr's Commercial Floriculture; a Practical Manual for the Retail Grower," by Fritz Bahr. Published by the A. T. De La Mare Co., Inc., New York. Contains 559 pages, with 288 halftone illustrations, and is handsomely bound in green, waterproof material. Price, \$5.]

The author of this book is included among the fortunate few who are about equally proficient in deed and in word, in attending to the practical details of their business and in explaining their methods of work to others. For many years Mr. Bahr has continuously demonstrated that he possesses this twofold skill, this facility both in business performance and in verbal expression. A large number of his fellow florists, therefore, have long been appreciative readers of his horticultural articles and are ready to welcome any of his literary offerings. And this book may reasonably be presumed to be his most mature, most finished intellectual product. Like an exhibition plant from an experienced grower, it is undoubtedly the best possible result of long practiced ability.

The subject of which the author treats is a vast one, involving some consideration of the upbuilding and management of the retail grower's business in all its departments—in store, greenhouse and field. The book is divided into two main parts or sections. Part I, entitled "The Retail Grower's Methods," presents with notable clearness and thoroughness the general principles that are essential to success. By "general principles" is not meant mere abstract ideas, but definite, practical rules

of conduct. Some slight realization of the value of Part I may be gathered from these samples of the chapter headings and subtitles: "A Few Pointers for the Beginner, Indoors and Outdoors all the Year Round, The Retail Grower and His Equipment, Benches, Hotbeds, Coldframes, Composts, Manures and Fertilizers, Greenhouse Heating, Crop Rotation and Its Results, Diseases of Plants, Side Line Possibilities for Retail Growers, Important Flower Days of

was noticed in all the florists' shops Friday evening before the big game, when thousands stopped here at the large hotels over night. Kenneth MacKay, at the Bono hotel, did an unusually large business in violets and chrysanthemums. The Harvard supporters gave their wives, sweethearts and sisters red roses. Yale rooters gave their wives and guests violets. All the women at the hotels were wearing bouquets Saturday morning, in sup-



Seminarium Is an Unusual but Appropriate Title for a Florist's Establishment.

the Year, Basket and Window Box Plants, Bedding Stock, Perennials and Biennials and How to Use Them." Let the foregoing titles suffice as specimens, though perhaps the best manner of reviewing Part I would be to publish the entire table of contents.

In Part II, "A Cultural Manual; Plants for the Retail Grower and How to Grow Them," the scope of the subject is so nearly infinite that exhaustive treatment of it would be utterly impossible. The author was continually curbed by the limitations of his space. The culture of the staple commercial varieties, of course, is most fully discussed and hundreds of other varieties are dealt with more briefly, while many of the less common species are necessarily omitted entirely. Such judicious condensation would be requisite even if this new work consisted of several good-sized volumes instead of one.

The publisher's high opinion of the author's achievement is manifest in the first-class artistic and mechanical construction of the book. Its contents, evidently, were deemed worthy of the best material embodiment that the publisher could supply. An effort was made to match the fine head work of the author with the best handiwork of the printer. Therefore, in quality of paper, typography, illustrations and binding the book is of high grade.

Any reader of The Review who desires a copy of the book may obtain it from The Review's book department at the publisher's price.

HARTFORD, CONN.

Roses, carnations and chrysanthemums are plentiful, with a normal demand.

There were no local violets on the market for the big Yale-Harvard game Saturday, November 25. Great activity

port of their favorite team. Some of the florists who had put in an unusually heavy supply of violets for the Saturday night trade were left with several bunches in their iceboxes, as Yale was defeated and the demand was for red roses and crimson mums. Roses were retailing at \$1.50, \$2 and \$3 per dozen; violets, \$4 per bunch of 100; chrysanthemums, \$2, \$3 and \$6 per dozen; pompons, \$1 per bunch.

The W. W. Thomson Co., West Hartford, Conn., is making large shipments of chrysanthemums of a high quality to the New York markets.

E. I. Farrington, of Boston, gave an interesting and instructive lecture with stereopticon views on the Arnold Arboretum, Jamaica Plain, Mass., at the old state house here Friday evening, November 24. It was thoroughly enjoyed by a large audience of the Connecticut Horticultural Society and guests.

At a meeting of the Hartford florists held recently at the City Club, it was voted to assess all the florists in this vicinity \$4,000, to be used in a cooperative way for advertising for the coming year; \$1,000 to be given to the national publicity fund. This money is to be collected in four installments and will be spent as required during the year. Joseph Coombs, Joseph McManus, George Lane, J. Albert Brodrib and Wallace Thomson, chairman, were appointed as a committee to arrange for the expenditure of the money. It is expected the next meeting will be held early in December, affording all the florists an opportunity to attend. Other years these meetings have been held near the big Christmas holiday, when all florists are busy, with the result that the attendance has been rather slim, and it is hoped this year that all those interested will attend this meeting, as the cooperative ad-

vertising has proved a wonderful boost and will help all in a good spirit to "Say It with Flowers."

George F. Lane's recent window displays have attracted the attention of the large crowds who pass daily. Friday, November 24, the windows were a solid mass of blue for Yale and crimson for Harvard, which caught the eyes of the football enthusiasts who promenaded by the artistically lighted windows filled with violets and crimson roses and mums and was the fore-runner of some good business.

J. Albert Brodrib has recently redecorated the interior of his store, on Main street, which adds to its beauty.

C. B. M.

ROCHESTER, N. Y.

The Market.

The volume of business last week was small and the market was depressed. There is every evidence, though, that business will be good this winter.

For Thanksgiving business, stock was plentiful and prices stiffened. Carnations have increased in price anywhere from \$1 to \$2 per hundred. This stock is good and is improving each week. Chrysanthemums are the strength of the market. Some Turner and Yellow Turner are bringing from \$6 per dozen up. Fine bronze and red varieties are also bringing good prices. Bonnaffon, Rager, Chieftain and Whittier were all in good supply for the holiday. Pompons are plentiful and sell at 35 cents to 75 cents per bunch, according to variety. Violets meet with a little better sale than last week. Roses are not in good demand, and it is surprising how the sale has dropped off. Their quality is good. Cattleyas and cypripediums are in fair supply and move well. Lilies of the valley are more abundant and some fine stock is offered. Bouvardia is good and sells easily.

Various Notes.

E. R. Fry is disposing of a good quantity of Boston ferns, which are healthy-looking plants. He reports excellent business at his retail establishment.

Rochester florists were shocked when they learned of the sudden death of Robert H. C. Bard, of Syracuse. "Bobby," as he was generally known, was a familiar and well liked florist, and his cheery disposition will be sadly missed. His visits to this city were frequent.

Harry Merritt, of St. Paul boulevard, is cutting a good quantity of Pink Delight carnations. They are in splendid condition, and he estimates there are at least 30,000 buds in the greenhouse.

George T. Boucher had an exquisite window decoration last week, in which cyclamens and pompons predominated. Gold and lavender cloth was used as drapes.

McGregor's had a pretty wedding decoration at the Blessed Sacrament cathedral Tuesday morning, November 21. Immense vases of white and yellow chrysanthemums, with a profusion of palms, were effectively arranged. The bouquets were of white orchids and bouvardia.

H. J. H.

November 21, the class in "Wholesaling and Retailing Flowers," under Professor Arno H. Nehrling at Cornell University, made an observation trip to

Rochester. The first place visited was the wholesale establishment of George B. Hart, at 47 Stone street. There followed equally interesting and instructive visits to the retail stores of J. B. Keller Sons, Alberts, Salter Bros., Boucher's and H. E. Wilson. This course in wholesaling and retailing flowers was an innovation at Cornell this year. It is believed no course of just this kind has ever been offered in any other institution.

SPREADING HAPPINESS.

Spreading happiness and good cheer in the world is certainly the duty of the florist, whether he lives in Kamchatka, Siberia or Larimore, N. D., and S. F. Mercer, who resides in the latter place, is one florist who lives up to the letter of his duty. But who would not be happy surrounded by such feminine pulchritude and by such a crop of Spencer sweet peas as are seen in the illustration on this page? Mr. Mercer adds to his business as seedsman



S. F. Mercer Is Happy.

and florist the duties of noxious weed commissioner and justice of the peace in Larimore.

BOSTON.

The Market.

Supplies have declined somewhat, except in the case of chrysanthemums. The demand has been fair; it is never brisk just before Thanksgiving. Prices showed a hardening tendency a day or two before Thanksgiving.

Chrysanthemums are looking the worse for wear; prices on these do not show much advance, but nice, fresh bronzes and yellows are in good demand. Whites go more slowly. Bonnaffon and Rager are still the leading varieties. An abundant supply of pompons and singles continues to come on, and prices on these remain about the same.

Roses are in shorter supply and prices have advanced. At present 9-inch Columbia and Premier bring \$6 per hundred; reds, like Crusader, \$8 to \$10 per hundred, and whites \$4 per hundred. Ophelia and Butterfly make from \$4 per hundred upwards. The better grades make \$12 and \$16 per hundred. Carnations are improving, both in quality and prices; so are violets, which are

now comparatively scarce here, as so many growers have dropped them.

A little stevia has appeared and there are a few Paper Whites. Callas are a little more plentiful, but lilies are few. Small lots only of snapdragons and marguerites are coming in, but calendulas are more plentiful; they sell well at an average of \$4 per hundred. Sweet peas are of better quality.

Some good valley, locally grown, is now available. Cattleyas are still in fairly good supply; so are miscellaneous orchids. Gardenias are scarce, but a nice lot of bouvardia is coming in and it is soon bought up. Pot plant trade is getting brisker. While there are still some chrysanthemums, they are gradually passing. Cyclamens and begonias are abundant, as well as oranges and yellow and red solanums. There are also camellias, ericas, primulas and poinsettias.

Club Meeting.

Orchid night, inaugurated in 1921, attracted over 100 members to the club meeting at Horticultural hall November 21. A. K. Rogers moved that a ladies' night be held in January; this was unanimously approved. He also recommended holding a banquet in February, before Lent. Some discussion arose as to holding this at Horticultural hall or at a hotel; the latter was finally favored. Resolutions on the death of Herbert F. Calder were presented by Peter Fisher, chairman of the committee on resolutions, and adopted by a rising vote. Mr. Downs referred to the coming series of union agricultural meetings, in which the club would participate with some eighteen other organizations, and hoped members would furnish the usual good display of pot plants.

Exhibits were numerous and varied. James Donald showed twenty-eight varieties of single, pompon and anemone chrysanthemums, Carnation Laddie and splendid lettuces, awarded honorable mention. From E. F. Norberg, North Cambridge, came a good selection of commercial chrysanthemums; among the single-stemmed blooms, Thanksgiving Pink and Sunbeam, the latter similar to Bonnaffon, but later, were noteworthy. Alfred E. T. Rogers, Prides Crossing, had some fine seedlings from Mrs. Filkins; one, named Ruby, received a report of merit. He also showed Amaryllis anticum, which he grows in 16-inch tubs, rests in summer and flowers at this season in an ordinary greenhouse.

J. T. Butterworth, for a vigorous Cymbidium Schlegelii, received a cultural report of merit. For Epidendrum vitellinum autumnalis, well flowered, he received a report of merit, and for a grand Cypripedium Dreadnaught, a cultural report of merit. Donald McKenzie, Chestnut Hill, received a cultural report of superior merit for Brassocattleya Baroness, a report of merit for the fine hybrid Odontoglossum Wilsonii and honorable mention for Odontoglossum Adrianæ and O. Othello.

A number of queries from the question box were answered. One relating to camellias was answered by George Stewart, of Waltham, a noted camellia specialist. He said that, grown in peat, camellias made heavy leaf growth, but flowered poorly; a mixture of peat and loam gave best results. Lime must be avoided; Scotch soot and Clay's fertilizer prove excellent stimulants.

Nominations of officers for 1923 were as follows: President, Harold A. Ryan; vice-president, Walter H. Golby; treasurer, James Methven; secretary, W. N. Craig; executive committee, W. N. Judd, P. W. Burke, Irving Stewart, George W. Butterworth, George W. Homer, Donald Sutherland, P. J. Van Baarda, Gustave Thommen, E. F. Norberg and Herbert Baxendale.

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A contract has been let for the stalls in the new wholesale flower market on Tremont street. There will be two rows of stalls, about eight feet in length, running the entire length of the market, and much larger booths, with ice-boxes and offices, for the larger growers around the sides. From present indications, the market should be ready for occupancy January 1, 1923.

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Wollrath & Sons, of Waltham, a few days ago sent their big delivery truck with a load of 600 cyclamens to Saranac Lake, a distance of over 300 miles from Boston. Snow and cold weather were encountered near Saranac. Four days were occupied going and returning. Ernest Wollrath had charge of the truck, and it is believed the journey was the longest one ever undertaken by any local firm over the road. There were no mishaps on the way.

At the next meeting of the Gardeners' and Florists' Club, December 19, officers for the ensuing year will be elected. Samuel Knowles will give the annual poultry lecture, his subject being "Incubation."

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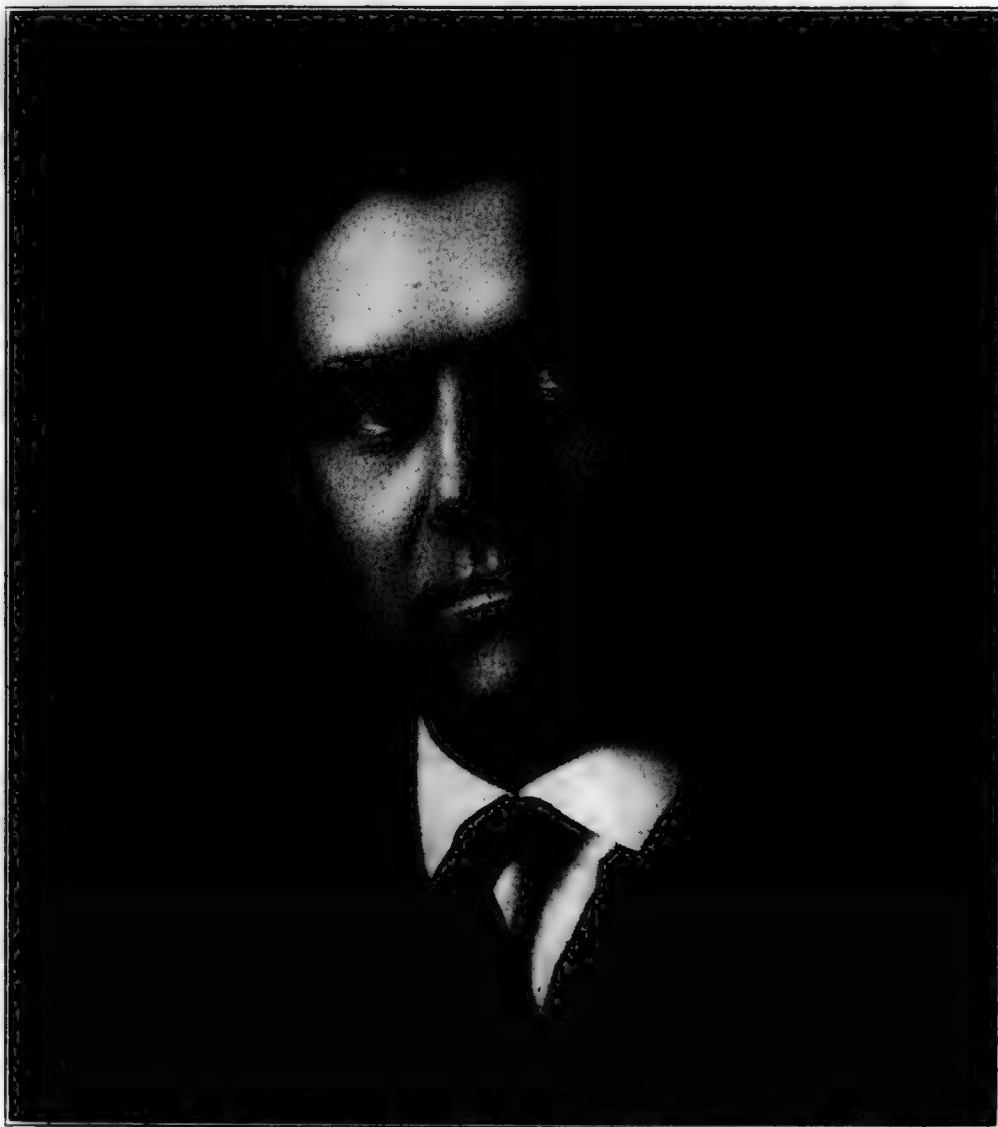
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At Penn's last week bowls of fancy fish, which occupied positions in one of the big windows, made a big hit. A considerable amount of business is being done in bulbs, both dry and in bowls. Many in the latter receptacles are now well in bloom.

Eric Anderson, of the Waban Conservatories, Natick, Mass., is sending in as fine a lot of Hadley roses as comes to this market. He is making full use of the 300,000 feet of glass and grows a considerable variety of stock.

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WHO'S WHO IN THE TRADE AND WHY



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Thomas Roland will be able to start heating by oil at Nahant directly after the holidays; installation is now well under way.

The death of Mrs. A. F. Estabrook, of Boston, November 24, makes available a legacy of \$50,000 left by A. F. Estabrook, former president of the Massachusetts Horticultural Society, to that society, to be paid on the decease of his widow.

In connection with the Harvard-Yale football game played at New Haven, November 25, United States government agents guarded all roads leading into Connecticut and confiscated all chrysanthemums, unless accompanied by an inspection certificate. Trains and automobiles were searched by a small

army of inspectors when crossing the state line, and all wearers of chrysanthemums were politely informed that, on account of the corn borer menace, they must surrender their flowers, unless they carried a certificate of inspection. Alternatives were a \$500 fine or imprisonment. Inspectors visited the retailers and endeavored to simplify matters as much as possible. With few exceptions, wearers of crimson chrysanthemums took the necessary "hold-ups" in good part. Corn borers attack chrysanthemums, and all flowers leaving stores or markets and going outside the banned area must carry inspection tags. One or two shippers who have flouted these rules have been fined this fall.

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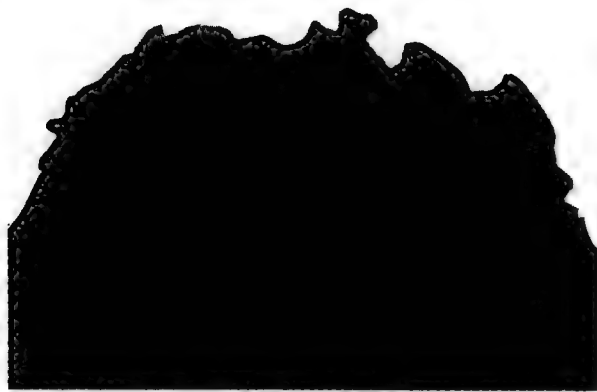
The following officers were elected: Honorary president, Charles Chambers, parks commissioner, Toronto; president, W. J. Porter; first vice-president, Sam McElroy; second vice-president, George Ridge; secretary-treasurer, Alexander Simpson; librarian, R. Heyward; editor, George Thompson; executive board, the above officers and P. L. Whytock, John Mills, W. Wadge, W. H. Saunders, Tom Smith, John Cripps and A. Dawson; sick committee, F. D. Clark, T. Graham and W. J. Potter; delegate to C. F. G. A. Windsor convention, Alex Simpson; delegates to Ontario Horticultural Society, F. D. Clark and Alex Simpson; auditors, W. H. Foord and J. Cripps; judges recommended for the Canadian national exhibition, Archie Walker, St. Anne de Bellevue, Que., and W. J. Hoath; judges for winter fair, 1923, E. F. Collins and James Mathews; representative to Royal winter fair board, Alex Simpson. The new officers addressed the meeting, promising interesting and educational meetings during the winter.

Royal Winter Fair.

The flower show in connection with the Royal winter fair being held in Toronto this week has been a great success, both in the number of exhibitors and in the number of people viewing the exhibits. There was a keen contest in all classes and 108 displays. There was also a great number of seed exhibits.

J. J. H.

Port Chester, N. Y.—John Smith, who conducts a flower shop at 134 North Main street, is enlarging his business and will do landscape work in connection with his flower business. Mr. Smith has secured the services of Miss Dorothy Eastman, a graduate of the school of horticulture for women at Ambler, Pa., who has had extensive experience in the science of flowers. Miss Eastman is introducing the practice of accepting standing orders for flowers to be delivered weekly or at any other specified intervals.

WE'LL LET YOU DO IT, MR. WILLIAMS**R. S. WILLIAMS**GROWER OF
FINEST DAHLIA, CALADIUM
AND CANNA BULBS

FULTON, KY

Florists' Review,
508 S. Dearborn St.,
Chicago, Ill.

November 21, 1922

Gentlemen:

Allow me the privilege of congratulating you on the splendid Autumn Number of The Review. The cover is beautiful and artistic, and the 192 pages an encyclopedia of valuable information for every reader and especially the buyer.

We seldom knock, but we are forced to use our little hammer at this time on a big bunch of advertisers who, we think, are doing The Review an injustice by not quoting prices in their ads, especially on seasonable bulbs.

Mr. Advertiser should not blame anyone but himself if he fails to get the best results from his ad. No florist or retailer has time to write for prices on Paper Whites at this time. Therefore, he sends his order direct to the advertiser who has the foresight to quote prices in his space.

Many sales, yes, many sales, are lost by firms who fail to quote prices at the opportune time.

WE CONSIDER THE REVIEW THE BEST ADVERTISING MEDIUM IN THE UNITED STATES FOR THOSE WHO WANT TO REACH THE FLORISTS and we have a big company of followers of the same belief. Touch 'em up, Mr. Editor, with a pertinent paragraph on "Results from ads with quotations and without."

Yours truly,

Christmas Number Out Next Week

ALL ADVERTISEMENTS RECEIVED MONDAY WILL BE INSERTED

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The retiring president, in his brief but important presidential address, recommended that the association support heartily the botanical garden scheme and the formation of the gardeners' section of the C. F. G. A., that a membership campaign be undertaken and that a sick committee be appointed.

The secretary gave a comprehensive review of the year's work, pointing out the many excellent addresses by such men as Professor Tomlinson, Professor Macoun, Professor Crow, W. E. Groves, Charles Chambers and W. J. Hill.

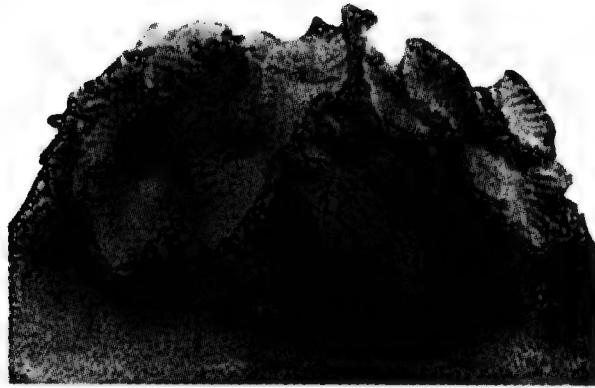
The following officers were elected: Honorary president, Charles Chambers, parks commissioner, Toronto; president, W. J. Porter; first vice-president, Sam McElroy; second vice-president, George Ridge; secretary-treasurer, Alexander Simpson; librarian, R. Heyward; editor, George Thompson; executive board, the above officers and P. L. Whytock, John Mills, W. Wadge, W. H. Saunders, Tom Smith, John Cripps and A. Dawson; sick committee, F. D. Clark, T. Graham and W. J. Potter; delegate to C. F. G. A. Windsor convention, Alex Simpson; delegates to Ontario Horticultural Society, F. D. Clark and Alex Simpson; auditors, W. H. Foord and J. Cripps; judges recommended for the Canadian national exhibition, Archie Walker, St. Anne de Bellevue, Que., and W. J. Hoath; judges for winter fair, 1923, E. F. Collins and James Mathews; representative to Royal winter fair board, Alex Simpson. The new officers addressed the meeting, promising interesting and educational meetings during the winter.

Royal Winter Fair.

The flower show in connection with the Royal winter fair being held in Toronto this week has been a great success, both in the number of exhibitors and in the number of people viewing the exhibits. There was a keen contest in all classes and 108 displays. There was also a great number of seed exhibits.

J. J. H.

Port Chester, N. Y.—John Smith, who conducts a flower shop at 134 North Main street, is enlarging his business and will do landscape work in connection with his flower business. Mr. Smith has secured the services of Miss Dorothy Eastman, a graduate of the school of horticulture for women at Ambler, Pa., who has had extensive experience in the science of flowers. Miss Eastman is introducing the practice of accepting standing orders for flowers to be delivered weekly or at any other specified intervals.

WE'LL LET YOU DO IT, MR. WILLIAMS**R. S. WILLIAMS**GROWER OF
FINEST DAHLIA, CALADIUM
AND CANNA BULBS
FULTON, KYFlorists' Review,
508 S. Dearborn St.,
Chicago, Ill.

November 21, 1922

Gentlemen:

Allow me the privilege of congratulating you on the splendid Autumn Number of The Review. The cover is beautiful and artistic, and the 192 pages an encyclopedia of valuable information for every reader and especially the buyer.

We seldom knock, but we are forced to use our little hammer at this time on a big bunch of advertisers who, we think, are doing The Review an injustice by not quoting prices in their ads, especially on seasonable bulbs.

Mr. Advertiser should not blame anyone but himself if he fails to get the best results from his ad. No florist or retailer has time to write for prices on Paper Whites at this time. Therefore, he sends his order direct to the advertiser who has the foresight to quote prices in his space.

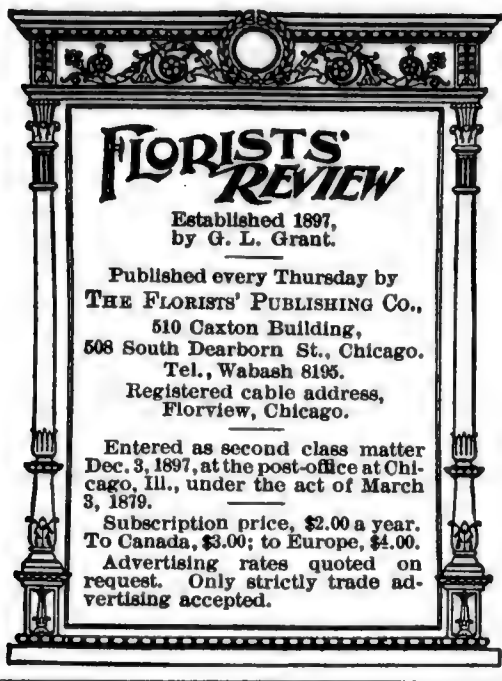
Many sales, yes, many sales, are lost by firms who fail to quote prices at the opportune time.

WE CONSIDER THE REVIEW THE BEST ADVERTISING MEDIUM IN THE UNITED STATES FOR THOSE WHO WANT TO REACH THE FLORISTS and we have a big company of followers of the same belief. Touch 'em up, Mr. Editor, with a pertinent paragraph on "Results from ads with quotations and without."

Yours truly,

Christmas Number Out Next Week

ALL ADVERTISEMENTS RECEIVED MONDAY WILL BE INSERTED



RESULTS.

We give them. You get them.
We both have them.

BEFORE spring there will be a shortage of good Boston ferns.

DON'T expand too fast. Going beyond one's capital leads to difficulties.

A BIG business is a nice thing to have, but a better one is a business which owes nothing but the current month's bills.

CONSIDERABLE quantities of carnation plants are being benched following early mums, but many good plants will freeze in the field.

CHRISTMAS comes right on the heels of Thanksgiving this year. Unless you are well forward with your preparations, it is time to get busy.

COLLECTIONS are improving, but there are sections of the country where it will take some months of good business to enable florists to wipe their slates.

INQUIRIES should be signed with the full name and address of the subscriber in order to receive prompt attention. Anonymous communications go to the waste basket.

INDICATIONS all point to an excellent season's business in this trade. There still are localities where conditions are poor or worse, but on the whole the trade is in better shape than at any time in the last two years.

BOTH unusually good this year, box-wood and red berries will be worked up into hundreds of thousands of wreaths and baskets, which will be sold at Christmas to customers who demur at the necessary cost of cut flowers.

THE production of coal the week of November 18 hit a high mark for the season and preliminary figures for the following period indicate that still higher figures are in prospect following more rapid distribution and consequent better car supply. There is no longer fear of a fuel famine.

WHAT we need in this trade is a steady rise in dependability. There must be assurance as to the quality of the stock one will receive on an order and there must be assurance good stock will be paid for if shipped. The trade can be carried to a better plane of reliability if each day each of us does his part and asks that others do theirs.

THE spring trade will take at fair prices all the good plants we can get ready in time.

THE Wholesale Florists' Protective Association in New York city now has thirty-six members.

SPECIALISTS in flower seeds note an unusually strong call for petunia. Florists are preparing for the window-box and bedding season, for which the petunia is rising rapidly in popularity.

THE trade needs, most of all, to raise its standards of quality. "Good enough" is a poor rule. Would your stock, your packing, your attention to correspondence completely satisfy you if you were on the other end of the deal? That is the test.

THE Editor is pleased when readers send in photographs which they think may be of interest in these columns, but when they are sent rolled they can seldom be used, being crushed and cracked in the mail. Wrap them between heavy cardboards or enclose them in a special mailing envelope sold at stationery stores for photographs.

THE ambition to include in the forthcoming annual of the S. A. F. a complete and accurate horticultural census is a laudable one. Leaders in the trade have so frequently stated the reasons why such data are necessary that it behooves each member to send in the desired information concerning his own business, the assurance being given that it will only be used in compiling aggregates and averages.

MOST large establishments in this trade have been built up from one-man concerns and too frequently are still in the latter class. Put responsibility on your employees and divide among them the duties you now attend to personally. You'll still have to be on the job to see that things are done as you would do them—you will not be able to take in all the ball games or become a golf champion—but you'll have time to think and plan for the betterment and increase of your business.

SPENT A MILLION!

The national coffee roasters, at their convention at New Orleans last week, decided to continue their advertising campaign for at least two more years, and members were asked to subscribe to the fund. The per capita consumption of coffee has increased between twenty and thirty per cent and sales of coffee have increased approximately \$70,000,000 in the last three years, in which more than \$1,000,000 was spent in advertising, according to Ross Weir, chairman of the joint coffee trade publicity committee.

EXPRESS RATE HEARINGS.

Florists of the west and middle west will be given an opportunity to put their views of the express situation before officials of the interstate commerce commission during the winter, when examiners will be sent out to hold hearings in several large cities for the purpose of determining whether the present level of express charges is adequate.

Preliminary hearings on the subject were held in Washington last week, when officials of the railroads and of the American Railway Express Co. laid before the commission data to bolster

their claim that express charges should be increased in order that the railroads might be adequately paid for carrying express matter. The actual application for permission to increase rates was filed by the American Railway Express Co., but it was developed at the hearings that any additional income derived thereby is to be turned over entirely to the railroads.

Although it was possible to reduce freight rates last summer, officials of the railroads and the American Railway Express Co. told the commission that the same facts do not apply to the express business. C. A. Lutz, vice-president of the American Railway Express Co., the principal witness, told the examiners that the government, during the period of federal control of the express business, incurred a loss of \$70,000,000; during the calendar year 1921, he said, there was a deficit of \$39,000,000, but, while it had been estimated that the operations for the current year would result in a loss of some \$13,000,000, actual operations for the first six months of 1922 resulted in a net earning of \$576,000. Because of the complaints of the railroads that they were not receiving sufficient remuneration for carrying express matter, he declared, his company paid the railroads \$308,000 more than they were legally entitled to for that period.

Representatives of the florists and other users of the express service were not heard during the Washington hearings, but will be given an opportunity to present their side of the case during the series of regional hearings which are to be held during the winter. It is understood that the main plea of the shippers will be not for reduced rates, but for better, quicker service, and for nationally standardized rules providing for pick-up and delivery service in all cities. At present, some cities have this service, while others do not. The state railroad commissions, which have jurisdiction over express service, will be given a hearing in Washington, April 9; after this briefs will be filed and the situation studied by the commission, with a view to learning whether any relief can be afforded either the railroads or the shippers.

T. N. S.

BIG BUSINESS.

From Little Liners Grows.

The Review now prints 13,400 copies of each issue. With such exceptionally large circulation it is natural that the paper penetrates to the innermost recesses of the trade, not to say the outermost outposts, and that advertisers whose offers are right may count with certainty on excellent returns. But sometimes the results of a little liner are far greater than anyone had reason to expect. It works like this:

Better not run our liner ad more than once until we see how we come out, as the first reply will take about all our stock if we can agree on prices. You will remember we thought we might use a page ad if we did not get the proper results with liners, but it looks as though the liners sell big lots as well as small lots of stock very quickly. We will have our own large stock of dahlias and gladioli to advertise, in addition to the special lot recently offered, but we question how many we should have if we want to run a page ad when a few liners bring calls for 200,000 or more.—E. T. Barnes, the National Show Gardens, Spencer, Ind., November 20, 1922.

If you hear a man complain of the cost of advertising, you can be pretty certain he spends a good bit of money elsewhere than in The Review.

ST. LOUIS.

The Market.

The wholesale market last week was notable for the great improvement in quality, quantity and demand, with the anticipation of a busy Thanksgiving. Prices on all cut flowers are improving, and, as last week drew to a close, there was a brisk demand.

The market affords a splendid supply of late mums of fine quality. Among those noted were White Chadwick, Yellow Chadwick, Bonnaffon and Eaton. Pompons shared in the improved demand.

Roses are improving in quality, and the demand is strengthening, although last week it was necessary to adjust prices to clean up the demand. Carnations are holding their own in improved quality and demand. The supply is not overplentiful in the best grades of Enchantress. Nebraska and Betty Jane are in increased demand. Violets are scarce, as the weather has been too mild for them.

Cattleyas have been in good supply all season. Sweet peas are beginning to appear more and more each week, but the supply is not equal to the demand.

Easter lilies are plentiful. Not many Paper Whites are in. Stevia is fine, as well as mignonette and calendulas.

The greens market has an abundance of everything, and the daily demand is excellent.

Various Notes.

The St. Louis County Growers' Association will hold its monthly meeting December 6, at 8 p. m., in the Eleven Mile House. The recent flower show will come up for discussion and some other important questions. President Kirkwood expects a large attendance.

The officers of the St. Louis Florists' Club will have their monthly conference December 7, at the home of Treasurer W. C. Smith. An interesting program is planned for the club's meeting, December 14.

"A friend in need is a friend indeed." So the members of the George H. Pieser Wholesale Floral Co. felt last week, when the William C. Smith Wholesale Floral Co. offered the former the use of half of the latter's salesroom in which to transact business, after the fire had destroyed the former firm's building, November 18.

The St. Louis Flower Growers' Publicity Association will meet December 5, at 1 p. m., at publicity headquarters; at this time the winter advertising campaign will be planned. All members are requested to be present.

The local members of the F. T. D. held a meeting last week at the Elks' Club. Vice-president F. C. Weber presided at the meeting, which was followed by a luncheon. As this association will hold its annual meeting here next October, monthly meetings will be held after the first of the year to prepare for the big meeting.

Andrew Benson, of the Premier Rose Gardens, Maywood, Ill., spent November 24 in the city, visiting growers and wholesalers. Mr. Benson will visit Pana, Ill., as a guest of Walter Amling, before returning home.

The Lady Florists' Home Circle was entertained by Mrs. George B. Windler, November 22, at her home on Delore street, and all enjoyed a most pleasant afternoon. Mrs. F. W. Bruenig will

next entertain the ladies, December 13.

Theodore Horn, of Berning's, whose sudden illness, November 13, caused him to be rushed to the hospital for an operation, is out of danger, according to Mrs. Horn, but he will not be able to resume his duties before January 1.

The St. Louis Association of Gardeners will meet December 6, at 8 p. m., at the municipal greenhouses. Secretary Hugo Schaff says this will be the last meeting in the old year, and a good attendance is looked for.

W. A. Rowe and H. G. Berning were daily visitors at the St. Louis flower show office, assisting J. J. Beneke in winding up the affairs of the recent fall flower show. The executive committee will meet November 27 to prepare a report for the meeting of the club.

Nurserymen and landscape gardeners have much cause to celebrate Thanksgiving this year, as they are still shipping and planting. Frank Weber and L. Baumann say that there has never before been such a season, when business has been so rushing up to Thanksgiving.

The A. W. Gumz Wholesale Floral Co. reports that business is fine in all departments.

Excitement ran high at the bowling alleys November 22, when the Violets won all games from the leading Roses, while the Daisies and the Orchids won the odd game from the Sweet Peas and the Carnations. This makes a 3-cornered tie for first place, among the Roses, Daisies and Orchids. There will be no bowling Thanksgiving week.

The George Waldbart Floral Co. has some unusually fine window displays. After the holidays, this firm will begin work on the new store in the Metropolitan building, one door south of the present location.

J. J. B.

PROVIDENCE, R. I.

The Market.

A drop in temperature to below the freezing point last week stiffened prices and improved the general tone of the market. While there were no large social events, a number of smaller ones combined with the few funerals to keep things moving. The opening of the new Biltmore market, with a large cut flower and plant department, gave a considerable impetus.

There has been an unusual abundance of mums during the last fortnight or three weeks, and prices have been the lowest that have been experienced in several years. Sprays wholesale at from 25 cents to \$1.50, and large blooms at from \$10 to \$35 per hundred.

Ban Football Fans' Mums.

In anticipation of an extra demand for mums by both men and women going to the Yale-Harvard football game at New Haven or to the Brown-Dartmouth game at Boston Saturday, November 25, the local florists stocked heavily with blooms to retail at 20 to 75 cents each. Many found considerable difficulty in clearing them, because of the deterrent effect of newspaper articles stating that a quarantine ban had been placed on all mums going from Rhode Island into either Connecticut or Massachusetts. The following is a sample of these articles:

The showy chrysanthemum, favorite flower for the football games, will be worn at the Yale-Harvard game in New Haven or the Brown-Dart-

mouth game at Boston tomorrow only after inspection or as contraband.

The federal Department of Agriculture has imposed a ban on these blossoms because their stalks are carriers of the corn borer, and it was announced today that a corps of half a hundred federal inspectors at railroad terminals, on the trains, on automobile highways into Connecticut and Massachusetts, and at florists' shops in Boston, Providence and other centers would do everything possible to prevent the carrying of the flowers from the corn borer infested area, in which Providence and Boston are included, to the non-infested area, in which New Haven lies.

The inspectors have no powers of confiscation or search, but they will stop and question milady if she wears the big blossoms. To florists' shops whose flowers pass the inspection, permits will be given, to be passed along to the fair wearers. Unless a woman holds one of these, she will be asked to dispose of the chrysanthemums before she passes into Connecticut.

Various Notes.

Ed. Brooke, of T. J. Johnston & Co., was a visitor in Boston and vicinity the early part of last week.

Michele Iannotti is planning a complete reconstruction of his greenhouses on Harkness street next spring.

Joseph E. Koppelman made a business trip to New York and Philadelphia last week.

John Allen, of Fall River, was a business visitor last week, looking for supplies.

Daniel A. Clarke, of the Red Oaks Nurseries, at Fiskeville, has resigned as town treasurer of Scituate.

Edward Perry is doing duty as a petit juror in the Washington County Superior court.

W. H. M.

CHICAGO.

The Market.

Business has been gradually accelerating to the level of a banner Thanksgiving trade. Starting with some rather slow days last week, demand increased steadily, so that Friday and Saturday were thoroughly satisfactory in every respect save prices, which, while fair, were not so good as growers say they need in view of the present cost of production.

At the beginning of the present week the market was in excellent shape and the indications were, when this issue of The Review went to press, that the Thanksgiving business will eclipse all previous records for volume and for money, although prices will not exceed, even if they equal, those of recent years. There is any amount of business if one will meet the buyers' views on prices. The retailers argue that the fowl on the table holds chief interest on the feast day and that people will expend only moderate sums for something of secondary importance, as they conceive flowers then to be. Consequently, the retailers want to pay only low prices, so they can, in turn, sell cheaply. The result is that the smaller grades of flowers have been wholesaling this week better than the large, long, fancy grades; the retailers would like the better stock, but want to put second-grade prices on it. Of course in some cases they succeed, which does not help any in making the average the growers consider necessary.

There is an abundant supply of chrysanthemums this week, much better than a year ago. Then, even though Thanksgiving was a week earlier, mums were nearly gone. Growers planted more of the late varieties this year and this, combined with recent good weather, has resulted in the best Thanksgiving supply in many years. What holds true of the single-stem

(Continued on page 54.)

Time to Think

Amling is booking orders—send yours been acknowledged as accepted by Amling's you are —you can put all your energy into making sales. Watch

For this week we offer:

Roses

A wonderful supply of Long and Medium Stemmed Roses—especially strong on Premier but have other varieties in quantity.

Peas

A large supply, grown by specialists.

Boxwood

FINE THIS YEAR

Order Now for Christmas

\$25.00 per 100 lbs.

Note Amling's Current

PREMIER

| | Per 100 |
|---------------|--------------------|
| Special | \$20.00 to \$30.00 |
| Medium..... | 15.00 to 18.00 |
| Select | 10.00 to 12.00 |
| Short..... | 8.00 to 8.00 |

COLUMBIA

| | |
|---------------|--------------------|
| Special | \$20.00 to \$25.00 |
| Medium..... | 15.00 to 18.00 |
| Select | 10.00 to 12.00 |
| Short..... | 8.00 to 8.00 |

CRUSADER and MILADY

| | |
|---------------|--------------------|
| Special | \$25.00 to \$30.00 |
| Medium..... | 15.00 to 20.00 |
| Select | 10.00 to 12.00 |
| Short | 8.00 to 8.00 |

MME. BUTTERFLY

| | |
|---------------|--------------------|
| Special | \$18.00 to \$20.00 |
| Medium | 12.00 to 15.00 |
| Select | 10.00 to 12.00 |
| Short..... | 8.00 to 8.00 |

SUNBURST and GOLDEN RULE

| | |
|---------------|--------------------|
| Special | \$18.00 to \$20.00 |
| Medium | 12.00 to 15.00 |
| Select | 8.00 to 10.00 |
| Short..... | 6.00 |

DOUBLE WHITE KILLARNEY

| | |
|-------------|--------------------|
| Medium..... | \$12.00 to \$15.00 |
| Select..... | 8.00 to 10.00 |
| Short..... | 6.00 |

CORSAGE ROSES

| | |
|----------------------|-------------------|
| Cecile Brunner | \$2.00 to \$ 3.00 |
| Golden Ophelia..... | 6.00 to 15.00 |

Extra Special Roses billed accordingly.

VALLEY every day in the year

E. C. AMLING CO.

STORE OPEN FROM
7:30 A. M. TO 5 P. M.

The Largest, Best Equipped and Most Centrally
Located Wholesale Cut Flower House in Chicago

of CHRISTMAS

today. When your Christmas order has assured your supply and know what the Flowers will cost for complete Christmas Price List in next week's Review.

Prices on Cut Flowers

CHRYSANTHEMUMS Per 100

| | |
|----------------------------|------------------|
| Small..... | \$12.00 |
| Select..... | \$15.00 to 20.00 |
| Medium..... | 25.00 to 30.00 |
| Extra Large and Fancy..... | 40.00 to 50.00 |

POMPONS

| | |
|-----------------------------------|-------------------|
| All colors.....per bunch, | \$0.35 to \$ 0.75 |
| Grown to single stem.....per 100, | 6.00 to 10.00 |
| Anemone-flowered.....per bunch, | .50 to 1.00 |

CARNATIONS Per 100

| | |
|-------------|------------------|
| Select..... | \$4.00 to \$5.00 |
| Laddie..... | 6.00 to 8.00 |

LILIES

| | |
|------------------------------|---------|
| Giganteum Easter Lilies..... | \$25.00 |
|------------------------------|---------|

MISCELLANEOUS

| | |
|------------------------------|------------------|
| Valley.....per 100, | \$ 8.00 |
| Paper Whites.....per 100, | \$ 8.00 to 10.00 |
| Yellow Narcissi.....per 100, | 12.00 to 15.00 |
| Sweet Peas.....per 100, | 2.00 to 3.00 |
| Violets, double.....per 100, | 1.00 to 1.50 |
| Violets, single.....per 100, | 1.50 to 2.00 |
| Stevia.....per 100, | 3.00 |
| Calendula.....per 100, | 3.00 to 4.00 |
| Pussy Willow.....per bunch, | .50 to 1.00 |

EVERLASTINGS

| | |
|--|--------|
| Gomphrena Globosa, fresh, not dried, all colors, doz. bunches, | \$4.00 |
| Statice, large blue.....per bunch, | 2.00 |

GREEN GOODS

| | |
|--------------------------------|---------------|
| Ferns.....per 1000, | \$4.00 |
| Plumosus.....per bunch, | \$0.50 to .75 |
| Sprengerii.....per bunch, | .50 to .75 |
| Adiantum.....per 100, | 1.50 to 2.00 |
| Smilax.....per doz. strings, | 3.00 to 4.00 |
| Galax.....per 1000, | 2.00 |
| Coontie Leaves.....per 100, | 3.00 |
| Leucothoe.....per 100, | 1.00 |
| Mahonia Leaves.....per 100, | 2.00 |
| Red Berries.....per case, | 2.50 |
| Tree Boxwood.....per bunch, | .35 |
| Baby Boxwood.....per 100 lbs., | 25.00 |

Prices Subject to Market Changes

For this week we offer:

Pompons

Frey's justly famous Anemone-flowered varieties; supply will last till Christmas. Also other Mums.

Carnations

A large and fine supply, including Laddie.

Lilies

Giganteums, Rubrums, Auratums, Callas—we have them all.

Red Winter Berries

FANCY

STANDARD SIZE BOXES

\$2.50 per box.

VALLEY every day in the year

169-175 N. Wabash Ave.

Long Distance Telephone

Central 1978
1977
1975

CHICAGO, ILL.

GEO. C. WEILAND, President
 FRED SCHRAMM, Vice-President
 RUDOLPH ELLSWORTH, Secretary
 CHARLES McCAULEY, Treasurer

Our Customers Want—and

The Chicago Flower



WHOLESALE GROWERS

182 N. Wabash Ave.,

CURRENT PRICE LIST

| | Per 100 | | Per 100 |
|-----------------|--------------------------------|-------------------|--------------------------------|
| Premier | Special.....\$30.00 to \$35.00 | Butterfly | Special.....\$18.00 to \$20.00 |
| | Long..... 18.00 to 25.00 | | Long..... 12.00 to 15.00 |
| | Medium..... 10.00 to 15.00 | | Medium..... 8.00 to 10.00 |
| | Short..... 6.00 to 8.00 | | Short..... 5.00 to 6.00 |
| Columbia | Special.....\$25.00 to \$30.00 | Sunburst | Special.....\$18.00 to \$20.00 |
| | Long..... 18.00 to 20.00 | | Long..... 12.00 to 15.00 |
| | Medium..... 10.00 to 15.00 | | Medium..... 8.00 to 10.00 |
| | Short..... 6.00 to 8.00 | | Short..... 5.00 to 6.00 |
| Milady | Special.....\$30.00 to \$35.00 | Angelus | Special.....\$18.00 to \$20.00 |
| | Long..... 18.00 to 25.00 | and Medina | Long..... 12.00 to 15.00 |
| | Medium..... 10.00 to 15.00 | | Medium..... 8.00 to 10.00 |
| | Short..... 6.00 to 8.00 | | Short..... 5.00 to 6.00 |
| Crusader | Special.....\$25.00 to \$30.00 | DOUBLE | Special.....\$18.00 to \$20.00 |
| | Long..... 18.00 to 20.00 | WHITE | Long..... 12.00 to 15.00 |
| | Medium..... 10.00 to 15.00 | KILLARNEY | Medium..... 8.00 to 10.00 |
| | Short..... 6.00 to 8.00 | | Short..... 5.00 to 6.00 |

We offer Extra Special Premier, Etc., up to 50c per flower and well worth it.

Miscellaneous Flowers

| | |
|---|--|
| Chrysanthemums , Small...per doz., \$2.00 to \$ 3.00 | Valley.....per 100, \$ 6.00 to \$ 8.00 |
| Fancy.....per doz., 4.00 to 6.00 | Sweet Peas.....per 100, 1.50 to 2.50 |
| Extra Fancy.....per doz., 7.50 | Cattleya Orchids.....each, 1.50 to 2.00 |
| Pompons.....per bunch, .50 to 1.00 | Easter Lilies.....per 100, 25.00 to 30.00 |
| Carnations.....per 100, 4.00 to 5.00 | Snapdragons.....per 100, 6.00 to 10.00 |
| Carnations , fancy.....per 100, 6.00 | Calendulas.....per 100, 3.00 to 4.00 |
| Paper Whites.....8.00 to 10.00 | Calendulas , Ball's.....per 100, 6.00 to 8.00 |
| | Stevia.....per 100, 3.00 |

Decorative Greens

FERNS, best in the market, \$4.00 per 1000.

| | |
|---|--|
| Plumosus 50c bunch | Smilax , strings..... \$4.00 per doz. |
| Sprengeri.....35c to 50c bunch | Adiantum 1.50 per 100 |
| Coontie Leaves.....\$2.50 per 100; \$20.00 per 1000 | Galax 2.00 per 1000 |

Prices subject to change without notice.

“Service to Swear BY, Not AT”

Get—the Best There Is

PAUL R. KLINGSPORN, Manager

L. D. Phone Private Exchange
Central 0282

Growers Association

CUT FLOWERS AND PLANTS

CHICAGO, ILL.

A marketing organization composed of many growers of recognized reputation.

Roses

We sincerely believe our best Roses are without equal
in the Chicago Market.

Mums

You will find here a fine supply of late varieties.

Pompons

The late varieties are the best of the season.

Carnations

Our crops are increasing and quality is fine.

NOW BOOKING CHRISTMAS ORDERS

Watch for our Complete Christmas Price List in this paper next week

A Visit to

Always Pays



RANDALL'S for ROSES

PREMIER — *The Leader*

These are really wonderfully fine. Order some of the longer grades and you will say you never have handled better roses.....\$8.00 to \$20.00 per 100

We have them both lower and higher in price, but we recommend the grades at 8 to 20c as offering special values.

Double White Killarney and Angelus

| | | | |
|---------------------|---|-------------|---------|
| WHITE ROSES | are not plentiful on this market. but Randall has a daily supply..... | \$4 to \$15 | per 100 |
| COLUMBIA | The favorite with many flower buyers..... | \$6 to \$20 | per 100 |
| MILADY and CRUSADER | ..... | \$6 to \$25 | per 100 |
| FRANCIS SCOTT KEY | A red rose everybody likes— Try some today..... | \$8 to \$25 | per 100 |
| SUNBURST | ..... | \$4 to \$15 | per 100 |
| BUTTERFLY | ..... | \$4 to \$15 | per 100 |
| PHANTOM | A new, copper yellow rose everybody likes..... | \$4 to \$15 | per 100 |
| MY MARYLAND | ..... | \$3 to \$10 | per 100 |
| BRUNNER and NESBIT | ..... | \$2 to \$3 | per 100 |

Don't miss sales—wire or phone to us for anything you need

A. L. Randall Company
180 N. Wabash Ave. CHICAGO

mums also applies to bunch mums and to disbudded anemone-flowered varieties, of which Sunshine is the most popular. Because of the larger supply, prices are not so high as last Thanksgiving, but are fair.

Roses are just between crops. The autumn cut is off and the Christmas crop has not started, so roses occupy second place this Thanksgiving. There are enough roses for all who are willing to pay from 15 cents up, but of the grades ordinarily sold at this season for from 6 cents to 12 cents there are not enough to meet the demand. The result is that, as usual, the buyer with the long purse gets the most for his money. It is especially difficult to get good prices for the longer grades of Butterfly, Sunburst and white.

Carnations turned scarce last week and prices advanced unexpectedly, evidently the result of holding back for Thanksgiving, as the opposite tendency now is apparent.

Good sweet peas are excellent property; the supply is not large and the call for corsage flowers centers there. Violets are not an important item on this market this season and few are offered for Thanksgiving. Cattleyas are equal to the special demands. Valley is in customary supply. The range in lilies includes giganteums, callas, rubrums and auratums. Paper Whites are offered in all the wholesale houses, but the high price necessitated by the cost of the bulbs makes the limited supply more than equal to the demand. A few Soleil d'Or are seen. Stevia has come,

both local and from the Pacific coast. Pussy willows also are here.

There has begun to be an active demand for helichrysums, boxwood and red berries, indicating the approach of Christmas.

New-crop bronze galax has arrived, about three weeks earlier than usual this year.

At the moment the fern market is quiet, but nobody ever knew them to be \$4 at Thanksgiving before.

December 7, Mark it Down.

Every member of the trade within reach of Chicago should reserve December 7 for a visit to Morton Grove, when the Chicago Florists' Club will hold there the third of its series of highly successful field days. Everybody is in-

A Visit to

Always Pays



BOXWOOD

You will need a lot of it for Christmas. Our Boxwood is especially good this year. We advise you to order now, for immediate or later shipment. Per 50-lb. bag or crate, **\$12.50**

RED BERRIES

We have never handled finer than this year and our supply is large; price is low. Use Red Berries freely. Per case... **\$2.50 to \$3.00**

Randall's Current Offerings include:

CARNATIONS

Randall's is pleased to announce a large crop of fine Carnations. You probably never have handled better stock.

FANCY.....per 100, \$ 4.00 to \$ 6.00

CHRYSANTHEMUMS

Yellow, White and Pink, medium**\$2.00 to \$3.00**
 Yellow, White and Pink, large, fancy..... **4.00**

POMPON CHRYSANTHEMUMS

All Colors.....per bunch, \$0.35 to \$0.75

CATTLEYA ORCHIDS

Right now we offer you a large supply of very fine, dark colored Cattleyas **\$1.50** Per Flower
 at.....

LET US HAVE YOUR ORDER

| | | |
|--------------------------|---------|-------------------|
| SWEET PEAS..... | Per 100 | \$1.50 to \$ 2.00 |
| LILY OF THE VALLEY | 6.00 to | 8.00 |
| LILIES, Giganteum..... | | 25.00 |
| CALENDULA, Ball's..... | 6.00 to | 8.00 |
| VIOLETS..... | | 1.50 |
| PAPER WHITES..... | | 8.00 |
| STEVIA..... | | 3.00 |
| FERNS, per 1000..... | | 4.00 |

Don't miss sales—wire or phone to us for anything you need

A. L. Randall Company
 180 N. Wabash Avenue **CHICAGO**

Awaiting YOUR Orders

WE HAVE A LARGE SUPPLY
FINE FLOWERS

At Very Reasonable Prices

ALL SIZES MUMS ALL COLORS

Pompons, Roses, Carnations, Peas,
Easter Lilies, Callas, Stevia,
Paper Whites, Violets

WE ARE READY TO BOOK CHRISTMAS ORDERS. SEND YOURS TODAY.

ZECH & MANN
Wholesale Cut Flowers

30 East Randolph Street

CHICAGO, ILLINOIS

vited, especially the retailers, the ladies and any out-of-town florists who can get there. There will be a flower show and everybody is urged to bring anything he cares to put up for trade inspection. A good day is expected to bring out an attendance of at least 500. The afternoon is to be devoted to the inspection of the several ranges of the Pochlmann Bros. Co., which always afford much of interest, no matter in what department of the business one's activities are conducted. Supper will be served at the celebrated Lincoln Inn and will be followed by the regular December meeting of the Florists' Club. It will be election night and, to increase interest, efforts are being made to stimulate a good-natured contest among the friends of the excellent candidates nominated at the Maywood meeting, who are as follows:

For president, C. J. Michelsen and A. T. Pyfer.

For vice-president, August Lange.

For secretary, F. Lautenschlager.

For treasurer, A. H. Schneider and Rudolph Ellsworth.

For trustee for three years, William Collatz and Joseph Kohout.

Secretary Lautenschlager calls attention to changes in the program for Pochlmann day, December 7, and the meeting of the Chicago Florists' Club,

TOPPER

**Wholesale
Cut Flowers
and Supplies**

**30 E. Randolph St.
Chicago**
Phone Central 6284

**MUMS, ROSES
AND CARNATIONS**

All kinds of Greens

A good place for a few more out-of-town buyers to get their flowers.

at Morton Grove. He states that after inspection of the greenhouses of Pochlmann Bros. Co., from 1 p. m. to 4:45 p. m., the following program will take place at Lincoln Tavern, on Dempster street, which has been engaged for the festivities on this day:

5:00 p. m.—Address of welcome.
5:15-7:00 p. m.—Entertainment and refreshments.
7:00 p. m.—Chicago Florists' Club meeting, election of officers.
7:00 p. m.—Meeting of Commercial Flower Growers of Chicago.

"The flower show will be held at the Lincoln Tavern, from 1 to 10 p. m.

"Pochlmann Bros. Co. has also arranged for an orchestra, so as to have dancing after 7 p. m.

"The Commercial Flower Growers have arranged to present the cups awarded at the Uptown Chicago flower show recently, during the festivities at the Lincoln Tavern.

"The contemplated flower show at Chicago will be discussed at the combined meeting of the Chicago Florists' Club and the Commercial Flower Growers.

"Growers of novelties are invited to make an exhibit at the flower show at



KENNICOTTS'

have a well established reputation for reliability in taking care of their regular customers at rush times and Holidays. It is a duty, as well as our pride.

It is not done in a kiss-me-quick, b'guess-and-b'god, hope-we-pull-it fashion, but soberly, by taking thought and registering our promises against our supply. And we always come through.

All who will need to depend in any measure upon a trustworthy source of supply should establish themselves as buyers before the midwinter season, when all florists are clamoring for stock.

PLACE THE ORDER NOW

The House of KENNICOTT Was the First Established in Chicago

CURRENT PRICE LIST

| Length of Stem in inches | | Price per 100 | | | |
|---|-----------------------|------------------|---------------------------------|----------------------------------|-----------------|
| | | Sunburst Ophelia | Columbia Butterfly Dunlop White | Russell Premier Crusader Angelus | |
| 8 to 10 | Short.....S. | | \$ 5.00..... | \$ 6.00.... | \$ 8.00 |
| 12 to 15 | Good Short.....G. S. | | 6.00..... | 8.00.... | 10.00 |
| 18 to 20 | Medium.....M. | | 8.00..... | 10.00.... | 12.00 |
| 24 to 28 | Good Medium.....G. M. | | 10.00.... | \$12.00 @ 15.00.... | 15.00 |
| 30 to 32 | Long.....L. | \$12.00 @ | 15.00.... | 18.00.... | \$18.00 @ 20.00 |
| 36 to 42 | Special.....Sp. | 18.00 @ | 20.00.... | 25.00.... | 25.00 @ 30.00 |
| Chrysanthemums per doz., \$2.00 @ \$ 6.00 | | | | | |
| Pompons.....per bunch, .35 @ .75 | | | | | |
| Carnations.....per 100, 4.00 @ 6.00 | | | | | |
| Sweet Peas.....per 100, 1.50 @ 2.00 | | | | | |
| Violets, single.....per 100, 1.00 @ 1.50 | | | | | |
| Stevia,.....per 100, 3.00 | | | | | |
| Easter Lilies.....per 100, 25.00 | | | | | |
| Valley ... per 100, 6.00 @ 8.00 | | | | | |
| Narcissus Paper White, per 100, 8.00 | | | | | |
| Narcissus Soleil d'Or, yellow, 12.00 @ 15.00 | | | | | |
| Pansies.....per bunch, .15 | | | | | |
| Pussy Willow.....per bunch, .75 @ 1.00 | | | | | |
| Calendula.....per bunch, \$0.50 @ \$0.75 | | | | | |
| Snapdragon per dozen, .75 @ 1.00 | | | | | |
| Smilax.....per dozen, 3.00 @ 4.00 | | | | | |
| Plumosus.....per 100, 2.50 @ 4.00 | | | | | |
| Sprengeri per 100, 3.00 | | | | | |
| Adiantum.....per 100, 1.50 | | | | | |
| Leucothoe.....per 100, 1.00 | | | | | |
| Coontie Leaves.....per 100, 3.00 | | | | | |
| Ferns.....per 1000, 4.00 | | | | | |
| Galax, new bronze per 1000, 2.00 | | | | | |
| Red Winter Berries ... per box, 2.00 | | | | | |
| Boxwood.....50-lb. bag, 12.50 | | | | | |

174
N. WABASH AVE.

KENNICOTT BROTHERS CO
WHOLESALE FLORISTS

CHICAGO,
ILL.

LONG DISTANCE PHONE, CENTRAL 0466

Lincoln Tavern. Send all exhibits to Poehlmann Bros. Co., Morton Grove, Ill.

"The Poehlmann establishment can be reached by automobile as follows: Lake Shore drive north to Bryn Mawr avenue, west to Ridge road, north to Peterson avenue, west to Lincoln avenue, north through Niles Center to Plants A and C, Morton Grove, Ill.; or, Lake Shore drive, north to Dempster street, Evanston, west to Morton Grove, to Plant B, or Lincoln Tavern. On the Northwestern elevated, take the Ravenswood branch to Western avenue and transfer to a bus for Morton Grove. On the Chicago, Milwaukee & St. Paul railroad, trains leave the Union Station, Canal and Adams streets, at 12:40, 1:52, 3:10, 5:17, 5:46 and 6:31 p. m."

Various Notes.

When George V. Wienhoeber visited the market November 25 in mood more than usually jovial, inquiry developed that the reason lay in the arrival that morning of a strong baby boy at the Wienhoeber home on Winthrop avenue. There are four girls in the family.

A new flower store is being opened by Schneider & Green in connection with an undertaking establishment at 912 Irving Park boulevard. It is a double store, with the undertaking establishment on one side and the flower store on the other. The fixtures have been installed by Buchbinder Bros.

Guy W. French is on the Pacific coast again, visiting the trade all the way from San Diego to Portland, where he was when he received the news that his house, the A. B. C., is ready to go ahead with its plans for a New York store.

A new Buick coupe is the latest addition to W. J. Smyth's string of automobiles. He now has five. Two are trucks and two others touring cars. The big Pierce-Arrow will be laid up for the winter, while the coupe is used by Mr. Smyth in his daily trips to and from the store and about the city.

That business is better than usual at this season of the year is the report of Edwin Mallinson, manager of the Fleischman Floral Co., and yet Mr. Mallinson says he bought his Thanksgiving flowers cheaper than last year. He uses nothing but the better grades.

At the newly decorated and remodeled store and conservatory of John M. Weiland, 5315 West Madison street, a formal opening is being held the last three days of this week. This establishment formerly was the Globe Greenhouses. Mr. Weiland has installed a complete new outfit of Buchbinder store fixtures.

After the St. Louis show "Bill" Jacob made a trip into his old stamping ground, Texas.

With his right forearm still in a dressing, P. J. Foley is released from the care of his physician after a narrow escape from serious consequences. Assisting in finishing the new factory in Forest Park, his arm was badly scratched by the end of a rusted wire and blood poisoning resulted. For a few days there was very real danger, now happily passed.

The latest converts to the Scottish pastime are A. L. Randall and F. M. Johnson, to whom A. M. Anderson and Eric Johnson have communicated their enthusiasm. Mr. Randall and Mr. Johnson have joined the Briargate Club, where John Ziska has been upholding the golfing reputation of the trade this season.

USE PYFER'S FLOWERS FOR PROFITS

We offer you a full line
Everything in Season
all at prices consistent with the quality ordered
Now Booking Christmas Orders

Watch for prices in our page next Week

GREENS

WE ARE
HEADQUARTERS

Holly

Excellent quality—very low price. Place your order now.

Boxwood

Best Dwarf Baby Sprays, \$12.50 per case

Red Berries

Standard cases, well filled, full of bright red berries in perfect condition, \$2.00 per case. Larger cases, \$3.00 per case.

Cedar Sprays

Long, 50c per bunch

Everything Else in Decorative Greens

A.T. Pyfer & Company

Our Motto: "Nothing too much trouble to please a customer."

L. D. Phones Central 3373-3374

164 N. Wabash Ave., CHICAGO

Have Budlong Handle Your Christmas Order

RUSSELL

COLUMBIA

PREMIER

MILADY

CRUSADER

OPHELIA

Choice Roses

You will make no mistake in using
Nesbit Roses for your corsages

SUNBURST

BUTTERFLY

DUNLOP

HEARST

MONTROSE

NESBIT

Do You Want a Good White Rose?

If so, order our Double White Killarney, the only good white on the Chicago market.

ALL
COLORS

CARNATIONS

ALL
COLORS

We can furnish Carnations of good quality, so include them in your orders.

MUMS

White, Pink, Yellow

MUMS

All sizes—just what you want

POMPONS!

We have a fine
assortment of
bunch mums.

POMPONS!

Sweet Peas in several colors

SINGLE VIOLETS, VALLEY, STEVIA, PAPER WHITES, LILIES
AND ALL OTHER SEASONABLE CUT FLOWERS

Try some of our Bittersweet—nice for basket work

Headquarters for Boxwood, Ferns, Adiantum, Plumosus, Sprenger, Coontie Leaves

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

J. A. BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

Roses, Valley and Carnations our Specialties

184-186 North Wabash Ave.

CHICAGO

QUALITY
SPEAKS
LOUDER
THAN
PRICES

L. D. Phone: Central 3120 or L. D. Phone: Dearborn 5145

PRICES
AS
LOW
AS
OTHERS

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefit.

The A. B. C. this week is delivering the last shipment of Lilium giganteum, this lot consisting of 695 cases, a good portion in large sizes and all mountain grown. This company is receiving many congratulations from friends in the trade in connection with the announcement of the New York branch

and the selection of James J. Karins as manager of this new department has caused much favorable comment. President Miller is especially pleased with the way the news has been received in the east.

A. J. Zech calls attention to the specially good demand for boxwood which

has developed in the last few days. The buyers, he says, are preparing for Christmas on a larger scale than usual.

A. Henderson has been at Kansas City for a couple of days this week, combining business with a little relaxation.

Spending two days last week on a

Flowers For Every Purpose

Our prices never are higher than others charge for an equal grade of stock.

Chrysanthemums and Pompons of All Types

ROSES

Columbia Premier
Russell Milady
Sunburst Ophelia
Brunner Butterfly
White Killarney Crusader

CARNATIONS

SWEET PEAS
PAPER WHITES
EASTER LILIES

STEVIA VIOLETS
ORCHIDS VALLEY

GREENS

Galax Plumosus
Smilax Coontie Leaves
Ferns Mexican Ivy
Adiantum Sprenger
Boxwood

Headquarters for MYRTLE—the only supply in this market.

ORDER NOW

BOXWOOD SPRAYS
RED WINTER BERRIES

FOR CHRISTMAS

ERNE & COMPANY

30 E. Randolph St.

WHOLESALE FLORISTS
L. D. Phone Randolph 6578

CHICAGO

*"Ask the Man
who buys of us"*

JOSEPH FOERSTER CO.

Wholesale Cut Flowers

160 N. Wabash Avenue

CHICAGO

Telephones Randolph 6784-6785

visit to Richmond, Dayton and Cincinnati, Paul R. Klingsporn says he found the trade in optimistic mood in all those cities. There is confidence of a good season's business.

A. T. Pyfer & Co. are preparing to handle holly in quantity this Christmas. Their advices are that the holly will be good and cheaper than in recent years.

Visitors.

Among the week-end visitors was our former fellow townsman, M. S. Smith, now secretary and manager of the Oshkosh Seed Co., Oshkosh, Wis.

Miss Kate Harris, of Irby & Harris, proprietors of the Flower Shop, at Memphis, spent the week-end here, buying Thanksgiving and Christmas supplies and visiting friends.

Alois Frey arrived from California, November 27, on his annual trip. He scarcely classes as a visitor, how-

ever, as he retains his interest at Crown Point, Ind., where the same high-grade carnations and anemone-flowered mums are being produced for this market as were grown when Mr. Frey gave them personal attention. In a few weeks the colored freesias will be coming in.

KANSAS CITY, MO.

The Market.

Stock was in fair supply for Thanksgiving. There was less than the usual early holiday cut of mums, as they had been coming in so well for the last three or four weeks. Local orders of large proportions were placed early. The rose market is rather light. Carnations are more plentiful than they were and the quality is improving.

Various Notes.

A meeting of the growers and com-

mission men was held Friday, November 24, in the office of the Stuppy Supply Co. This meeting was held to decide on the percentage the growers are willing to pay to the publicity fund of the Florists' Club and the percentage they will pay in for cooperative advertising in the trade papers. T. J. Noll was chosen to preside as chairman and Glenn K. Parker as secretary and treasurer. The result of the meeting will be presented at the next general meeting of the club, December 15.

Mr. and Mrs. L. H. Archias, of Sedalia, Mo., were in the city Saturday, November 25, on their return from a three months' visit in California.

Mrs. Ray Holt, of the Kirkwood Floral Co., Des Moines, Ia., and Mrs. King, of Burlington, Kan., were recent visitors.

Dr. B. W. Murphy, of St. Joseph, Mo., was in the city Tuesday, November 21. M. E. Carter, manager of the W. L.

PETER REINBERG, Inc.

WHOLESALE CUT FLOWERS

30 E. Randolph St., CHICAGO

L. D. PHONES { Central 2846
Dearborn 3101

WE OFFER THE TRADE
A VERY LARGE SUPPLY OF
FINE FLOWERS

Mums, Pompons, Roses, Carnations, Violets,
Peas, Valley, Lilies, Paper Whites, Etc.

BOXWOOD

Per 50-lb. bag or crate

\$12.50

RED BERRIES

Per standard box

\$2.50 TO \$3.00

SEND US YOUR CHRISTMAS ORDER NOW



Five Splendid Assortments For Your Fall Trade

| | |
|--|---------|
| ASSORTMENT NO. 1—Sixty (60) Baskets for Prepared Flowers and small ferns. No liners with this Assortment, in Assorted Colors... | \$13.25 |
| ASSORTMENT No. 2—Fifty (50) Tumbler Baskets, 16 to 20 inches over all, including liners, in Assorted Colors..... | 19.50 |
| ASSORTMENT No. 3—Twenty-five (25) Medium Cut Flower Baskets, 21 to 28 inches over all, including liners, in Assorted Colors..... | 16.50 |
| ASSORTMENT No. 4—Fifteen (15) Large Cut Flower Baskets, 34 to 42 inches over all, including liners, in Assorted Colors..... | 26.50 |
| ASSORTMENT No. 5—Twenty-five (25) 6 to 11 inches diameter Plant Baskets, including liners, in Assorted Colors..... | 25.00 |

Satisfaction Guaranteed

WRITE FOR OUR CATALOGUE, JUST OFF THE PRESS

Raedlein Basket Co., 713-717 MILWAUKEE AVE., Chicago, Ill.

FLOWERS "at their best" From Grower Direct

WEILAND-RISCH Co.

154 North Wabash Ave. **FLOWER GROWERS** CHICAGO

**We Offer You a Splendid Supply —
Large Quantity, Excellent Quality,
Roses, Sweet Peas, Carnations, Late Mums and Pom-
pons, Paper Whites, Etc.**

We are doing a fine business because the buyers like our stock, our service and our prices.

**You will be pleased if you
Let Us Handle Your Christmas Order**

Shipping orders have the personal attention of our Mr. C. L. Sherer, a fact many buyers recognize as an assurance of getting Right goods at Right prices

Order

Now!

BOXWOOD FOR CHRISTMAS, Tree or Dwarf, \$25 per 100 lbs.
very good this year, at

RED BERRIES FOR CHRISTMAS, unus- \$2.50 to \$3 per
ually good this year, an extra good value.. case

John Kruchten Co.

Wholesale Cut Flowers and Greens

30 E. Randolph St.

L. D. Phones
Central 8016, 8017, 8018

CHICAGO

Rock Flower Co., and Glenn K. Parker, manager of the Stuppy Supply Co., were workers on the annual drive for the local charities the week of November 20. More than \$800,000 was raised in the six days for the various charities of the city.

Mrs. John Murray, of the W. L. Rock Flower Co., left for California November 29.

The William A. Miller Floral Co. had the decorations for the Dickey-Sharp wedding, November 22. It was the most elaborate wedding seen here in many years. The Walter Dickey home is one of the finest in the city and lends itself admirably to decorations on a lavish scale. On the altar, which was built in the living room, where the marriage ceremony took place, were 600 long-stemmed Columbia roses, with a background of palms and ferns. There were garlands of roses on two tall electroliers on either side of the altar. At the foot of the stairway on the main floor was a 5-foot vase of 150 long-stemmed American Beauties. A shower of 150 chrysanthemums was on the landing above the stairway. Large vases of chrysanthemums and roses stood on the floor in the rooms on the second floor. Two cake tables, beautifully decorated, were in the dining room on the third floor. One table held the bride's cake. This was decorated with Premier roses, valley, sweet peas and a silver vase of cattleyas in the center. The other table, from which guests were served, held Columbia roses, sweet peas and smilax. Besides these flowers, more than 500 Cecile Brunner roses, quantities of woodwardia and other greens were used.

Miss Nettie Seymour, of the W. L.

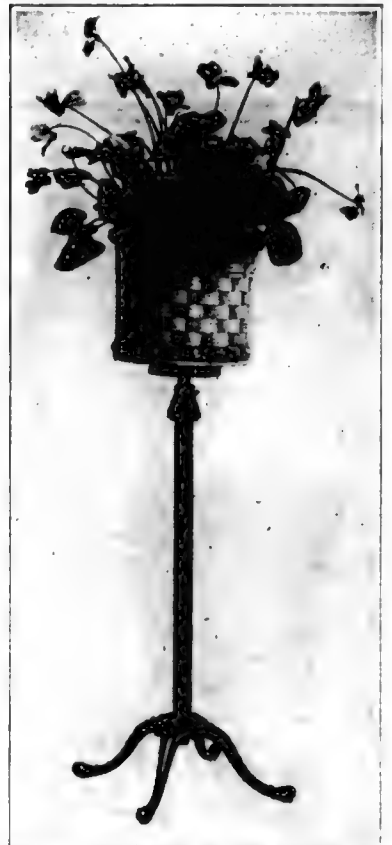
**My Friend Bill
Says:**

*"The fellow who does it now
has time to do something else
while the other fellow is still
thinking about it."*

100% Service

Van

**THE PEDESTAL
PLANT STAND**



A beautiful ornament for any store; invaluable for decorations; has a range in height from 26 to 52 inches. Nothing like it on the market. Poppy design is carried throughout. Furnished in green enamel.

Price, \$3.00 each

In lots of 25 or more, \$2.50 each.

PERCY JONES

30 E. Randolph St.,

CHICAGO

A Visit to

Always Pays



RED RIBBON

Get it at RANDALL'S and get the
Right Color, Right Quality and Right Price

RANDALL'S FAMOUS REDBERRY BRAND

High Satin Finish, Cotton Back
A BIG EFFECT FOR LITTLE MONEY

| | Widths | Price, Per Bolt of 10 Yards |
|---------|------------|--------------------------------|
| No. 5— | 7/8-inch |\$0.45 |
| No. 7— | 1 1/8-inch |55 |
| No. 9— | 1 1/2-inch |70 |
| No. 16— | 2 1/4-inch |1.08 |
| No. 22— | 2 5/8-inch |1.20 |
| No. 40— | 3 1/2-inch |1.45 |
| No. 60— | 3 1/2-inch |1.65 |
| No. 80— | 4-inch |1.85 |

Liberal reduction for box lots.

Randall's Famous GERALDINE SCARLET SATIN

A favorite for many years

| | Widths | Price, Per Bolt of 10 Yards |
|----------|------------|--------------------------------|
| No. 16— | 2 1/4-inch |\$1.35 |
| No. 22— | 2 5/8-inch |1.60 |
| No. 40— | 3 1/2-inch |1.85 |
| No. 60— | 3 1/2-inch |2.10 |
| No. 80— | 4-inch |2.35 |
| No. 100— | 4 1/2-inch |2.65 |
| No. 150— | 5 1/2-inch |3.15 |

LIBERAL REDUCTION FOR BOX LOTS

SPECIAL

No. 9. SATIN—All Silk, for Pot Ties
Scarlet only. 50 yards to bolt, 1 1/2
inches wide, \$3.39 per bolt. Just
over 6 1/2c per yard.

Scarlet Chiffon

2-inch.....per yard. 3 1/4c
4-inch.....per yard. 5 1/2c
6-inch.....per yard. 7 1/4c
Also all other shades

Red Silk Fiber Ribbon

ALL SILK
1-inch, 50 yds. to bolt....\$1.50 per bolt
2-inch, 50 yds. to bolt.... 3.00 per bolt
Scarlet and all other shades

A. L. Randall Company

THE ONLY SUPPLY HOUSE IN THE WORLD
OFFERING FLORISTS A COMPLETE SERVICE

180 N. Wabash Ave.

CHICAGO

Rock Flower Co., made the bouquets for the Dickey-Sharp wedding. The bride's bouquet was of white orchids and valley, with a cluster of Cecile Brunner roses and edged with white ostrich plumes and a shower of ivory velvet. The colonial bouquet carried by the maid of honor was of Ophelia roses, light blue delphinium, edged with peach-colored snapdragon, with a silver shower. The five bridesmaids carried bouquets of roses, greens and lavender orchids and camellias. The bouquets corresponded with the shades of their gowns, which were of pastel shades.

The Troost Avenue Flower Shop has announced the opening of its new store, at 4244 Troost avenue, which took place Wednesday, November 15. The firm has a complete line of cut flowers for weddings, funeral decorations and all special occasions, together with ferns and potted plants. The managers are V. A. Wilson and I. M. Wilson.

Samuel Murray is showing some beautiful Optima begonias in his window. The plants were sent to him last fall by Thomas Roland, Nahant, Mass., and

Roses
Carnations

Chrysanthemums
Pompons

Cattleyas
Valley

A. GUDE SONS CO.

Wholesale Florists
1318 "Eye" St., N. W., WASHINGTON, D. C.
We carry a complete line of all Seasonable Flowers.
WRITE FOR OUR PRICE LIST

Plants
Supplies

Plumosus
Adiantum
Ferns and Greens
of all kinds

were grown in the greenhouse. They will be carried over another year and will then be ready for sale. These begonias have attracted more attention than any flowers ever displayed. They are of good color; the single variety is a clear salmon and the double variety is a lighter pink; the blooms are lasting.
J. E. K.

COLUMBUS, O.

The Market.

With the approach of the Thanksgiving season the demand for all kinds of flowers and plants gradually increased in Columbus and central Ohio territory. Growers and retailers are united in saying that business is im-



Kansas City

No Better Flowers Are

IN QUANTITY SUFFICIENT TO

Current Quotations

Roses

| | | | | | | | | | |
|---------------------------|---|---------------------|-------------------------|----------------------------|---|-----------------|----------|------------------|-----------|
| Premier |) | Short | 4c to 6c | Kaiserin |) | Short | 4c to 6c | | |
| Russell | | Medium | 8c to 10c | Ophelia | | | | Medium | 8c to 10c |
| Columbia | | Long | 12c to 15c | Butterfly | | | | | |
| Milady | | Ex. Fancy | 20c | Yellow Ophelia. |  |  |  |  |  | Long . . . . . | 12c to 15c |
| | | | White Killarney. | | | | | | |

Chrysanthemums

| | Per Dozen |
|---------------------------|---------------------------|
| Medium | \$2.00 to \$2.50 |
| Large | 3.00 to 3.50 |
| Extra Fancy | 4.00 to 5.00 |
| Lilies of the Valley..... | per 100, \$8.00 |
| Sweet Peas..... | per 100, \$2.00 to \$3.00 |
| Carnations..... | per 100, \$4.00 to \$6.00 |

Green Goods

| | |
|------------------|------------------|
| Flat Ferns | per 1000, \$4.00 |
| Adiantum | per 100, 1.50 |
| Asparagus | per bundle, .35 |
| Coonties | per 100, 3.00 |

KANSAS CITY'S Four

HENRY KUSIK & COMPANY

Telephone, Harrison 9282

1016 MCGEE STREET

KANSAS CITY WHOLESALE CUT FLOWER CO.

Phones, Harrison 6487, 4310

1121 GRAND AVENUE

Market Prices

Grown than at Kansas City

FILL PRACTICALLY ALL ORDERS



Within the last few years there have been built in Kansas City, Missouri, thousands of feet of glass which is daily producing some of the best commercial flowers grown anywhere. These flowers are offered to the trade throughout Missouri, Kansas, Oklahoma, Texas, Louisiana, Arkansas, Nebraska, Iowa and other states by the four wholesalers whose names appear on these pages.

There was a time when Kansas City could not supply this territory with flowers. Not so now.

Some of the best flowers offered to the trade are produced for this market and in quantities that will insure the filling of all orders.

Those who are shipping flowers out of distant markets should try Kansas City and the change will prove profitable.

Wholesale Houses Are:

T. J. NOLL FLORAL COMPANY

Telephone, Harrison 8235

1117 MCGEE STREET

STUPPY SUPPLY COMPANY

Phones, Main 0755, 0756

1012 OAK STREET

proving, and it is believed that the midsummer and fall slump is over. Florists are making steady preparations for the holiday trade, which looms up bigger than ever before. The increase in volume is attributed to the general improvement in business conditions, which has been quite marked in Columbus.

Roses, carnations, chrysanthemums and violets are the best features. Roses are rather scarce and there is no over-supply on the market. The varieties most in demand are Columbia, Premier, Crusader and Butterfly. Carnations are coming in fairly well, with prices between \$1.50 and \$2 per dozen. Violets are selling better as the season advances, with corsages the best feature.

Pot plants move briskly, with cyclamens and primroses the best. Begonias are in fair demand.

Funeral work has been rather active. Weddings have been fairly numerous for the time of the year.

Club Meeting.

The Columbus Flower Growers' and Dealers' Association held its usual semimonthly meeting at the place of Carl Huber, on Lockbourne road, November 21, with an exceptionally large attendance. Advertising for Christmas trade was the principal topic of discussion. Coöperative advertising was carried on last holiday season with marked success, and as a result it was decided to carry on the advertising campaign this year in the same manner.

It is planned to spend in the neighborhood of \$500 for this campaign and a committee, consisting of Walter Stephens, of S. F. Stephens & Son; Ralph Munk, of the Munk Floral Co., and William Metzmaier, of Emil Metzmaier, was named to arrange a plan to be presented at the next meeting. This meeting will take place December 5, at the plant of S. F. Stephens & Son, Greenlawn cemetery. All members were enthusiastic about the coöperative plan of advertising and they have pledged their support.

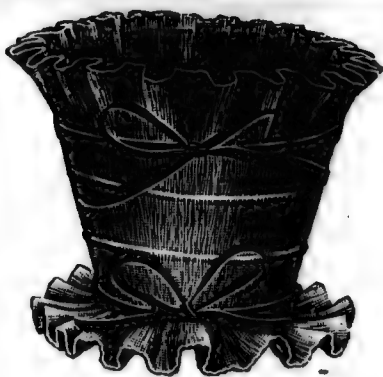
The bulb question was discussed, but no action was taken. Reports of cut prices on Holland bulbs, especially narcissi, were received, but dealers who had purchased earlier in the season claim that they will clean up in good shape.

Various Notes.

Mrs. Julia McGannon, proprietor of Julia's Flower Shoppe, at 107 South Third street, states that the sale of pompons has excelled that of chrysanthemums. Funerals have been playing a big part in the business of this shop.

Four thousand pieces of art pottery have just been received by the Wilson Seed & Floral Co. These are to be sold at from 10 cents to \$5 each as novelties. A sale of this kind is conducted annually. Violets and straw corsages are now selling well. Mr. Wilson is contemplating putting an elevator in the building and erecting a greenhouse on the roof. The house will be about 30x70. Sand piles will always be in the corners of this greenhouse, where children may play while their mothers are shopping.

Orders have been flowing in regularly to the Franklin Park Floral Co., especially in chrysanthemums, roses, pompons and pot plants. A new 75-horsepower boiler is about to be installed in the greenhouse.



Prices have been reduced on all Ever Ready Pot Covers

Just the thing to cover those unsightly pots which you will soon be handling for your Christmas trade.

Made of water-proof paper, lined with thin cardboard, fastened with clips and tied with ribbon. They come in green, red, white, pink, lavender, yellow. *Time is valuable, and so are customers.* Dress their plants up to perfection; they'll come again.

We will send sample, 10c postage

New Reduced Price List

| Standard | | | 1-2 Size | | |
|-----------|----------|---------|-----------|----------|---------|
| | Per doz. | Per 100 | | Per doz. | Per 100 |
| 4-in..... | \$1.20 | \$ 9.00 | 5-in..... | \$1.45 | \$11.00 |
| 5-in..... | 1.45 | 11.00 | 6-in..... | 1.70 | 13.00 |
| 6-in..... | 1.70 | 13.00 | 7-in..... | 1.95 | 15.00 |
| 7-in..... | 1.95 | 15.00 | 8-in..... | 2.25 | 17.00 |
| 8-in..... | 2.25 | 17.00 | 9-in..... | 2.45 | 19.00 |



Ever Ready Flower Pot Cover Co.
146 Hughes Ave. :: BUFFALO, N. Y.

Send for NEW Edition "MODERN FLOWER SHOPS"

Just off the press

A. L. RANDALL CO.

Designers and Manufacturers of Florists'
High Grade Refrigerators and Store Fixtures
180 NORTH WABASH AVENUE, CHICAGO, ILLINOIS

Thomas Young, Jr.

GROWER OF CHOICE FLOWERS

BOUND BROOK, N. J.

Orchids and Gardenias

SPECIALTIES

Selling Agents:

DOYLE & BOOTH

116 West 28th St., New York

Christmas

CARDS
TAGS
TAG ENVELOPES
BLOTTERS
LABELS
STICKERS

Write for samples

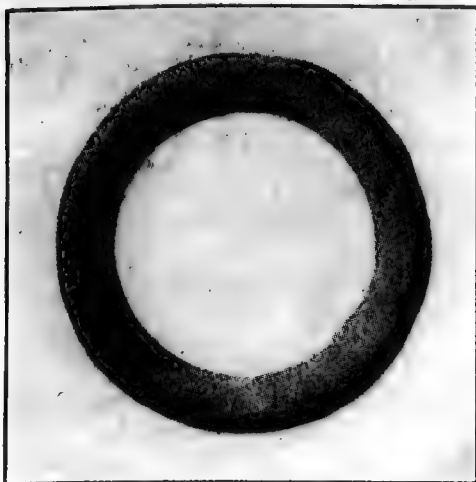
JOHN HENRY CO.

Lansing, Mich.

According to E. R. Munk, manager of the Munk Floral Co., the firm plans to erect a new boiler room, about 30x45, at its greenhouse, on West King avenue.

By undertaking a two years' special course in horticulture and floriculture at Ohio State University, Miss Coch-

ran, whose home is at New Matamoras, expects to undertake a new angle of work, horticulture, because her service as a Red Cross nurse in the recent war has incapacitated her for continuance in the nursing profession. She is the only woman in the large group of



Papier Mache Frames

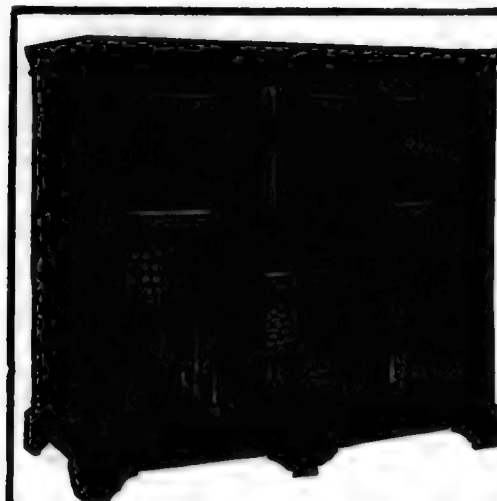
| FOR MAKING FRIEZE WREATHS | Per 100 |
|---------------------------|---------|
| 4-inch | \$1.50 |
| 6-inch | 2.50 |
| 8-inch | 3.00 |
| 10-inch | 4.00 |
| 12-inch | 5.00 |
| 14-inch | 6.00 |
| 16-inch | 7.00 |

Bright Red Frieze, per ball, 60 yds., 75c
Frieze Frames made up in all sizes at attractive prices.

Send for copy of Christmas List

C. C. POLLWORTH CO.
 MILWAUKEE, WIS.

Mention The Review when you write.



Write for Catalogue

BUCHBINDER BROS.
 11 S. La Salle St., CHICAGO

Mention The Review when you write.

MCCRAY

REFRIGERATORS for all purposes
 Send for Catalogue
 McCray Refrigerator Co., 2288 Lake St., Kendallville, Ind.

Mention The Review when you write.

HARRISON 1848-1849-1850
REFRIGERATORS
 and Complete Fixtures
 Union Insulating & Construction Co.
 Specialized Construction in Refrigerating Industries
 GREAT NORTHERN BUILDING, CHICAGO

Mention The Review when you write.

McCallum's Xmas Specials

Every item a special value—every item priced to give you ample margin for real profit—and every item a McCallum-guaranteed product. You know what that means. Order now! Save delay—save money!



The Ever Popular Boxwood Sprays

The McCallum brand needs no introduction. Clean, choice, fresh stock, no surplus wood. Ready now for immediate delivery. Packed 50 pounds to the crate.

Tree Variety, per 100 lbs., \$20.00

We guarantee every crate to be first quality or we will replace upon return of same by first express.

TIMELY SPECIALS

NATURAL CAPE FLOWERS

should enjoy a ready demand this season on account of the scarcity and high price of Immortelles. Six shades—including a beautiful Xmas red.

White, per lb. \$1.50
 Colored, per lb. 2.25

IMPORTED STATICE

Plain and Dyed

Plain, per lb. \$1.25
 Lots of 10 lbs., per lb. 1.10
 Dyed Red, Green and Pink, per lb. 1.65
 Lots of 10 lbs., per lb. 1.50
 Metallic Statice, Gold and Silver, per lb. 1.75

MINIATURE XMAS TREES

Imported—a unique novelty for table decorations and as favors.

Size Price
 8 in.—4 Candles Per doz. \$1.75
 15 in.—7 Candles Per doz. 4.00
 Large size, 2 feet high—7 Candles Each 1.75

FRIEZE

McCallum-dyed—the superior kind. No. 1, 75c roll; No. 2, \$1.25 roll. Lots of ten rolls, No. 1@ 70c, No. 2@ \$1.15.

EGYPTIAN RICE

A useful Xmas necessity \$6 per 100 sprays
 Assorted metallic two-tone shades.

Novelty Wreaths



Made of high-grade frieze.

6-in. \$2.50 doz. 12-in. ... \$ 7.00 doz.
 8-in. 4.00 doz. 14-in. ... 10.00 doz.
 10-in. 5.50 doz.

Poinsettias

A favored Xmas Novelty

No. 0M—Midget size,

Cloth 2 in., stem 4

in. Per gross...\$1.50

No. 3 Cloth—Heads only,

12 petals. Per gross

..... \$3.50

No. 1436—Cloth, 5 petals,

1 leaf. Doz., 75c;

gross\$7.50

No. 1453—Cloth, 8 petals,

2 leaves. Doz., \$1.00;

gross\$11.00



POPPY PODS

For artistic wreath work—metallic shades.

Per 100\$2.50 Per 1000\$20.00

DYED AND TINTED SHADES

Per 100\$1.50 Per 1000\$12.50

All Poppy Pods put up in assorted colors.

We are also showing new colors, never before shown in America.

TEASELS (NATURAL SIZE)

Excellent for making up Wreaths

Dyed Shades\$1.50 per 100; \$12.50 per 1000

Metallic Shades 2.50 per 100; 22.50 per 1000

(Sold in assorted colors)

MINERVA

Best imported quality. Per lb.\$1.00

Lots of 10 lbs. @90

FANCY WREATHS

A great variety—the usual McCallum attractiveness of design and price.
 20-in., \$24.00 doz; 22-in., \$30.00 doz; 24-in., \$36.00 doz.

CAT TAILS

Miniature size. Assorted metallic shades.

Natural\$1.50 Colored\$2.50

XMAS BELLS

No. 21\$0.75 doz.; \$ 7.50 gross

No. 22 1.50 doz.; 15.00 gross

CHRISTMAS RIBBONS, Silk, Satin, Fiber, etc. Order now.

The McCALLUM CO., 137 Seventh Street
 "The House That Service Built" PITTSBURGH

GOLD LETTERS



No. 1 Gold
Per 1000.....\$3.00

Write us for large quantity prices.

SCRIPT
LETTERS

| | | | | | | | |
|-------------|-------------|------------|---------|--------------|----------|------------|---------------|
| Father | Husband | Shopmate | Mama | Cousin | Asleep | Family | Neighbors |
| Mother | Wife | Schoolmate | Papa | Rest | Sleeping | Vacant | Not Forgotten |
| Sister | Daughter | Playmate | Uncle | My | Darling | Sympathy | Welcome |
| Brother | Son | Classmate | Aunt | Our | Dear | Beloved | Good Luck |
| At Rest | Baby | Niece | Nephew | Comrade | Friend | Ruhe Sanft | Success |
| Grandfather | Grandmother | Grandpa | Grandma | Sadly Missed | Too Soon | Peace | |

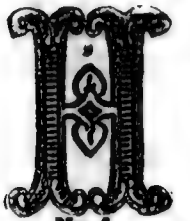
Prices Smashed

These prices on gold letters are Postpaid to you no matter whether you are located in Maine or California, Oregon or Florida. Compartment Boxes 25c each or free with orders of 5,000 letters.

These letters are our regular first quality stock. The kind that will stick, STICK and STICK, and won't come off.



No. 6
Per 1000, \$2.50



No. 4
Per 1000, \$2.75

Per 100, \$3.00; per 1000, \$22.50

B. E. and J. T. COKELY,
Established 25 years

201 N. 7th Ave., SCRANTON, PA.
Manufacturers and Importers of Florists' Supplies

students sent to Ohio State University by the United States veterans' bureau.

Weeds, thistles, lotus, milkweed pods and different grasses and foliage make up a new line of wreaths just received by Max T. Zahn, manager of the Gay Street Floral Co., to be used as Christmas novelties. These wreaths are already selling.

William Underwood, manager of Underwood Bros., says that the prices on all flowers are somewhat lower this year, especially on mums, as they are smaller, due to the warm weather that has been predominating until the last week. Roses are selling well at present, although they are rather short.

Carnations are selling better this year than ever before, and cyclamens are also expected to sell well, according to J. Dozer, formerly of the Fifth Avenue Floral Co. and now foreman of the greenhouse of this company.

James McKellar is now recovering from a week's illness at his home, where he has been afflicted with neuralgia. He expects to be at his place of business, 35 West Broad street, within a week.

"General business is good, although funerals are taking the lead, and we are certainly getting our share of it," says E. R. Munk, manager of the Munk Floral Co. A good many bouquets and loose flowers are being sold for wedding occasions here. M. K.

PITTSBURGH, PA.

The Market.

Last week activities at the wholesale houses showed that the holiday period was at hand. Shipments of boxwood sprays, natural lycopodium, southern smilax, red berries, arbor-vitæ sprays and some mistletoe were all to be seen. The supply of roses last week was hardly sufficient to take care of the demand. The varieties received were White Ophelia, White Angelus, Richmond, Crusader, Premier, Columbia, Ward and Sweetheart. The demand for American Beauty was fair and the supply limited. Mums and pompons are the predominating flowers. Some fine

Special Offer on Wreath Frames

Double or Box Wreaths

| | Per 100 |
|--------------|---------|
| 10-inch..... | \$ 5.00 |
| 12-inch..... | 6.00 |
| 14-inch..... | 7.50 |
| 16-inch..... | 9.00 |
| 18-inch..... | 12.00 |
| 20-inch..... | 14.00 |
| 22-inch..... | 17.50 |
| 24-inch..... | 20.00 |

Single or Flat Wreaths

| | Per 100 |
|--------------|---------|
| 10-inch..... | \$3.00 |
| 12-inch..... | 3.50 |
| 14-inch..... | 4.00 |
| 16-inch..... | 5.50 |
| 18-inch..... | 6.50 |
| 20-inch..... | 9.00 |

Adjustable Rings

MADE OF GALVANIZED WIRE

| No. 13 WIRE | Per 1000 | No. 12 WIRE | Per 1000 |
|--------------|----------|--------------|----------|
| 6-inch..... | \$6.15 | 10-inch..... | \$ 9.15 |
| 8-inch..... | 6.75 | 12-inch..... | 9.75 |
| 10-inch..... | 7.35 | 14-inch..... | 10.35 |
| | | 16-inch..... | 10.95 |

10% DISCOUNT for December

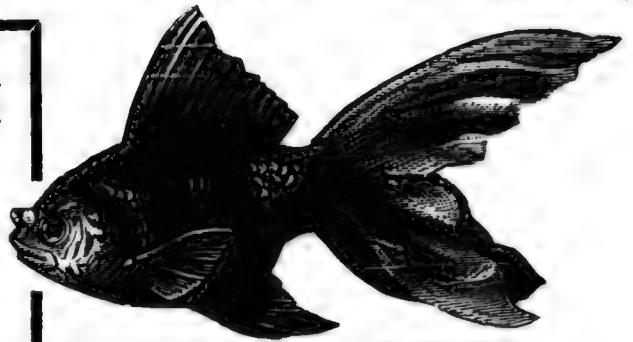
JOSEPH E. KOPPELMAN

28 CUSTOM HOUSE STREET, PROVIDENCE, R. I.
Wholesale and Commission Florist

There's money in Goldfish for You

You can have a compelling window display—and the fish will practically sell themselves at a handsome profit. We sell aquarium supplies of all kinds. Eighteen years' experience enables us to ship fish any distance safely.

Send for Wholesale Catalogue



Auburndale Goldfish Company

1449 W. Madison St.

Chicago, Ill.

GOLDFISH DISPLAY

Every Florist nowadays has calls for Goldfish and Supplies, the line so well suited to Floral Display. We so often have letters saying, "We want to place the line, but the question is what to buy?" To answer this question we have made up an attractive offer embracing a well chosen and wide range of Globes, Goldfish and Supplies, which afford an excellent opportunity for display and the Florist who will immediately place order for our **Florist Xmas Goldfish Display** will be in line for increased Holiday Business, will add interest to his shop and invite new trade as well. Don't hesitate.

The Outlay is Small—The Gain Large—Over 100%

Invest \$33.50 Realize \$83.80 Gain \$50.30

- | | |
|--|---------|
| 12 Pint Globes with 2 small Goldfish, sufficient Aquarium Plant, Pebbles and Shells for each. Retails at 25 cents per Outfit..... | \$ 3.00 |
| 12 Quart Globes with 2 medium small Goldfish, sufficient Aquarium Plant, Pebbles and Shells for each. Retails at 35 cents per Outfit..... | 4.20 |
| 12 Half Gallon Globes with 2 medium Goldfish, sufficient Aquarium Plant, Pebbles and Shells for each. Retails at 45 cents per Outfit..... | 5.40 |
| 12 Half Gallon Squat Aquaria with 2 medium Goldfish, sufficient Aquarium Plant, Pebbles and Shells for each. Retails at 60 cents per Outfit..... | 7.20 |
| 6 One Gallon Globes with 3 medium Goldfish, suitable Terra Cotta Aquarium Ornament and sufficient Aquarium Plant, Pebbles and Shells for each. Retails at \$1.50 per Outfit..... | 9.00 |
| 6 One Gallon Squat Aquaria with 3 medium Goldfish, suitable Terra Cotta Aquarium Ornament and sufficient Aquarium Plant, Pebbles and Shells for each. Retails at \$1.75 per Outfit..... | 10.50 |
| 1 Two Gallon Globe with 4 medium large Goldfish, suitable Aquarium Ornament and sufficient Aquarium Plant, Pebbles and Shells. Retails at \$3.25 per Outfit.... | 3.25 |
| 1 Two Gallon Squat Aquarium with 4 medium large Goldfish, suitable Aquarium Ornament and sufficient Aquarium Plant, Pebbles and Shells. Retails at \$3.50 per Outfit..... | 3.50 |
| 1 Undine Table Decoration, complete with 4 medium large Goldfish, suitable Aquarium Ornament and sufficient Aquarium Plant, Pebbles and Shells. Retails at \$4.00 per Outfit (see illustration)..... | 4.00 |
| 1 Two Gallon Fountain Aquarium on Foot, complete with 4 medium large Goldfish, suitable Aquarium Ornament, sufficient Aquarium Plant, Pebbles and Shells. Retails at \$4.00 per Outfit..... | 4.00 |
| 1 Lorelei Decorative Floor Aquarium, complete with 5 medium large Goldfish, suitable Aquarium Ornament and sufficient Aquarium Plant, Pebbles and Shells. Retails at \$9.00 per Outfit (see illustration)..... | 9.00 |
| 65 Boxes Flake Wafer Fish Food. Retails at 10 cents per box..... | 6.50 |

**E
X
T
R
A**

| | |
|--|----------------|
| 25 Small Goldfish, retail at 5 cents each..... | \$ 1.25 |
| 25 Medium Goldfish, retail at 10 cents each.. | 2.50 |
| 25 Medium Large Goldfish, retail at 20 cents each..... | 5.00 |
| 25 Silverfish, retail at 5 cents each..... | 1.25 |
| 25 Tadpoles, retail at 5 cents each..... | 1.25 |
| 12 Japanese Snails, retail at 25 cents each.. | 3.00 |
| Total..... | \$83.80 |

This attractive Combination Offer surpasses any ever placed on the market. If you are seeking something that will prove both attractive and profitable, do not overlook this offer.



complete with 5 American Fantail and Longtail Goldfish, Ornament, Aquarium Plant, Pebbles, Shells and Box of Fish Food for each outfit. Try one assortment; you will surely reorder promptly to cover your holiday demands. Seven complete outfits, \$21.50.

The Undine Table Decoration

The very newest in Aquaria. These Aquaria, fitted up with vari-colored Goldfish, Ornament, Aquatic Plant, etc., are truly beautiful. Imagine how attractive they will appear displayed among the flowers. Your customers will be pleased to be able to secure these interesting home adornments.

Size of bowl, 12 inches diameter; capacity, 2 gallons; height over all, 16 inches. Wrought Iron Stand.

Florists' Trial Assortment

To introduce these Latest Novelties I make this Special Offer:

For \$21.50 I will furnish 6 Undine Table Decorations and 1 Lorelei Decorative Floor Aquarium as illustrated, complete with 5 American Fantail and Longtail Goldfish, Ornament, Aquarium Plant, Pebbles, Shells and Box of Fish Food for each outfit. Try one assortment; you will surely reorder promptly to cover your holiday demands. Seven complete outfits, \$21.50.

TERMS STRICTLY CASH. Order will receive immediate attention. Goods forwarded by freight, goldfish by express. Take advantage of this exceptional offer. Other FLORISTS have found goldfish profitable, so will you.



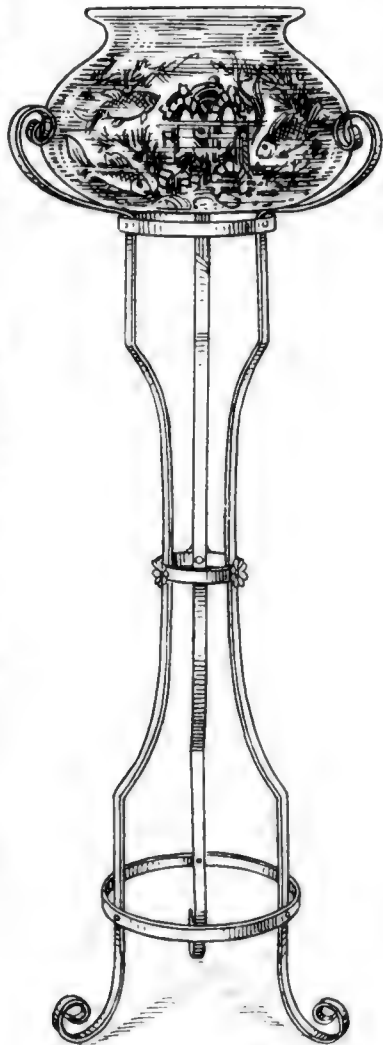
"SOMETHING TO SING ABOUT"

Of course you are interested in Canaries. Order a few of these beautiful songsters with attractive cages. Display them among the flowers and goldfish. They will sing their way into the hearts and homes of your customers. Don't delay. SEND FOR BISHOP'S WHOLESALE CATALOGUE ON GOLDFISH, AQUARIUM SUPPLIES, BIRDS, CAGES, FOODS, ETC.

BISHOP, The Bird Man and Pioneer GOLDFISH KING
BALTIMORE, MD.

THE BIRD HOUSE WITH
A NATIONAL REPUTATION

ESTABLISHED 1874



The Lorelei Decorative Floor Aquarium

Size of bowl, 12 inches diameter; capacity, 2 gallons. Height over all, 36 inches. Wrought iron stand touched with verd-green and rosettes of coral.

specimens of mums are in the market now and the demand has been reasonably good; also pompons have been coming along in splendid varieties and moving out rapidly. The demand for carnations is again increasing rapidly, and the supply is just about equal to the demand. The stems are beginning to get longer, although there are still some short-stemmed carnations on the market. Yellow daisies have made their entry, as well as calendulas and sweet peas. The usual demand for greens, such as Sprenger, plumosus, string smilax, ferns and coontie leaves, still prevails. Bronze galax is now one of the new features in the market this year.

Florists Hold Banquet.

About 200 florists, representing eleven different florists' and horticultural societies, attended a banquet at the Fort Pitt hotel Thursday evening, November 23. Mr. Harper, of the A. W. Smith Co., presided over the meeting, while Mr. Berger, of the McCallum Co., led the audience in singing old-time songs. An orchestra also rendered selections during the banquet. After the banquet, Mr. Dykes, an alumnus of State College, was introduced as toastmaster and, after commenting on the object of this meeting, he introduced Dr. R. C. Watts, of the school of agriculture at State College, who told the florists what this college was doing in the way of agricultural advancement. Professor S. W. Fletcher, horticulturist, then spoke on the wonderful service State College has been rendering to the Fruit Growers' Association, and brought out emphatically the opportunities that the florists were missing in not calling on State College for more assistance. An explanation was then made that from 1,000 to 1,200 men and women were being turned away from State College annually, due to lack of accommodations; however, at the present time, they are in hopes that the state legislature will grant additional equipment to handle the increasing demand at this college, but they find that, should the state grant their request, they would not be able to accommodate the students in the way of homes. It was learned that the Potato Growers' Association had pledged itself to \$100,000, which would build a dormitory in memory of that organization, and the speakers impressed upon the audience that it would be well if such a dormitory could be offered by the florists and horticulturists of the state of Pennsylvania.

Mr. Byers, one of the active treasurers of State College, then commented upon the conditions prevailing at that institution and, after some discussion, gave the audience an opportunity of subscribing to this worthy cause. A large number of the florists announced their subscriptions, and it is understood that another group will send in their subscriptions after they have had an opportunity to think it over. The meeting was a great success and it is hoped that the florists and horticulturists will take a part in this great undertaking, which will mean considerable to the growth of the florists' business.

Various Notes.

J. L. Lighthiser, one of the South Hills florists, while performing his duties around his establishment, sprained a ligament in his knee and he has been unable to walk. He is trying to take care of his business, but finds that with-

FLORISTS' BOXES 5% DISCOUNT

when money is sent with the order.

The Aull Bros. Co., Dayton, O.

ESTABLISHED 1890

Made of heavy, high-grade material and first-class workmanship. We strive for duplicate orders and get them.

| SIZES | Mist Gray or Manila Shallow Cover Price per 100 | Mist Gray or Manila Full Telescope Price per 100 | SIZES | Mist Gray or Manila Shallow Cover Price per 100 | Mist Gray or Manila Full Telescope Price per 100 |
|----------------|---|--|---------------|---|--|
| | | | | | |
| 3 x20x4 | | \$ 2.50 | 5x30x10 | \$10.10 | \$11.50 |
| 3 x18x5 | | 2.60 | 6x28x12 | 10.80 | 12.60 |
| 3½ x24x5 | \$3.50 | 4.20 | 5x35x10 | 11.40 | 13.00 |
| 3½ x30x5 | 4.25 | 5.00 | 6x36x12 | 15.00 | 17.50 |
| 5 x24x8 | 5.80 | 6.80 | 8x20x20 | 15.20 | 19.00 |
| 5 x28x8 | 6.50 | 8.20 | 8x24x24 | 22.50 | 25.60 |
| 5 x36x6 | 7.70 | 10.90 | 7x42x12 | | 25.70 |
| 5 x38x8 | 9.25 | 11.30 | 8x48x14 | | 31.50 |

GRAY CORSAGE AND VIOLET SIZES

With Shallow Fluted Edge Lid

| | | | |
|----------------|--------|--------------|--------|
| 5½ x9x 6 | \$3.40 | 6x9x13 | \$4.60 |
| 6 x7x14 | 4.30 | 7x9x 9 | 4.60 |

ONE PIECE BOX, heavy weight, mist gray, 3x4½x24.....\$2.50

Printing in black ink, \$2.00 per 1000, or less quantity; printing in colored ink, \$3.00 per 1000 or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio.

No order printed less than 50 of large sizes or 100 of small sizes.

We do not ship any goods C. O. D. State if shipment is to be made freight or express.

Mention The Review when you write.

NEW DESIGNS—ADDITIONAL SIZES

Shown in color in our latest folder. Send for it. We now make a shape and size for all flower pots of standard dimensions. Use and sell these waterproofed fiber flower-pot holders. Inexpensive—yet highly profitable.

MONO SERVICE CO., NEWARK, N. J.



Mention The Review when you write.

Printed from your copy on good bond

100 Letter Heads
100 Envelopes

\$2.75
Postpaid

Cash
with order

George E. Leet
1116 Peach St., Erie, Pa.

Mention The Review when you write.

JAPANESE LANTERNS (Physalis Franchetti)

Rich orange colored husks. Will last forever. Just the thing for fall work.

Sample shipments, \$3.00, \$5.00, \$10.00, \$15.00 and \$25.00. Satisfaction Guaranteed. Cash with order. Send for price list.

KENDIG, The Florist
Member F. T. D. OSWEGO, N. Y.



FASTEN IT WITH The Bull Dog Clip

The Florists' Friend
Fritz-Taber Mfg. Co.
Sole Makers
New Bedford, Mass.

Reg. U.S. Pat. Off.

Mention The Review when you write.

H. & D. DESIGN BOXES

Are made of light, strong Corrugated Fiber-board and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

THE HINDE & DAUCH PAPER CO.
HANDUSKY, OHIO



You are often judged by the neatness of your package

Using good taste always pays. Using Lindley boxes does the same because—They are made right, printed right, and priced right.

MIST GRAY, CUT FLOWER, CORSAGE AND DESIGN BOXES.

These boxes are standard weight, well moisture proofed, and constructed with the Lindley, easy folding, hinge crease. Corsage and cut flower boxes are all green tinted on inside, design boxes are news lined. All stock is extra good color and very durably constructed.

Mist Gray Cut Flowers

| Size | Shallow Lid Per 100 | Full Telescope Per 100 |
|----------|---------------------|------------------------|
| 16x4x3 | \$ 3.60 | ..... |
| 20x4x3 | 4.20 | ..... |
| 18x5x3 | 3.95 | \$ 4.20 |
| 21x5x3 | 4.20 | 4.50 |
| 24x5x3½ | 5.00 | 5.80 |
| 30x5x3½ | 6.10 | 6.90 |
| 36x5½x3½ | 8.55 | 9.80 |
| 21x7x3½ | 6.30 | ..... |
| 24x8x4 | 8.00 | 9.75 |
| 28x8x4 | 8.75 | 10.80 |
| 24x8x5 | 8.40 | 10.95 |
| 28x8x5 | 9.50 | 12.20 |
| 36x8x5 | 12.15 | 15.35 |
| 42x8x5 | ..... | 19.40 |

Mist Gray Corsage

| Size | Lid | Per 100 |
|----------|--------|---------|
| 8x 5x5 | 2-inch | \$ 3.75 |
| 10x 6x5½ | 2-inch | 4.50 |
| 12x 8x5½ | 2-inch | 5.50 |
| 15x 8x8½ | 2-inch | 7.50 |
| 14x10x8 | 2-inch | 10.50 |

Mist Gray Square Design

| Size | Per 100 |
|----------|---------|
| 14x14x 8 | \$17.60 |
| 16x16x 8 | 21.70 |
| 18x18x 7 | 21.90 |
| 20x20x 6 | 21.80 |
| 20x20x 8 | 28.70 |
| 20x20x10 | 35.00 |
| 24x24x 8 | 34.70 |
| 24x24x10 | 45.20 |
| 28x28x 8 | 45.30 |
| 32x32x 8 | 54.30 |

Mist Gray Oblong Design

| Size | Per 100 |
|---------|---------|
| 30x10x5 | \$15.40 |
| 36x10x5 | 18.50 |
| 36x10x6 | 21.40 |
| 42x10x6 | 23.75 |
| 48x10x6 | 27.50 |
| 30x12x6 | 19.35 |
| 36x12x6 | 25.90 |
| 30x12x7 | 22.50 |
| 36x12x8 | 31.65 |
| 36x14x6 | 25.75 |
| 30x14x8 | 23.70 |
| 36x14x8 | 33.50 |
| 40x14x8 | 36.40 |
| 42x17x8 | 42.75 |

Economy Cartons

One-Piece Style

Made of mist gray light-weight stock. Just the box for small local delivery packages. Far superior to wrapping paper and almost as cheap. Try them.

| Size | Per 100 |
|----------|---------|
| 20x4¼x3 | \$3.40 |
| 24x4¼x3 | 3.65 |
| 24x5 x3½ | 3.15 |
| 30x5 x3¼ | 3.50 |

For Mist Gray AA Grade, White Enamel AA, White Plated, Manila, Green, or Marble Green boxes, write us for prices, or see our ad in the Florists' Review of November 9th.

LINDLEY BOXES

A BOX FOR EVERY PURPOSE

DISCOUNTS.

Less than 250—15%; 250 and over—20%; 500 and over—22%; 1000 and over—25%.

Prices F. O. B. Marion, Ind. 3% extra discount if cash with order. Printing black or colored ink \$3.50 per thousand or less quantity.

LINDLEY FLORIST BOX CO.

MARION, INDIANA

Save Freight on Your Boxes

If you are located west of the Mississippi river, be sure and write for prices

He Profits Most Who Serves Best



St. Joseph Paper Box Company
St. Joseph, Missouri

Climax Mfg. Co.

Florists'
High Grade Boxes
CASTORLAND, N. Y.

Here Are Some Real Prices On FLORISTS' BOXES

Our Prices on the Popular

MIST GRAY

Will Save You Money

The following Discounts apply:

| | |
|---------------------------|-------------|
| 100 to 300 Boxes..... | 10 per cent |
| 300 to 500 Boxes..... | 15 per cent |
| 500 to 800 Boxes..... | 20 per cent |
| 800 to 1,000 Boxes..... | 25 per cent |
| 1,000 and over Boxes..... | 30 per cent |

Printing in one color, \$4.00 per thousand or less. Bronze, Gold or two colors double the above charge. The above discounts also apply to the printing charge.

If you use Pink, White or Violet Enamel, Covert Gray or Fern Green, ask us for prices.

PROMPT DELIVERY ORDER NOW

Send Us Your Order

| NO. | SIZE | PER 100 |
|-----|----------|---------|
| 1 | 18x5x3 | \$ 3.75 |
| 2 | 21x5x3½ | 4.00 |
| 3 | 24x5x3½ | 4.50 |
| 4 | 30x5x3½ | 5.50 |
| 5 | 21x8x4 | 5.75 |
| 6 | 24x8x4 | 6.00 |
| 7 | 28x8x5 | 7.50 |
| 8 | 36x8x5 | 11.50 |
| 9 | 36x5x3½ | 8.00 |
| 10 | 30x10x5 | 13.00 |
| 11 | 36x10x5 | 15.00 |
| 12 | 42x10x5 | 18.00 |
| 13 | 20x20x10 | 30.00 |
| 14 | 24x24x10 | 36.00 |
| 15 | 8x5x4½ | 3.50 |
| 16 | 12x8x5½ | 4.75 |

TERMS, CASH WITH ORDER OR TRADE REFERENCES

HOLTON & HUNKEL CO.

471 Milwaukee Street

MILWAUKEE, WISCONSIN

out the use of legs he cannot accomplish much.

A beautiful Thanksgiving folder, announcing fruit and flowers for Thanksgiving, is being mailed by the McClements Co. to its customers.

Frank J. Zak, one of the leading north side florists, has been confined to his home for a week with pneumonia. It is understood, however, that he is improving.

The E. A. Williams Co. and the Randolph & McClements Co. are mailing monthly editions of a "Say It with Flowers" magazine to their customers.

Every pedestrian on Penn avenue makes comment on the wonderful display of flowers in the window of the E. A. Williams Co. A beautiful decoration in small pompons and chrysanthemums is to be seen. H. J. H.

PHILADELPHIA.

The Market.

The cut flower market, always difficult of description, is more difficult than usual this week. The situation, stated tersely, is this: The market is better for good flowers. Cool, snappy weather has helped the carnations wonderfully; they are finer, they keep better, the buyers want them. Prices have advanced. The surplus of colored carnations has disappeared; they are selling with the others, at a slightly lower price.

Chrysanthemums continue in demand at fair, not fancy, prices. The prospects are that they will decrease in number after Thanksgiving. The flowers that reach the market in good condition sell, but those poorly grown, small or bruised are sacrificed. No one wants them unless they are cheap.

Pompons are selling rather better than they did. Christmas Gold has come ahead of time; it is prized for its daintiness and for its rich color. Sweet peas are not much sought, but violets are more popular. Now, more than at any other time this season, orchids are scarce and extremely high in price. There are good cypripediums.

Roses are improving, notably Columbia, now as fine as at any time in its history. American Legion is the leading red rose; it is exceedingly decorative.

The leading stores in the center of the city were busy, extremely so as the week drew to a close. The large majority of the local stores were not busy; in fact, they found business dull. This explains why so many flowers were left over in the wholesale houses.

The growers thought that the Army-Navy football game would create a demand for chrysanthemums that would cause prices to advance. It did create a demand, but nothing like enough to affect the general market. There were a few good sales, but prices generally did not advance. They declined slightly, partly because quality is lower with those varieties that are nearly over.

The Army-Navy Game.

The annual football contest between the cadets from West Point, N. Y., and the midshipmen from Annapolis, Md., was waged in the new stadium of the University of Pennsylvania, Franklin field, Saturday afternoon, November 25. A crowd of over 50,000 people, includ-

CYPRIPEDIUMS

\$25.00 per 100

They will be in heavy supply during December, including Christmas. There is no limit to our supply. On account of their splendid keeping quality, it is one of the most desirable flowers for you to carry in stock.

While they are in season, let us send you a regular shipment every week.

Boxwood Sprays

Good clean Boxwood, short sprays—the small or large leaf variety. We guarantee our Boxwood to be of the finest quality.

Our list of GREENS includes:

NEW BRONZE GALAX

Ready for delivery now. We can make prompt delivery of your order.

WILD SMILAX CUT HEMLOCK

NATURAL SHEET MOSS
FADELESS SHEET MOSS
MEXICAN IVY
LEUCOTHOE SPRAYS
COONTIE LEAVES ^{Extra Large}

Fancy and Dagger Ferns—We especially recommend to you our Ferns. They are extra long and of the best quality.

THE LEO NIESSEN CO.

Wholesale Florists

1201-3-5 Race St.

PHILADELPHIA

Branch:

WASHINGTON, D. C.

BERGER BROTHERS CHRYSANTHEMUMS

Bonnaffons—Thousands of them

Chadwicks—yellow, pink, bronze

Seidewitz—well grown stock

\$12.50 to \$35.00 per 100

POMPONS, all colors

CARNATIONS and all other flowers in season

EASTER LILIES ALL THE YEAR ROUND

1609 Sansom Street

PHILADELPHIA

The Philadelphia Growers' Cut Flower Market

ROSES IN ALL THE FINEST VARIETIES WELL GROWN

Chrysanthemums, Lilies, Carnations, Ferns, Sweet Peas

AND ALL CUT FLOWERS

Both Phones—Bell, Spruce 5298; Keystone, Race 7182.

No. 7 S. Mole St.,

PHILADELPHIA

Chrysanthemums

Pompons

Roses

Snapdragons

Carnations

CHARLES E. MEEHAN

4 South Mole Street

PHILADELPHIA, PA.

ASPARAGUS

**Strings and
Bunches**

**Adiantum
and Greens
of all kinds**

ing many government officials from Washington and high military and naval chiefs from all over the country, were present. The naval headquarters

POMPONS

Our growers are strong on Pompons, cutting freely, splendid quality, in endless variety and color.



Per doz. bunches\$3.00, \$4.00, \$5.00, \$6.00
A few of the newer novelties at \$7.50 per doz. bunches



CHRYSANTHEMUMS

Wonderfully choice lot of

| | |
|-----------------|-----------------------------------|
| Nonin | \$30.00, \$35.00, \$40.00 per 100 |
| Seidewitz | 25.00, 30.00, 35.00 per 100 |
| Bonnaffon | 20.00, 25.00, 30.00 per 100 |

Our Special Xmas Greens List is now ready. Write for a copy

Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies. Send for Price List.

S. S. PENNOCK COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA

BUSINESS HOURS: 7 A. M. to 5 P. M.

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| NEW YORK | PHILADELPHIA | BALTIMORE | WASHINGTON |
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GREEN GOODS of us

WHY?

We are the only house in Philadelphia that specializes in greens

Everything in Greens

BOXWOOD SPRAYS
Laurel Roping, 6c, 8c and 10c per lb.

Evergreen Supply Company

MARTIN J. GANNON P. G. MILLER
1625 Ranstead St., Philadelphia, Pa.

EDWARD REID

MUMS and POMPONS

The best Yellow, White and Pink

FINE ROSES

Butterfly, Columbia, Double White Killarney, Mrs. W. G. Harding

CARNATIONS, VALLEY

ALL SEASONABLE CUT FLOWERS

When They're Reid's, They're Right

1619-21 Ranstead Street, PHILADELPHIA, PA.

Chrysanthemums

Carnations

Snapdragons

Plumosus :: Sweet Peas

WM. J. BAKER

Wholesale Florist

12 South Mole Street, Philadelphia, Pa.

THE HOUSE OF MERIT

FLORISTS' SUPPLIES

JOS. G. NEIDINGER CO.

1309-11 N. Second Street
PHILADELPHIA, PA.

were at the Bellevue-Stratford. In honor of the occasion J. J. Habermehl's Sons arranged a notable scene in the window of their Bellevue-Stratford flower shop. The center was occupied by two large figures, an army mule tastefully decorated with the Army colors, gray, orange and black, and a navy goat adorned with the blue and gold of the Navy. Between them lay

Roses, Valley, Chrysanthemums, Pompons,
Carnations, Snapdragons, Sweet Peas,
Easter Lilies and Calla Lilies

All seasonable novelties in CUT FLOWERS

Send us your next telegram, please

The Philadelphia Wholesale Florists' Exchange

Our Motto "The Golden Rule" 1615 Ranstead Street, PHILADELPHIA

Carnations, Snapdragons, Peas, Valley and all Novelties

PHILADELPHIA CUT FLOWER CO.

Phones;
Bell, Spruce 803-804
Keystone, Race 1112-1118

Wholesale Florists
1517 Sansom St., Philadelphia, Pa.

GEORGE AEUGLE
Proprietor

a football decorated with gold ribbon. To the football were attached gold ribbons, at which both mascots were tugging. There were gold streamers above, overhung by great clusters of large

golden chrysanthemums and ferns, that formed a background. After the score—Army, 17; Navy, 14—was received at the Bellevue-Stratford it became evident to the throng which stopped to

HOLLY

CASE HOLLY

Guaranteed selected stock. Well berried. Fine Foliage.
Cases Filled. \$5.00 per case. Cash with order.

JONES, The Holly Wreath Man, MILTON, DELAWARE

Wild Smilax, \$7.50 per case

THE E. F. WINTERSON CO., 166 N. WABASH AVENUE Chicago, Ill.
Phone Central 6004. Established 1893

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gaze at the window what had been the result, for the goat lay prone upon the velvety carpet, while the mule stood triumphant.

The P. H. S.

The November meeting of the Pennsylvania Horticultural Society was held at 606 Finance building, Tuesday afternoon, November 21. A general discussion of the fall show brought out these facts: The attendance was satisfactory. Interest in anemone, single and pompon chrysanthemums is much greater than in the large-flowered Japanese type. The Academy of Music is not favored by the exhibitors, although the public goes to a good show when held there.

The executive council will decide, probably December 20, on the plans for 1923.

Show Notes.

There were several errors that crept into the description of the Pennsylvania Horticultural Society's exceedingly successful show, held at the Academy of Music, November 7. Edward Towill, of Roslyn, did not exhibit American Legion. They were good enough to have been his, but they were not. They were shown by a private gardener who is a great admirer of Mr. Towill and of his American Legion. The miniature gardens disappeared, in name at least, so completely as to make them scarcely recognizable. By the way, Charles Willing, who won first prize for his miniature garden last year, was a judge at this show. The last correction is in the name of John Kuhn, of Olney, whose name was somehow slightly disfigured in the rush that always marks these great affairs.

The Strafford Flower Farm.

It is said that Billy Moore goes out to Strafford Sundays, just to get the air. When he gets out there, however, he goes flying around picking out this and that order for chrysanthemums or pompons in a way that suggests a breeze at Strafford. It is pretty exciting out there just now, with a tremendously heavy November cut and the



SPHAGNUM MOSS

CLEAN - DRY

LARGE BALES

10 to 50, 75c each
50 or more, 70c each

5% discount for cash with order

A. J. AMUNDSON CO.
CITY POINT, WISCONSIN

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Woodruff's Greens

Galax, Ferns, Leucothoe,
Coontie Leaves



Green Galax, per case, 10,000 as to size, \$7.50 to \$ 9.00
Green Galax, parcel post delivered, per 1000, 1.50
Prepared Bronze Galax, case of 10,000..... 12.50
By parcel post delivered, \$2.00 per 1000.
Dagger and Fancy Ferns, per case of 5000.. \$8 00
Coontie Leaves, fresh cut, per 100.... \$2.50
Green Leucothoe, per 1000, short..... 2.50
Medium..... 3.50
Prepared Oak Sprays, Short Oak, Magnolia, Prepared Boxwood, Lycopodium, Etc.
Special holiday assortments. Ask for Catalogue.

W. M. WOODRUFF'S SON & CO.,

LOWGAP, N. C.

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THE SECURITY STAPLE

The simplest and best device on the market for securely fastening cut flowers, sprays and designs.

\$1.75 per box of 500

For sale by your supply house or sent direct by

FRANK J. YETTER, Florist

226 Main St., GREENFIELD, MASS.

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LYCOPodium, chemically prepared, everlasting:
Cartons of 10 lbs., \$2.50; cartons of 25 lbs., \$5.75;
50 or 100 lb. cases, 22c per lb. Prompt shipment.
JOHN PERMAN, CATAWBA, WIS.

MISTLETOE—HOLLY

Place Your Order Early
for Christmas

Southern Wild Smilax

Write or wire

Southern Evergreen Co.
MONROEVILLE, ALA.

We are ready to take care of your Christmas Orders

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|--|--|---|---|--|
| Poinsettias Per gross, \$ 7.00 Per gross, 9.00 Per gross, 12.00 | Red Roping 75c a piece. 10 pcs., 60c each. 50 pcs., 50c each. Also green and white. | Pine Cones Per 100 Natural Colors No. 1.....\$1.00 \$2.00 No. 2..... 1.50 2.50 No. 3..... 2.00 3.50 | Poppy Heads \$2.00 per 100. \$12.50 per 1000. | Thistles \$1.50 per 100; \$11.00 per 1000. Blooming, \$8.00 per 100. |
| Frieze Bells 1 1/4-in.....\$3.50 per 100 2-in..... 4.00 per 100 2 1/2-in..... 4.50 per 100 3-in..... 5.00 per 100 3 1/2-in..... 6.00 per 100 4-in..... 9.00 per 100 4 1/2-in.....12.50 per 100 5-in.....16.00 per 100 | Statice Natural, \$1.00 a lb.; in 10 lb. lots, 90c. Two-tone, \$1.00 per lb. Gold and Silver, \$1.75 per lb. New Florist Statice, green with red tips, \$1.50 per lb. | Holly Berries On Wire Stems 20c per gross Send for special price on large quantities. | Holly Sprays Per gross, \$1.25 Per gross, 2.00 Per gross, 3.00 Per gross, 5.00 | Magnolia Leaves \$18.00 per 100 lbs. 1.50 per carton. 1.35 in 10 carton lots. |
| Red Chiffon 2-in.....3 1/2c per yard 4-in.....5c per yard 6-in.....6 1/2c per yard Also other color chiffon. | Cat Tails Natural \$1.50 per 100 Colored \$3.00 per 100 | Red Ruscus The Best Ever 90c to \$1.25 per lb. Two-tone, \$1.00 per lb. Gold, \$1.75 per lb. Silver, \$1.75 per lb. | Red Ribbon Satin Face Cotton Back No. 100—12.....\$0.90 16..... 1.00 22..... 1.25 40..... 1.50 60..... 1.85 80..... 2.00 120..... 2.35 10 yard bolts | Decorated Candle Baskets From 75c to \$1.75 each Decorated Novelty Chip Baskets With Pans, \$1.00 Very Good Christmas Baskets |
| Immortelles 70c per Bunch \$65.00 per 100 Bunches 125 Bunches to a case Loose Immortelles \$1.00 per lb. Equal to 7 Bunches | Red Fiber Ribbon 1-in.....\$1.50 a piece 2-in..... 3.00 a piece 4-in..... 6.00 a piece | Silk Satin Taffeta Ribbon No. 300—22.....\$1.65 40..... 1.90 60..... 2.15 80..... 2.50 100..... 2.90 150..... 3.40 10 yards to a bolt | Red Pleated Crepe Paper Per dozen\$ 3.00 Per 100 20.00 | Ribbonzene 1 1/4-in.....\$1.50 per spool 1/2-in..... 3.00 per spool 500 yards to a spool No. 2 Satin Ribbon \$1.50 per piece of 50 yards |

THE Florists' Supply House of America

H. BAYERSDORFER & CO. NEW YORK BRANCH, 146 West 18th St.
 1129-31 Arch Street, PHILADELPHIA, PA.

PRICE LIST OF Cut Flower Boxes

Made in Milwaukee Beautiful Mist Gray

| CUT FLOWER BOXES Per 100 | |
|---------------------------------|---------|
| 18x5x3 Half Telescoped..... | \$ 3.50 |
| 21x5x3 Half Telescoped..... | 4.00 |
| 24x5x3 1/2 Half Telescoped..... | 4.25 |
| 24x8x4 Half Telescoped..... | 5.50 |
| 28x8x5 Half Telescoped..... | 7.00 |
| 30x6x3 1/2 Half Telescoped..... | 5.50 |
| 36x8x5 Full Telescoped..... | 10.00 |

| DESIGN AND SPRAY BOXES | |
|-----------------------------|---------|
| All Full Telescoped Per 100 | |
| 30x12x6 | \$13.50 |
| 36x12x6 | 16.00 |
| 42x12x6 | 20.00 |
| 48x14x6 | 30.00 |
| 20x20x8 | 20.00 |
| 24x24x8 | 22.00 |

| CORSAGE BOXES Per 100 | |
|-----------------------|--------|
| 10x7x5 | \$4.50 |
| 12x9x6 | 6.00 |

Printing on 500 to 1000 Cut Flower Boxes \$3.50 extra.

We cannot print on 42x12, 20x20 or 24x24 Boxes.

Cut Flower Boxes come 100 to a bundle. Design and Spray Boxes 25 to a bundle. We do not break packages.

Plain Boxes shipped promptly on receipt of order, as we carry all sizes in stock. On Boxes to be printed we require about one week additional time.

CORRUGATED SHIPPING BOXES.
 Write for Prices.
 Pure White Plain Tissue, per ream, \$1.50; bundle of 10 reams, \$15.50.
 White Wax Tissue, \$1.75 per ream.
 Green Waxed Tissue, \$2.00 per ream.
KRAFT PAPER on Rolls, strong light weight, 30 and 36-inch rolls, average about 50 pounds to a roll. 9 1/2c per pound.

C. C. POLLWORTH CO.
 MILWAUKEE, WIS.
 A GOOD PLACE TO TRADE

Southern Berried Christmas Greens

MISTLETOE

Well-berried sprays, per pound, 18 cents.

YOUPON

Evergreen shrubs with bright red berries, per pound. 16 cents.

NATIVE CEDAR

With steel-blue balls, per pound, 15 cents.

Packed in 50-lb. boxes. Shipment from Brenham, Texas.

Orders (which will be forwarded by wire) to be sent to:

MISS ALICE CLAY WATSON
 8 Canterbury Road, ROCHESTER, NEW YORK

Southern Wild Smilax

Standard case.....\$2.50

Half case..... 1.50

Your orders will always receive our prompt, careful and very best attention, and will be appreciated.

Chattahoochee Floral Co.
 HATCHER STATION, GA.

CUT ASPARAGUS PLUMOSUS

Do you want the best, all tips and the kind that keeps? Do you want short, short medium, medium, long, extra long, or assorted and cut, \$3.00 value or \$50.00 or more?

First train will bring just what you want if you write, wire or telephone to

Telephone
Chelsea 4392

FLORIDA FERN GROWERS

109 and 112 West 28th Street, New York

WILLARD KERVAN,
Sales Director

Mention The Review when you write.

FANCY AND DAGGER FERNS



IN LOTS OF 10,000.....\$2.50 per 1000
IN LOTS OF 5000 2.75 per 1000
LESS THAN 5000 LOTS 3.00 per 1000

We have completed arrangements for a supply of thirty million of the finest quality ferns grown in the woods. We can supply your fern wants the year round. Prices subject to change.

HENRY M. ROBINSON & CO., Inc.
2 Winthrop Square :: 32 Otis St. BOSTON, MASS.

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building and what not, but there are a few moments of calm, sufficient for these too brief notes.

Whittier is highly esteemed as a rival of Bonnaillon; not so easy to grow, but apparently worth the extra effort. Thanksgiving Pink is admired for its size of flower, texture and vigor of growth, but the color leaves something to be desired. The latest and probably the last batch of cold storage lilies is coming on extremely well, giving promise of good winter flowers.

The carnations have bloomed earlier, more profusely and say more about what they are going to do this year than they did last; they were pinched only two weeks earlier this season. Laddie looks especially well. Maine Sunshine is highly prized. White Benora is considered promising. A new greenhouse, 40x125, had the concrete walls completed in one day. It is filled with French hydrangeas. Another greenhouse, the same size—both are of Lord & Burnham material—will be, barring accidents, completed December 15. A tractor has just finished the grading.

A Bad Decision.

An out-of-town exhibitor entered flowers in a New York show this month. Two of the classes in which he entered called for eighteen blooms each of a named variety. He inadvertently staged seventeen blooms in one vase and nineteen in the other. The judges attached a blue ribbon to his exhibit. When they had done so, another exhibitor who was standing near asked them to count the flowers in these two exhibits. They did so, and disqualified both exhibits on the ground that neither of them contained eighteen flowers, the number called for in the schedule.

This was a stupid decision, which interpreted the letter and not the spirit of the law. A flower show is not a mathematical contest. It is a contest for supremacy in cultural skill. The judges had admitted that these two exhibits were the best in their classes. In the case of the seventeen, the exhibitor should have been given the opportunity of adding one of the extra

BRONZE GALAX

Fresh, New Crop.

Ready now, with prompt shipment, Medium size, \$7.50 per case of 10,000.

BOXWOOD

Strictly Select Stock

(Minus too much wood) 20c the pound. Better rush in the order.

COONTIE FRONDS

Fresh cut, No. 1, \$2.50 per 100.

DAGGER FERNS

Up to December 15th only, \$8.00 per case of 5,000. Price will advance.

W. M. WOODRUFF'S SON & CO., LOWGAP, N. C.

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NEW CROP

Galax - Ferns - Leucothoe

Direct from the woods to the Florist.

Green and Bronze Galax, postpaid, \$1.50 per 1000

If out of the 4th zone, add 25c for each 1000

GREEN AND BRONZE GALAX

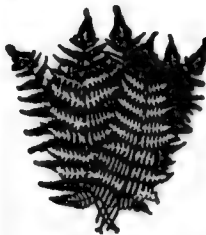
Less than half case lots.....\$1.25 per 1000
Half case lots (5000) 5.00 half case
Case lots (10,000), med. size..... 8.00 per case
Case lots (10,000), large size..... 9.00 per case

Dagger Ferns, case lots (5000)\$8.00 per case
Fancy Ferns, case lots (5000) 7.50 per case
Dagger and Fancy Ferns, less than case lots 2.00 per 1000
Green Leucothoe Sprays, assorted lengths..... 3.50 per 1000

All goods by express collect, except at post paid rate.

Ask for price list on prepared BRONZE GALAX, magnolia, oak, sheet mosses, etc.

ELK GALAX & FERN CO., Johnson City, Tenn.



"Nothing can improve on nature."

1886-1922

TIME TO GET BUSY

You will want some of all of our goods sure, so write or wire your orders early. Special quotations on large quantities.

SOUTHERN WILD SMILAX

There is no other decorative evergreen to compare with the Wild Smilax that we pick fresh from the woods. If you have already used our Smilax, you are familiar with its beauty. If not, a trial order will convince you of its exquisite loveliness. Our facilities and equipment are unlimited and we absolutely guarantee satisfaction. In ordering, please specify case number.

| | |
|--|--------|
| No. 1, weight 15 lbs., covers 100 sq. ft. of wall space..... | \$1.00 |
| No. 2, weight 20 lbs., covers 200 sq. ft. of wall space..... | 1.50 |
| No. 3, weight 25 lbs., covers 300 sq. ft. of wall space..... | 1.75 |
| No. 4, weight 35 lbs., covers 400 sq. ft. of wall space..... | 2.00 |
| No. 5, weight 40 lbs., covers 500 sq. ft. of wall space..... | 2.50 |
| No. 6, weight 50 lbs., covers 600 sq. ft. of wall space..... | 3.00 |

SPECIAL CHRISTMAS OFFER FOR EARLY ORDERS

| | |
|--------------------------------------|---------|
| 1 case No. 6 Wild Smilax | \$ 2.50 |
| 1 case No. 6 Magnolia Foliage | 2.50 |
| 1 case Holly | 2.50 |
| 100 Sabal Palm Leaves | 2.50 |
| 25 Long Needle Pines, assorted..... | 2.50 |
| 1 bag Fadeless Green Sheet Moss..... | 3.00 |

For \$10.00, cash with order, on all orders mailed prior to December 18.

\$15.50

MAGNOLIA FOLIAGE

For Wreath Making

2x2x4-ft. case, 75 lbs., new leaves.....\$5.00 per case

MAGNOLIA LEAVES

Beautiful evergreen, dark glossy foliage, brown underneath, packed in same size cases as Southern Wild Smilax; 100 to 600 sprays, respectively; prices same as Wild Smilax.

CHAMAEROPS PALM LEAVES

\$2.00 per 100.....\$15.00 per 1000

SABAL PALM LEAVES

Same price as Chamaerops

SOUTHERN GRAY MOSS

Per 25-lb. bag.....\$2.50

GREEN SHEET MOSS

Natural, extra fine quality, large stock, per bag of 100 square feet\$1.75

PERPETUATED SHEET MOSS

Extra fine quality, large stock, per bag.....\$3.50

CUT CHAMAEROPS PALM CROWNS

Being the native Palm plant with the roots only removed. Can be shipped by freight in large quantities. They vary in size from 3 ft. high, 6 to 8 leaves, to our immense specimens 7 to 16 ft. high, 15 to 25 leaves, as large as 2 ft. across. In decorations placed in tubs or jardinières, they cannot be told from a living plant.

| PRICES | Each | Per doz. | Per 100 |
|----------------|--------|----------|---------|
| 3 to 4-ft..... | \$0.30 | \$3.50 | \$25.00 |
| 5 to 6-ft..... | .50 | 5.00 | 50.00 |

Extra large specimens, \$2.50 to \$5.00 each. Weight of one dozen, assorted sizes, packed ready for shipment, 40 lbs.

LONG NEEDLE PINES.

A most excellent and attractive feature in decorations. Each pine is carefully selected and our method of packing insures their delivery to you in perfect condition. Pines will last indefinitely, being very hardy, and will stand any amount of rough handling and yet retain their color and freshness. Packed in barrels for freight shipment, in burlaps for express shipment.

PRICES

| | Each | Per doz. | Per 100 |
|--------------------------------|--------|----------|---------|
| 2-ft. | \$0.20 | \$2.00 | \$15.00 |
| 3-ft. | .25 | 2.50 | 20.00 |
| 4-ft. | .30 | 3.00 | 30.00 |
| Assorted sizes, 2 to 4-ft..... | | 2.50 | 25.00 |

Extra large sizes, 5 to 6-ft., \$1.50 each; \$10.00 per doz.

Our Holly is freshly packed from the woods.

It is far superior to the ordinary commission house "junk."

PRICE.

Standard 2x2x4-ft. cases (60 lbs., gross).....\$2.50

Holly must be shipped by express.

At the right is a photographic reproduction of our Standard Smilax shipping cases, Nos. 1 to 6 inclusive.

Our greens are shipped in light, strongly manufactured paper-lined veneered shipping cases, and great care is exercised in our packing department to insure the stock reaching our customers in absolutely first-class condition, fresh, crisp and clean. All of our evergreens are shipped by express.

TERMS

Where customers are unknown to us and not rated in the mercantile books, we ask for satisfactory references or cash with order. We guarantee safe and timely delivery of all express shipments, but consider our responsibility at an end for all freight shipments when receipt is taken from the railroads. Telegraphic orders are shipped on the day of their receipt, but we urge that all orders be sent in as early as possible, and, in all cases, please be particular to tell us the day you want the goods to arrive. We are familiar with all the express schedules and can gauge the time to ship so that you will surely receive the goods on time, and at the same time we shall be sure they arrive fresh.

CALDWELL THE WOODSMAN CO.
EVERGREEN, ALABAMA

ESTABLISHED OVER A QUARTER OF A CENTURY



DELAWARE HOLLY

Selected dark green and every spray full of berries. In heavy packed cases, 2x2x4 feet,
per case, \$5.00

HOLLY WREATHS

14 inches in diameter, made heavy from selected green Holly, wound with wire on round hoops, with 4 large clusters of natural Holly Berries in each, carefully packed in lined cases containing 13 dozen,
per case, \$25.00

H. AUSTIN, Felton, Delaware

Mention The Review when you write.

flowers that he had in his box. In the case of the nineteen, one flower should have been laid on the table. The rule is intended not as a trap, but to make a standard that will simplify judging. Unless an exhibitor is known to be tricky, he should never be disqualified for a slight error in count. The exhibitor should have the benefit of the doubt.

Azaleas at Easter.

When the much-discussed quarantine prevented our cousin Belgians from sending over those plant gems in the leading varieties of Azalea indica, both they and we were hard hit. What were we to do for our azaleas at Easter? We turned to our Japanese friend, Hinodigiri, for relief. This sterling scarlet variety did much for us, aided mightily by the enterprise of our own nurserymen, but we lack variety in color. We heard much of the wonderful Kurume azaleas that had been shown in Boston, with their wide range of color, and we were pretty much making up our minds that, between the French hydrangeas and the Kurume azaleas, we should get along quite comfortably at Easter, when, lo and behold, a change comes over the scene!

The Indian azaleas have reappeared in our midst, coming not from the east, westward, as formerly, but from the west, eastward. In short, they have come from California and they are right here now and will be seen again, D. V., in our market next Easter—Madame Van der Cruyssen and all her brothers and sisters and cousins that we once loved so well. Just what effect these California-grown Indian azaleas will have on the now powerful contingent of French hydrangeas remains to be seen. Probably there is plenty of room for both, but, unless our leading men are greatly mistaken, the Kurume type of azaleas will be seen elsewhere than in our greenhouses before Easter and even dear little Hinodigiri will find that early forcing is better than competing with its Indian cousins from California at Easter.

Various Notes.

Paul Huebner, gardener for the Philadelphia & Reading railway, with headquarters at Wayne Junction, has gone to St. Petersburg, Fla., to recover from his recent illness.

The S. S. Pennock Co. has wonderful Columbia roses, which Walter Davis prefers to Beauties.

Emil F. Lieker, who has resumed com-

SOUTHERN WILD SMILAX

No. 6 case... \$3.00
No. 3 case..... 1.75

MAGNOLIA FOLIAGE

No. 6 case.....\$3.00
No. 3 case..... 1.75

LONG NEEDLE PINES

Three to five feet.
Per doz..... \$1.50
Per 100..... 7.00

CHAMAEROPS PALM CROWNS

Three to six feet.
Per doz..... \$4.00
Extra large, each, 1.00

STOCK

YOU CAN

ABSOLUTELY

depend on opening up
to your entire

SATISFACTION

TRY IT

We guarantee every case
to please the most
fastidious.

ALL ORDERS

FILLED PROMPTLY

Chas. S. Lee & Company
GLENWOOD, ALABAMA

CHAMAEROPS PALM LEAVES

Per 100.....\$3.00

SABAL PALM LEAVES

Per 100.....\$3.00

SOUTHERN GRAY MOSS

Per 25-lb bag.....\$2.50

HOLLY

No. 6 case.....\$3.00
No. 3 case..... 1.75

Mention The Review when you write.

FANCY HOLLY

2x2x4-ft. case, swamp stock, well berried.....\$ 4.50

BOXWOOD

Hedge and Tree varieties, 100 lbs..... 18.00
500 lbs..... 80.00

LAUREL BRANCHES—2x2x4-ft. case, straight branches... 3.25

LAUREL STEMS—Large bag..... 1.25

GREEN SHEET MOSS—Large thin pieces, per bag..... 1.50

Cash or satisfactory reference with first order.

W. Z. PURNELL, Snow Hill, Md.

Mention The Review when you write.

EVERGREENS

GALAX, green or bronze, per 1000.....70c
FERNS, Fancy or Dagger, per 100095c
Terms: Half cash with order, balance on arrival of goods. Reference, Johnson County Bank, Butler, Tenn.
B. T. CABLE & CO., R. 1, Butler, Tenn.

Prepared Magnolia Leaves

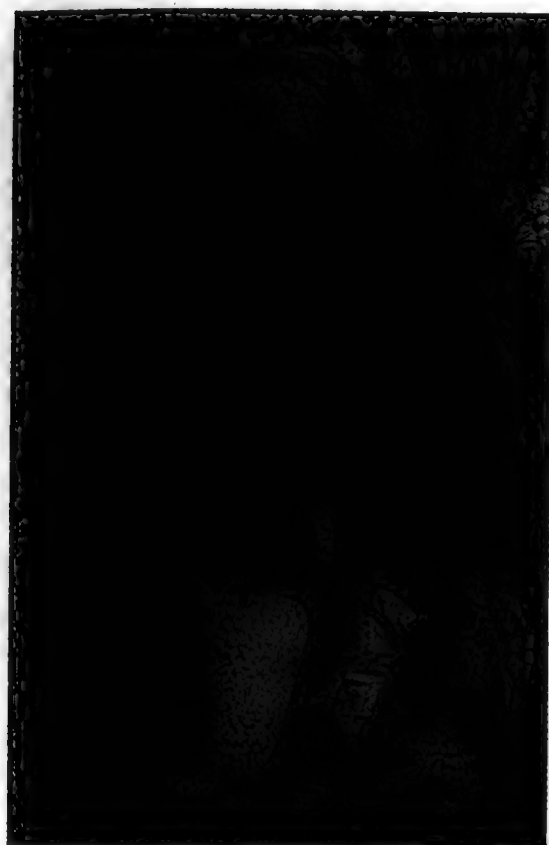
In Cases or Cartons

THE RUMBLEY CO.

EVERGREEN, ALA.

HEADQUARTERS FOR XMAS GREENS

Boxwood Sprays



Boxwood is today the classic decorative material for all occasions.

We, of the present generation, are studying for unique decorations and are always looking for something new — there is nothing new under the sun — we just reflect back to the description of those old colonists whose holiday festivities were most unique, especially at Thanksgiving and "Ye Auld Yule Tide."

Garlands of boxwood sprays and fruits intermingled were used. Wreaths for the doors and windows were made of boxwood sprays interwoven with holly, bayberries and bittersweet.

We ship anywhere in the United States and Canada.

A few pounds of our sprays will make a good-sized wreath.

All good, clean, merchantable fancy tips.

We are ready to make delivery now or at any date desired.

Place your order today and be assured of good, merchantable stock.

Price, per 100 lbs.....\$22.50. Price on larger quantities on application.

Mistletoe

Of course nobody, particularly the florists and young folks, wants to miss MISTLETOE for Christmas. Last year we were compelled to decline some late orders. Your orders will be greatly appreciated. Our Mistletoe is of prime quality, especially selected stock from Southern Mexico. Bright, healthy, glistening berries with clean, bright foliage.

It will facilitate matters greatly at this time if you will get your orders to us AT ONCE. Please bear in mind that we are obliged to fully book our purchases by December 1st.

Price, per pound.....25c. Put up in 10 and 25-lb. corrugated cartons.

Pittsburgh Cut Flower Company

116-118 Seventh Street

"We Serve To Sell You Again"

PITTSBURGH, PA.

Cones

for HOLIDAY DECORATIONS

We are the original collectors of cones for decorative purposes, and supply to dealers and florists.

| | Per 1000 | 10,000 |
|---------------------|----------|---------|
| Pine Cones . . . | \$4.00 | \$35.00 |
| Spruce Cones, | | |
| long slim, | 3.00 | 25.00 |
| Small Spruce Cones, | 2.50 | 22.50 |

They carry safely by express.
Better order soon — be ready for busy days.

Colorado Seed Co.
1515 Champa St., Denver, Colo.

RED WINTER BERRIES

We have a beautiful cutting of berries again this year. No August or September cut stock. Just the right decorations for the Holidays. Trial orders accepted by us, except in a few Eastern Cities, where we have sold our total shipments to one firm, for this year. Established in 1900.

A. R. FOSDICK, DECATUR, MICH.

MISTLETOE AND HOLLY

The season will soon be here when you will place your orders for holiday decorations, and we would be pleased to have you consider us when placing orders for **HOLLY AND MISTLETOE.**

We ship Mistletoe by express from Ozark and Van Buren and pack in any sized packages desired—cartons of two, three, four, five, ten, twenty-five and fifty pounds and crates of one hundred pounds each.

We ship Holly by express, and local and carlot freight from our cutting stations in southern Arkansas and Oklahoma; we pack in cartons of five, ten, twenty-five and fifty pounds.

Both our Holly and Mistletoe are put up by experienced men who have been in the business for years and know what you require. **WE HANDLE ONLY THE BEST.**

We are in a position to quote very attractive prices on either express, local freight or carlot shipments, either f. o. b. our station or yours.

Write or wire us for prices.

WM. E. WILLIAMS, OZARK, ARK.

EVERGREENS FRESH FROM THE WOODS

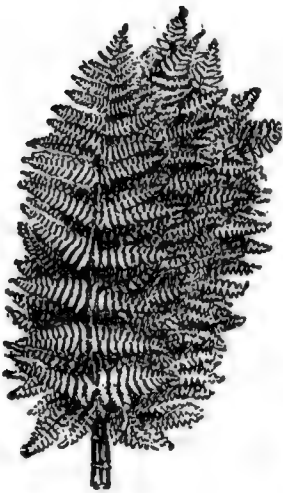


Bronze Galax, \$1.25 per 1000; \$9.00 per case of 10,000.
Green Galax, \$1.25 per 1000; \$8.50 per case of 10,000.
Dagger Ferns, \$2.00 per 1000; \$8.00 per case of 5000.
Fancy Ferns, \$2.00 per 1000; \$7.50 per case of 5000.
Short Green and Bronze Leucothoe, \$1.50 per 1000.
Medium Green and Bronze Leucothoe, \$3.50 per 1000.
Long Green and Bronze Leucothoe, \$5.00 per 1000.
Hemlock Branches, 5c per lb.



PLACE YOUR CHRISTMAS ORDER EARLY.

J. H. Von Canon, Elk Park, N. C. Banners Elk, N. C.



FANCY FERNS

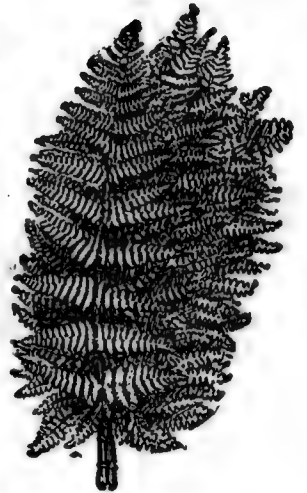
Finest Stock in the country

\$4.00 per 1000

\$4.00 per 1000

Subject to Change Without Notice.

| | |
|--|-------------------------|
| Wild Smilax, 50-lb. case..... | \$ 7.50 |
| Green Leucothoe, 100..... | \$1.50; 1000..... 10.00 |
| Magnolia Leaves, green and bronze, per carton..... | 1.50 |
| 10 cartons..... | 14.00 |
| Galax Leaves, green, per case of 10,000..... | 12.50 |
| GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag..... | 2.00 |
| Sphagnum Moss, per bale..... | 1.75 |



FULL SUPPLY CUT FLOWERS AT ALL TIMES.

MICHIGAN CUT FLOWER EXCHANGE, 1452-1458 Randolph St., Detroit, Mich.

NATIVE FANCY and DAGGER FERNS Now Ready

NICE STOCK
WRITE FOR PRICES

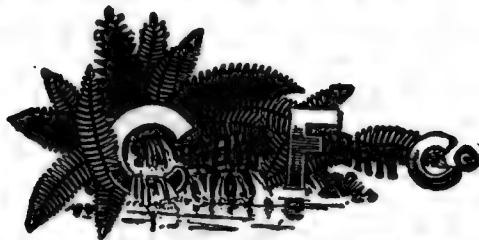
Bronze and Green

GALAX, \$1.25 per 1000

Strictly Fresh and No. 1 Southern

SMILAX, \$8.00 50-lb. cases

Try one case and you will use more.



MILLINGTON, MASS.

Post Office and
L. D. Phone Address:

Laurel Festooning. Fresh stock supplied on short notice; use it for your weddings and other similar decorations; nothing better.

Sphagnum Moss, \$5.00 per large bale.

Ground Pine, 12c per lb.

Branch Laurel, large bundles, 50c.

Hemlock, large bundles, \$1.00.

Telegraph Address:
NEW SALEM, MASS.

mand on his place at Lansdowne, is growing sweet peas and calla lilies for the Philadelphia Cut Flower Co.

The price of anthracite buckwheat coal has fallen. Sellers are landing orders.

Harry W. Jones attended the Army-Navy football game.

Richard Umphried says that Fox's Floral Shop is becoming a center of the uptown shopping district.

The staff of the M. Rice Co. is busier than it has ever before been.

Joseph M. Kennedy pointed out a vase of superbly grown Seidewitz chrysanthemums at the Philadelphia Growers' Cut Flower Market.

Paul Berkowitz spent the week in New York at his firm's addition to its branch.

C. U. Liggitt believes that the next twenty years will see strides in the florists' business far greater than anything that has been experienced in the past.

A story is told of a visit paid by the mother of J. Otto Thilow, then a lady of 80, at the home of her son in Palmyra, N. J. One day she was missing. A thorough search of the house and grounds proved fruitless. She was found, at last, in a cherry tree.

William G. Stephen has completed glazing the new range of Frederick Berger, at Arlington.

Henry I. Faust feels he has the finest Christmas plants that he has ever grown at Merion.

J. Otto Thilow has abandoned his trip to South America for the present.

Recent visitors included William G. Lehr, of Baltimore, Md.; Marshall Clarke, of David Clarke's Sons, New York; a representative of Carbone,



NOTICE TO FLORISTS

This Cold Storage Plant is filled with first-class FANCY FERNS

We are the only dealers in ferns operating a cold storage. Our stock is always fresh and clean. Write for prices.

ROBERT GROVES, Inc., 127 Commercial Street, ADAMS, MASS.

Mention The Review when you write.

WILD SMILAX

FRESH FROM THE WOODS

60-lb. cases, \$3.00

Write, wire or phone.

KNUD NIELSEN.

EVERGREEN, ALA.

Ferns

Galax

Moss

Headquarters for SOUTHERN WILD SMILAX, per 50-lb. case, \$5.00

We receive shipments daily and can ship promptly on receipt of order.

NEW FANCY FERNS—Per 1000.....\$3.50
COONTIE LEAVES—Per 100..... 3.00
GREEN GALAX LEAVES
Per 1000, \$1.50; case of 10,000, \$12.50
NEW BRONZE GALAX
Per 1000, \$1.50; case of 10,000, \$12.50
LEUCOTHOE SPRAYS
Per 100, 75c; per 1000, \$6.00

BOXWOOD
Per lb.....\$ 0.30
50-lb. sack..... 12.50

CHIFFON—All Colors
4-in., yd., 6c; 6-in., yd., 8c

SPHAGNUM MOSS
Select quality, large size bale....\$1.50
5 bale lots, or more, at..... 1.35
10 bale lots, or more, at..... 1.25

GREEN SHEET MOSS
Per bundle.....\$ 1.35
Per 10 bundles..... 12.50

Write for price list on Wire Designs

Brown, Green and Purple Magnolia Leaves....\$1.50 per carton; 10 cartons, \$13.50
Red Magnolia, rich, bright color.....per carton, 1.75

Everything in Florists' Supplies. Write for price list.

THE LARGEST SHIPPER
AND HANDLER OF

CUT FLOWERS

IN THE
CINCINNATI MARKET

C. E. CRITCHELL,

Wholesale Commission Florist,
15 East Third Street,

Cincinnati, Ohio

Mention The Review when you write.

FERNS

WILD SMILAX

Fancy Eastern Ferns\$3.50 per 1000
Leucothoe Sprays..... 6.00 per 1000
Coontie Leaves..... 3.00 per 100
Green Galax..... \$1.50 per 1000; \$12.50 per 10,000
Boxwood..... per lb., 25c.; \$23.00 per 100 lbs.
Sphagnum Moss....\$1.50 per bale; \$13.00 per 10 bales
Green Sheet Moss..\$1.35 per bale; \$12.50 per 10 bales

Wild Smilax
\$6.00 per 50-lb. case

CHIFFON
4-inch.... 6c
6-inch.... 8c

Brown, Green and Purple
Magnolia, \$1.50 per carton; 10 cartons, \$13.50
Red Magnolia\$1.75 per carton

Our Price List of Supplies and Wire Work mailed on request

THE WILLIAM MURPHY COMPANY

WHOLESALE COMMISSION FLORISTS
Phones Main 980-981

329 Main Street

CINCINNATI, OHIO

Largest Shippers of Home-Grown Cut Flowers in the Cincinnati Market

Mention The Review when you write.

CHRISTMAS GREENS

Spruce Trees, 1 to 10-feet.....10c per foot
Hemlock Sprays.....4c per lb.
Cedar Branches.....5c per lb.

Please state shipping instructions.

Dahlberg Nursery Company, Ladysmith, Wis.

Mention The Review when you write.

ALL SOLD OUT
on Fancy Ferns for this season.

We are now shipping

Hemlock Sprays, \$4.00 per 1000; 3000 for \$10.00.
Lycopodium, 10c per lb.
Christmas Trees, 40c to \$5.00.

Above prices are cash with order. Prompt shipment.

Northern Fern Co., Schofield, Wis.

Mention The Review when you write.

New Crop Coontie Fronds

\$3.00 per 100—Special prices in larger quantity.

New low prices Florists' Cut Wire; let us quote you.

E. G. GILLET, Wholesale Commission Florist CINCINNATI, O.

Mention The Review when you write.

Natural Green Sheet Moss

Per 10-lb. bag, \$1.75

Dyed Green Sheet Moss

Per 10-lb. bag, \$3.50

KNUD NIELSEN, Evergreen, Ala.

Mention The Review when you write.

L. B. Bague & Son

Wholesale Dealers in

CUT FERNS

MOSS, EVERGREENS

Established
1867

HINSDALE, MASS.

Mention The Review when you write.

Boston, and A. Leuthy, Roslindale, Phil.
Mass.

MONTREAL, QUE.

The Market.

The market is still dull, although it is slightly more active than last week. There are few florists who are satisfied with the way business has been breaking for them this month.

Various Notes.

Victor A. Lemieux, who recently purchased the store of Edward Gernaey, on St. Catherine street east, has secured the flower stand at the Mount Royal hotel, which is to be opened December 20. Mr. Lemieux has contracted to supply all the decorations to be used in the hotel.

William C. Hall and Gus Choquet attended the royal winter fair at Toronto last week. Mr. Hall received first prize for the best group of cyclamens.

Robert P. Holmes, of the Mount Bruno Floral Co., and E. H. Skinner, of the Montreal Floral Exchange, visited the Boston wholesale markets last week. They also visited the Montgomery Rose Gardens, at Hadley Mass., where they looked over the new rose Commonwealth. E. H. S.

BUFFALO, N. Y.

The Market.

Last week stock was plentiful one day and scarce the next, so that it was impossible to figure just where one stood from day to day. The last of the week found stock scarce, with the result that wholesale houses closed Saturday night, November 25, with empty iceboxes and a few unfilled orders on hand.

Mums were scarce all last week, with good, large stock at a premium. Smaller varieties were more plentiful, but cleaned out readily at fair prices. Most growers held back their best stock to catch the Thanksgiving season.

Good roses are scarce and there is always a scramble for this stock as each shipment arrives. Premier roses are showing real midseason quality and are getting better in color each day. Ophelia, Butterfly and Milady are also fine, while Double White Killarney and Angelus are of poor quality and find little sale. Most growers ascribe the poor quality of all white roses to the dark weather. Fine Sweetheart roses arrive daily, with a demand equal to the supply.

Valley is to be had every day and, although the supply is somewhat limited, it requires considerable effort to keep it cleaned out. Orchids have now diminished to such an extent that a sufficient quantity cannot be obtained to fill orders. Sweet peas are increasing in quantity slowly and the quality and size of bloom are all that one could ask for at this time of the year.

Carnations have shortened in supply to such an extent that the demand far exceeds the receipts, with the result that a firm, steady market is maintained. Laddies are still fairly plentiful and some of the finest blooms of the season are arriving each day. Paper Whites are to be had in limited quantities, but the market on these is not right and they do not clear to much advantage. Lilies and callas are to be had in limited quantities and there is little call for them, due to the fact that

Hill's Baby Xmas Trees

Nursery Grown Spruce for Florists' Trade

Hill's Xmas Trees are cut fresh the day your order is shipped. They arrive bright and fresh, so that the needles will remain on until the Holiday season is over.

NOTE: We will gladly furnish trees with roots, if specified at time of placing order, in which case no holder is furnished.

Trees are packed in wooden cases and are shipped by express, so as to arrive a few days before Xmas. This price includes attractive holders painted green.

SPECIAL OFFER

100 Assorted Sizes, \$15.00

25 Trees.....1 Ft.
50 Trees.....1½ Ft.
25 Trees.....2 Ft.

Write or telegraph at once

The D. HILL NURSERY CO., Inc.
Box 403 DUNDEE, ILLINOIS

Evergreen Specialists
Largest Growers in America



Hill's Baby Xmas Tree with Holder

Give Your Customers New Novelties,

You Make More Money, and They Are Better Satisfied.

The Ideal Evergreen Grave Blanket

Nothing can approach it for beauty as a winter covering for graves. Our special method of close weaving gives it the rich green mound effect so greatly admired. The Ideal Blanket is manufactured only by us. Florists will find our Blanket a valuable addition to their business, as it is strictly in their line. Profits are good, as they retail from \$4.00 to \$5.00 each. Our Blankets also furnish the base for added decorations which will run their retail price up to \$50.00 or more.

In lots of 5 or more, \$1.25 each.

WREATHS

Made of Colorado Silver and Blue Spruce, with Cones, Trimmed in Red, well made on 12-in. and 14-in. rings, 20c and 30c each; packed 50 to a crate.

Well made Boping or Festooning, made of Silver and Blue Spruce; 20 to 100 yds., at 10c per yard; 100 to 500 yds., at 8c per yard.

Spruce Tree Foliage, per lb., 4c; 500 lb. lots, 3c.

Colorado Silver Cedar Boughs. A very beautiful decorative foliage; 10c per lb., 100 lb. lots, 8c.

Colorado Blue Spruce Sprays, 2 to 3 ft. or longer, 10c per lb., 100 lbs. or more, 8c.

CONES

We are the largest gatherers of Blue Spruce in the U. S. This is the most beautiful of all the cones, 2-in. to 6-in. \$1.00 per 100, \$3.50 per 1,000.

All stock is cash on receipt of order, f. o. b. Denver, Colo.

The Rocky Mountain Evergreen & Nursery Co.

1426 GLENARM STREET, DENVER, COLORADO

Northern Evergreens Always

3-inch Festooning7c
Wreaths, 14-in.15c
Branches, cut right, \$1.50 per 50-lb. bundle
Pine Cones\$2.50 per bushel
L. E. MEYER DECORATING CO.
MINONG, WIS.

RED BERRIES

Our stock is No. 1 and well packed
H. K. MOTT, Glenwood, Michigan

Christmas -- Christmas -- Christmas

USE

Natural Decorative Evergreens

Fresh from the Southlands

SMILAX\$3.00 per case
MAGNOLIA FOLIAGE..... 3 00 per case
HOLLY 2.50 per case
CHAMAEROPS PALM CROWNS,
assorted, 4.00 per doz.
LONG NEEDLE PINES, assorted,
\$7.00 per 100; \$1 50 per doz.

Special Christmas Offer!

CASH WITH ORDER

1 No. 3 case Smilax
1 No. 1 case Holly
1 No. 1 case Magnolia Foliage
2 dozen Sabal Palm Leaves
2 Chamaerops Palm Crowns
4 pounds Gray Moss
Price\$5.00

The above will decorate a small apartment beautifully

All orders filled promptly and with absolutely first-class stock. Wire or write.

E. A. BEAVEN, Evergreen, Alabama

FANCY HOLLY

Swamp Stock, 2x2x4-ft. Case. Well
berried.....\$4.30

GREEN SHEET MOSS

Large thin pieces, per bag\$1.30
Cash or satisfactory reference with first order.
WILLIAM LEE BURBAGE, Berlin, Md.

NEW CROP — Galax, Ferns, Leucothoe

FRESH FROM THE WOODS TO THE FLORIST
Green Galax, postpaid.....\$1.00 per 1000
Bronze Galax, postpaid..... 1.25 per 1000
Green Leucothoe, long..... 3.00 per 1000
Bronze Leucothoe, long..... 3.25 per 1000
Green Leucothoe, medium..... 2.00 per 1000
Bronze Leucothoe, medium..... 2.25 per 1000
My reference, the Valle Crucis Bank, Valle Crucis,
N. C. Terms are cash with order or c. o. d. express.
H. W. PRESNELL, Rominger, N. C.

dealers are not pushing them, but using other flowers instead.

Various Notes.

Peter Makres, of Hornell, N. Y., was a visitor in this city last week. Mr. Makres has been having considerable trouble with his eyes and has placed himself under the care of a specialist.

The coal situation, so far as it concerns the growers here, has reached an acute stage. There are few, if any,

Holly, Mistletoe and Cedar

We have the best grade of Berried Holly and Mistletoe. Fresh from the woods. Can furnish Cedar, Holly, Christmas Trees, Loose Holly and Mistletoe in mixed carload lots. We also can furnish Holly Wreaths at the following prices in small shipments:

Holly Wreaths
12-in., 30c; 14-in., 35c; 16-in., 40c; 18-in., 45c
each
For Double Wreaths add 20 per cent
Well Berried Holly
\$3.75 large case
Nice Green Holly, without Berries
\$2.50 per large case
Mistletoe
40c per pound
Cedar Christmas Trees
4 ft. high, 40c; 6 ft. high, 50c; 8 ft. high, 75c;
10 ft. high, \$1.00 each
For Berried Holly Christmas Trees, well
Berried, add 50%
Write or wire for prices on carload lots
GEO. L. SWATY & SON
MENA, ARK.

having more than enough coal on hand to supply their needs for one week, and, with cold weather now, it has become a serious problem.

Attention, Florists

EVERGREENS—New Crop Now Ready

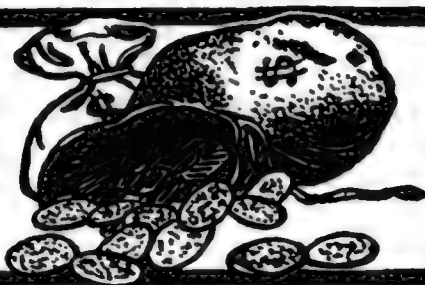
Bronze Galax, per case 10,000.....\$7.50
Bronze or Green Galax, in less than
case lots, via parcel post, per 1,000. 1.00
Short Green Leucothoe, per 1,000..... 1.50
Medium Green Leucothoe, per 1,000.... 2.50
Long Green Leucothoe, per 1,000..... 3.50
Bronze Leucothoe (Assorted), per 1,000 3.50
Fancy and Dagger Ferns, per case
5,000 6.50
Hemlock Sprays, per approximately
100 lbs. 4.00
Laurel Sprays, per approximately
100 lbs. 4.00
We can make up and ship you assortments,
as your needs may require.
TERMS: 2% FOR CASH OR 30 DAYS NET
REFERENCE WITH FIRST ORDER
Hampton & Perkins
ROAN MOUNTAIN, TENN.

Barney Myers, manager of the greenhouses of W. J. Palmer & Son, at Lancaster, N. Y., has been visiting in New York and other eastern cities. J. B. M.



Wanted and For Sale Department

Advertisements under this head, set without display, 18 cents per line. In sending remittance count six words to the line.
Display advertisements in this department \$2.00 net, for one inch space.
When answers are to be sent in our care, add 10 cents for forwarding.
CASH WITH ORDER from those who do not do other advertising.



SITUATION WANTED—Foreman; roses, or carnations, mums, etc.; married; long experience; give full information about your place in first letter and state wages. Address No. 245, care Florists' Review, Chicago.

SITUATION WANTED—Grower and store man capable of taking full charge; single; 12 years' experience on best places; best references; will consider steady place anywhere; must be up-to-date; state particulars. Address No. 250, care Florists' Review, Chicago.

SITUATION WANTED—All-around rose grower; single; middle-aged; life experience in roses and cut flowers; good references. Address No. 256, care Florists' Review, Chicago.

SITUATION WANTED—All-around general grower; thirty-two years' experience with all kinds of stock, inside and outside. Kenneth Bixby, 80 W. Genesee St., Buffalo, N. Y.

SITUATION WANTED—By an elderly, experienced, all-around grower, to take charge of a small place; no designing or firing; wages, \$25.00 a week. Wm. Kirkham, Chanute, Kan.

SITUATION WANTED—By all-around grower; single; 23 years' experience. Address No. 246, care Florists' Review, Chicago.

HELP WANTED—At once, manager for retail store; state salary expected and capabilities. Edwards Floral Hall Co., 1716 Pacific Ave., Atlantic City, N. J.

HELP WANTED—Capable, energetic, reliable man to take 10,000 ft. glass and get utmost results in salable stock; state experience, qualifications and wages wanted with board. Address No. 235, care Florists' Review, Chicago.

HELP WANTED—Assistant grower on a retail place of 40,000 feet of glass; one with rose experience preferred. Goodman & Knudson, Mason City, Ia.

HELP WANTED—Partner for fruit and poultry. Day-old chicks business; greenhouse; this is a money maker; write; \$2,000 to \$5,000 cash required. W. D. Pitcher, Buchanan, Mich.

HELP WANTED—Young man of good appearance as florist and seedsman, capable of taking charge occasionally, of store recently opened; good opportunity for right man; state experience and salary expected. John Turnbull, 736 State St., Santa Barbara, Calif.

HELP WANTED—Grower who can take charge of 25,000 ft. glass and produce first-class stock, and help with design work when needed; permanent position; state age and where last employed. Burdell Floral Co., Bowling Green, Ky.

HELP WANTED—First-class Dutch bulb grower is looking for a salesman to represent him in U. S. A.; only those having experience with persons supplying Dutch bulbs; give estimates; all replies confidential. Address No. 260, care Florists' Review, 508 S. Dearborn St., Chicago.

HELP WANTED—At once, a working foreman, single, middle aged, who can take charge of 40,000 feet glass; grow carnations and mums; a man who is industrious and can prove results will find this a good place; room and board; state wages and experience in first letter, John L. Wyland, Allison Park, Pa.

HELP WANTED—Road salesman to sell market-gardeners Schell's quality seeds; we prefer a man with an established trade; splendid chance for a good man; give full particulars of your experience, age, etc., all of which will be treated confidential. Schell's Seed House, Tenth and Market Sts., Harrisburg, Pa.

WANTED—To buy old greenhouses to be torn down. Address M. Weingarten, 286 Fifth Ave., New York.

WANTED—To buy greenhouses to dismantle; please state particulars and price in first letter. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR EXCHANGE—Three houses, 5, 6 and 7 rooms; what have you? Prefer florist's greenhouse. Address Bell, 375 Garfield Ave., Newark, Ohio.

FOR RENT—Store and greenhouse; stock and lease for sale; very cheap; good location; rent \$25.00 per month; plenty stock on hand for the holidays; act quickly. Waveland Florist, 8702 N. Western Ave., Chicago, Ill.

FOR SALE—American radiator; ideal 11-section boiler for steam or hot water. Reichert's, 2160 Genesee St., Buffalo, N. Y.

FOR SALE—Six volumes Bailey's Cyclopedia of Horticulture; good as new, \$25.00. Reichert's, 2160 Genesee St., Buffalo, N. Y.

FOR SALE—Flower store; only shop in a college town of 20,000 population; established, paying business. Address No. 226, care Florists' Review, Chicago.

FOR SALE—Morehead steam trap with receiver tank, 2 check valves, openings for 1 1/4-in. pipe; price, \$50.00. Reichert's, 2160 Genesee St., Buffalo, N. Y.

FOR SALE—Quantity of greenhouse materials, such as good second-hand pipes, glass, sash-bars, apparatus, boilers, etc.; also complete greenhouse. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—Greenhouse 30x90 in suburb of a good, thriving oil town of about 12,000 with 8 lots 25x130 and semi-modern house and Skinner system. Naylor Bros., R. F. D. 4, Arkansas City, Kan.

FOR SALE—One 4-in. Agnico hot water circulator, complete, motor, \$50.00; one 8-in. Agnico hot water circulator, complete, motor, \$75.00; both good as new, used only few hours. Manitowoc Floral Company, Manitowoc, Wis.

FOR SALE—Most profitable florists' business in live town 50 miles from Chicago; 5 acres land, 5 houses, 35,000 ft. glass, planted to carnations, mums, etc.; fine residence and other buildings. Address No. 241, care Florists' Review, Chicago.

FOR SALE—Hotbed sash, 3x8 ft., second-hand, good condition, 1 1/2 in. thick glazed 8 in. glass \$2.25; glazed 6x8 glass \$2.75; glazed 10 in. glass \$3.50; also some 2 in. thick glazed 6 in. glass \$2.50; glazed 10 in. glass \$3.50. Have some bargains in 3x5 ft. sash, price on request. Send for our hotbed sash circular and prices on new sash. Metropolitan Material Co., 1299 Flushing Ave., Brooklyn, N. Y.

FOR SALE—Brand new glass, B. double thick, 16x24, 18x18; unselected double thick, 16x20, 16x18, 14x20, 12x16, 10x12, at special low prices. Second hand pipe, 1-inch to 6-inch, threaded and coupled, price upon application. **BOILERS**—We have several sectional and round boilers at specially reduced prices. Used bars, 2c per foot. New Pipe Tools—Malleable Hinged Vises; No. 1, capacity, 2 1/4-in., \$3.00; No. 2, capacity 3 1/2-in., \$4.50. Stocks and Dies, Armstrong pattern; No. 2B, threads 1/2 to 1-in., \$6.60; No. 3 R, threads 1 1/4 to 2-in., \$9.90. Toledo Stocks and Dies; No. 1, threads 1 to 2-in., \$12.00. Pipe Wrenches; 18-in., grips 2-in., \$2.00; 24-in., grips 2 1/2-in., \$2.90. Pipe Cutters, Saunders. Patterns; No. 1, cuts 1/4 to 1-in., \$1.65; No. 2, cuts 1 to 2-in., \$2.48. Tanks; about 50 extra fine tanks practically new; from 119 gallons to 564 gallons; price, \$15.00 to \$45.00; these tanks are excellent for water service and liquid manure supply. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

SITUATION WANTED

Young man, with best of references, desires to serve an apprenticeship in up-to-date retail store in large city for few months; wants to learn designing, decorating, and window-dressing; wages sufficient for living expenses necessary, but will work extra hours and at other work if given reasonable opportunity to learn above; can come immediately and work during holidays; state wages and length of employment offered.

Address No. 243, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

By married man in up-to-date establishment; could take charge; 20 years' experience in the trade including the growing of inside and outside crops and also landscape work; a good steady situation wanted; please state conditions.

Address No. 258, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

A first-class storeman; lifetime experience, Europe and U. S.; capable to produce the finest original, artistic making up and decorating, create new ideas and meet the highest-class trade; a thorough knowledge of all fine points in the business; fully competent to assume entire management; single; age, 36; clean, neat appearance; a first-class, permanent position wanted; am located in Chicago. Address No. 193, care Florists' Review, Chicago.

SITUATION WANTED

A-1 designer and store man, with original and up-to-date ideas in floral arrangements desires position in first-class store or commission house where design work is made up; single; age, 30; initiative ability and dependable; present location in Chicago; particulars, etc., in first letter.

Address No. 252, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

By first-class grower and working foreman on roses, carnations, mums and potted plants; also propagating; 16 years' experience, 9 years in America; Swede; age, 33; single; can furnish best of references and guarantee results; only up-to-date place considered; please state wages and full particulars in first letter.

GUST BLOOM,
822 S. Wabash Ave., Chicago, Ill.

HELP WANTED

An experienced traveling salesman; one capable of earning \$5,000.00 a year or more would suit us better than a cheaper man; only those who have a following in the trade need apply; all communications strictly confidential.

Address No. 176, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Two experienced pot men, at once, who thoroughly understand their work; wages, \$32.50 per week to start; only capable and experienced men need apply; state references and experience.

Address No. 240, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Grower for carnations, mums, peas, pot plants; 30,000 feet of glass; small town; want a married man who is looking for a steady job; have nice steam heated dwelling; state experience and salary expected in first letter.

NORTH MADISON FLORAL CO.,
North Madison, Ind.

HELP WANTED

Reliable, married foreman grower; must have ability to handle men; must thoroughly understand the growing of pot plants and cut flowers; we have 100,000 square ft. of glass in the best condition and the most modern equipment; apartment with modern conveniences at place; state wages expected, including apartment.

T. MALBRANC,
Johnstown, Pa.

HELP WANTED

Two good section men for rose growing establishment near Philadelphia; wages, 40c per hour; references required.

Address

No. 248, care Florists' Review,
508 S. Dearborn St.,
Chicago, Ill.

HELP WANTED

Experienced rose grower who can produce results and direct men on place of 150,000 feet of glass; house on place; answer giving experience, wages, and photo if you have one.

P. CLARE,
285 Louise Ave., Highland Park, Mich.

HELP WANTED

In line with our policy of expansion, applications from live wires will always be considered.

ZETLITZ FLORAL PROD. CO.,
Dayton, Ohio

HELP WANTED

First-class decorator and store man.

W. W. ADAMS,
1169 North State St., Chicago, Ill.

HELP WANTED

Experienced grower who can produce results and direct men. Place of 25,000 feet of glass where general line of first class stock is produced. State wages and experience with references in first letter.

M. LANGOHR,
Bozeman, Montana.

HELP WANTED

Two good growers of carnations and potted plants.

Address
THE HAMMOND CO., INC.,
101 E. Grace St., Richmond, Va.

HELP WANTED

Traveling salesman; experience in handling plants, bulbs and seeds; apply to

HENRY A. DREER,
Philadelphia, Pa.

HELP WANTED

Store man, single preferred; must be hustler; state references and wages in first letter.

W. MORGENROTH,
Hinshaw Bldg.,
Winston-Salem, N. C.

HELP WANTED

Young man to assist in managing large retail flower store in Missouri; must be a good designer, capable of turning out first-class work; prefer one who has some experience in buying retail florists' supplies; good opportunity for right man; give references, salary expected and employment date.

Address No. 249, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED**GROWER OF EVERGREEN SEEDLINGS**

A leading wholesale nursery in the east desires to start a department for growing seedlings, evergreens especially, and some deciduous material from both seed and hardwood cuttings; a reliable, energetic man who is thoroughly competent in this line can find a desirable and permanent connection; ample capital and excellent selling organization for building up a large business; a good proposition for the man who can get results; state salary expected and previous experience in first letter.

Address No. 257, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Greenhouse fireman for vacuum steam system; all year round job to good man; 100,000 feet of glass.

CUDAHY FLORAL CO.,
Cudahy, Wisconsin.

HELP WANTED

Salesman; experienced traveling salesman for wholesale seed house; satisfactory reference required; desirable position for competent man. Address

ROBERT BUIST CO.,
Philadelphia, Pa.

FOR RENT

With long lease, or for sale, 10,000 ft. of glass, large store in connection; doing a good retail and wholesale business; opposite three large cemeteries; within five miles of Chicago city hall, on good business thoroughfare; can have possession immediately.

A. M. PAULUS,
3950 No. Clark St., Chicago, Ill.

FOR SALE

Kroeschell No. 34 tubeless riveted boiler, guaranteed rating, 60 degrees at 50 below zero; 1,828 ft. of 2-in. pipe; 3,300 ft. of 1-in. pipe; good as new; first \$300.00 takes same. F. O. B. Northport.

J. GEORGE JURGENS,
Northport, New York.

FOR SALE

Flower shop; well established; highest class trade; will pay for itself in a single season; north Edgewater, Chicago; near L station; will sell before the holidays; good reasons for selling.

Address No. 261, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Greenhouse, 6,000 ft.; doing fine business in Iowa town of 25,000 inhabitants; fully stocked; easy terms.

Address No. 400, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Only retail establishment in modern city with large tributary country, suburb of St. Louis; 5000 ft. of glass well stocked; lot 112x600 ft.; good 6-room dwelling; price reasonable; splendid opportunity.

Address No. 254, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Your opportunity in the west; a going business; houses well stocked; 24,000 square feet of glass; 8 blocks from the center of the city; population about 8,000; good retail trade at the greenhouse; the only florist; \$4,000.00 cash required, balance on time.

Address No. 211, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Refrigerator, 12 ft. wide, 4 ft. deep, 10 ft. high, including 7 ft. of partition and door to work room, plate mirror over head and in display compartment, plate glass in display door, marble base, arc glass pilasters, one 8-ft. work counter; all ivory finish; actual use, four months; cost \$1800.00, will sell for \$800.00 F. O. B. Chicago.

Buchbinder Bros.,
11 S. LaSalle St., Chicago, Ill.

FOR SALE

An old established business (50 years) owner wishing to retire; 25 greenhouses in cut flowers and pot plants; located in a fine residence district in a city of 45,000, with large factories, located on the Mississippi, 170 miles west of Chicago; a fine shipping point with good railroad facilities; a downtown store on one of best corners in town, also store at greenhouses; both well equipped; for particulars address No. 77, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

An old-established retail cut flower and plant business in Chicago, including store, conservatory and 7-room house; electric light, steam heat; now doing excellent business; wish to remove to California; liberal terms to responsible party; investigate.

ANTON THEN,
2333 Larabee St., Chicago, Ill.

FOR SALE

Good second-hand pipe, all sizes, for water and steam purposes; also pipe for culverts, grape arbors, fence and corner posts; cheaper than wood and lasts longer; send us your inquiries and let us quote our prices.

MAX ZIEGLER & BROS.,
Muncie, Ind.

FOR SALE

Steam and hot water sectional heating boilers; different sizes; write us your wants.

ROGERS HEATING CO.,
Ransomville, N. Y.

FOR SALE

A flourishing greenhouse business; 25,000 sq. ft. glass, close to coal mine; coal \$2.50 per ton delivered; population 15,000; large surrounding territory.

Box 897,
Lethbridge, Alberta, Canada.

FOR SALE

To dismantle 2 Hitchings iron-frame houses, one 80x150 and one 26x150; also one Hitchings semi-house 35x100 erected last year.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

FOR SALE

The largest and most completely equipped greenhouse business in central Pennsylvania, approximately 300,000 feet of glass; established for many years; situated midway between the anthracite and bituminous coal fields; railroad facilities unsurpassed and an excellent market for everything grown; a rare chance for anyone interested in a business of this kind; owner wishes to retire. Address No. 449, care Florists' Review, Chicago, Ill.

FOR SALE**LIVE RETAIL BUSINESS**

In a prosperous community of 125,000; operating three stores; established 8 years, and has made a good profit every year; business now running 25 per cent better than best war-time year; we buy from Philadelphia, Cleveland and Chicago markets daily; stores well equipped with modern refrigerators, cash registers and other fixtures; conservatory with one store to hold decorative stock and pot plants; complete stock of ribbons, chiffons, frames and supplies; finest delivery car in city; business is well known, we have spent \$15,000 in advertising; store rentals and overhead are very reasonable; this is a clean-cut, money-making proposition, and we will prove it to your entire satisfaction; two or three experienced people could handle this to advantage; if you believe you have the ability to make good, write me; the financial end can be taken care of easily.

Address No. 259, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Retail store doing a nice business; wonderful location, five miles from Chicago city hall, north side; part cash, balance time payments; can have possession at once.

A. M. Paulus,
3950 No. Clark, Chicago, Ill.

FOR SALE

Greenhouse plant of five houses, containing 10,000 feet of glass, on two lots, well stocked, with flower store attached; No. 5 Kroeschell hot water boiler; last year's cash receipts were \$11,000.00; one of the best propositions for the money in the central west.

Address No. 198, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

New florist's refrigerator; inside display measurements, 3 feet 4 inches high, 2 feet 6 inches deep, 3 feet 8 inches wide; for further information and photograph, write

ARTHUR G. LEE,
Florist and Seedsman,
Fort Smith, Ark.

FOR SALE

Greenhouse; 6,500 feet glass, 1 1/4 acres land, 7-room modern house; electric lights; house newly painted; coal in for winter; greenhouse practically filled; Kroeschell hot water boiler; just put new flues in; truck, pots, 400 plants for vegetable plants; all bulbs planted for spring trade; \$2,000.00 cash, balance terms to suit purchaser; have reasons for selling.

Address No. 229, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Greenhouses, approximately 12,000 feet of glass in full operation; 2-family house, barn, garage, 3 autos, coal for rest of the season in boiler room; steam heat; retail trade; in business since 1896; only florist in city; \$8,000.00 is required on first payment and rest to suit; no excuse for selling; want to sell; business is located near Hartford, Conn.; write or call.

T. STAUDT,
Rockville, Conn.

PACIFIC COAST DEPARTMENT

POINSETTIAS AT HOLLYWOOD.

The accompanying illustration shows that there are other big business affairs in Hollywood besides the moving picture industry. For many years the late A. Ecke, father of Paul Ecke, had grown poinsettias for the market and had constantly added to his acreage. The present owner has also kept going ahead, until now some fifteen acres are devoted to their culture. Mr. Ecke's cut flower business starts in November, keeps on all through the winter and spring and when it lets up he is ready to go on with stock plants. In all, some 250,000 plants are grown, and all in the field shown in the illustration will probably be lifted for stock plant purposes. These are shipped during the season to every state in the union, as well as to Canada and the West Indies. Cut flowers are shipped with success to middle west points and practically all over the western country and the south. There are several varieties grown, each having its own individual characteristics, but the two most in demand are the early and late reds, the latter an immense, well colored variety, the former good, but slightly smaller. A true pink, too, is pretty and of distinct character, so much so that a good demand is springing up for it. There is also a white and a double form, but the large, deep red Christmas variety still has the greatest call. The present season has been extremely satisfactory, no high winds or heavy rains having occurred to damage flowers and foliage, and so there is every prospect of an exceptionally good season. Mr. Ecke says that the demand is already good and increasing daily.

H. R. R.

BROWN BROS. & CO. CELEBRATE.

Founder's Golden Wedding.

The Vancouver Sunday Sun, November 19, carried the portraits of Mr. and Mrs. Joseph Brown, who November 16 celebrated the fiftieth anniversary of their wedding, at the home of their son, Edward Brown, 300 Twenty-first avenue, east, Vancouver, B. C. Mr. and Mrs. Brown were the recipients of many gifts, among them a purse of gold from members of the family and a gold-mounted fountain pen and a gold-mounted umbrella from the employees of Brown Bros. & Co., Ltd., which Mr. Brown founded.

The firm of Brown Bros. & Co., Ltd., is one of Vancouver's largest industries and ranks high in size among the horticultural establishments on the continent, having a total of sixty-seven acres under cultivation and using over 300,000 feet of glass. The usual number of employees is about eighty-five, and the annual pay roll amounts to about \$97,000.

The founder of the firm, Joseph Brown, Sr., has had a lifelong experience in the business, as in 1871, at the age of 19, he was in charge of his father's nursery business at Deal, Kent,



Part of Paul Ecke's Fifteen Acres of Poinsettias at Hollywood, Cal.

England. In 1880, a depression in England started him to the new world. He arrived in Chicago in that year, the following year moving to southern Wisconsin; in 1887 he arrived in Winnipeg, Manitoba; but after a sojourn there of eleven years he became dissatisfied with the rigorous climatic conditions, and in 1898 he removed to Vancouver, B. C., immediately starting the business which has now grown into the present well known firm.

Rise of the Firm.

Two blocks of land were purchased, from which dense trees had to be cleared. In their place now stands one

of the most modern and complete ranges of greenhouses in existence, with a garage, machine shop, wirework factory and 115,000 feet of glass.

In 1909 this range was found to be too small to meet the demand for flowers; so forty-two acres were purchased at Port Hammond, B. C., where there is now a range of greenhouses with 185,000 feet of glass. The remainder of the land is planted with every kind of high-grade nursery stock adapted to the climate of British Columbia. This end of the business has grown to such an extent that the firm this year leased the C. P. R. Gardens, at Kerrisdale, near Vancouver, comprising twenty

VIOLETS

Mums - Roses - Carnations - Asters
SELECTED FOR LONG DISTANCE SHIPPING

**Our packing methods insure good results and
our prices are right on all classes of stock**

S. MURATA & CO.

380-386 S. Los Angeles St., LOS ANGELES, CAL.

Oldest and Most Experienced Shippers in California

WE NEVER MISS



We Have Twelve Houses of These

First of all, let us say how sorry we are that we are completely booked up on 4-inch Cyclamens. As we have been telling you in our ads, we knew that this would happen soon. It has now happened.

We can still supply 5-inch, as well as all the larger sizes. December prices are as follows:

| | |
|--------------|-----------------|
| 5-inch | \$0.75 |
| 6-inch | \$1.00 and 1.50 |
| 8-inch | 2.50 |
| 9-inch | 3.50 and 5.00 |

Our plants are a grand lot, but orders are coming in unusually early this year, and we hope that you will let us have your order right now.

The following for your information:

Our Heather plants are in fine condition. Write for free sample.

We will have plenty of Lily of the Valley—\$8.00 per 100.

Roses will be in magnificent crop. Watch for our prices in the next issue of The Review.

An abundant supply of Cut Heather will be ready. The sheltered canyons where our Poinsettias are growing look like a forest fire.

Our Wholesale Store is full of supplies, and we can again take care of your needs for Plumosus.

Send all the Christmas inquiries and orders to—

THE BIGGEST, BEST AND BUSIEST STORE IN THE WEST

Walter Armacost & Co.
WHOLESALE FLORISTS AND FLORISTS SUPPLIES

321 East 4th Street

LOS ANGELES, CALIF.

WE CLOSE SUNDAYS

BUY AMLING'S CUT FLOWERS, FLORISTS' SUPPLIES AND GREENS

We are headquarters for the best in the Los Angeles market. When you want quality stock, real service and good packing —

WIRE OR PHONE

E. C. AMLING CO., 447 Wall St., Los Angeles, Cal.

The Largest, Best Equipped and Most Centrally Located Wholesale House in Los Angeles.

CALIFORNIA FLORAL CO.

ALL SEASONABLE CUT FLOWERS AND GREENS

217 Winston Street

THE BEST IN THE WEST

LOS ANGELES, CAL.

acres, to augment the supply of small fruit and ornamental plants, and outdoor flowers such as gladioli, violets, etc.

A large shipping trade has been built up, going north to the Yukon, south to Washington and east to Manitoba. For a number of years a large successional planting of palm seeds has been made, and the firm will shortly be in a position to supply the palms needed in Canada. Several florists from the western states, when in Vancouver, have wished to purchase these and other plants, but the United States regulations at present make it almost impossible for this class of goods to cross the international boundary.

Experiments are under way which it is hoped will end in successful competition with the bulb growers of Holland for the Canadian trade in their specialties. At present slightly over 1,000,000 bulbs, mostly of the narcissus family, are planted out in the nursery grounds at Hammond.

Two Retail Stores.

At present two retail stores are rented by the firm in Vancouver, but, since the firm was unable to secure satisfactory leases, the Brown block, on Granville street, with a frontage of forty feet, in the center of the best downtown shopping district, was purchased this year, and when the necessary alterations are completed, the firm will move into an attractive and modern retail store of its own, with a valuation of \$150,000, including the land and building.

This is strictly a family business, as associated with Joseph Brown, Sr., are his two sons, Edward, general manager, and Joseph F., in charge of the plant at Hammond, while the founder of the firm takes a fatherly interest in all branches of the work.

SWEET PEA SEED

CALIFORNIA GROWN

Winter flowering Spencer varieties direct from the grower.

White
Snowflake
King White
White Spencer

Red
King Edward Spencer
Early Liberty

Lavender
Early Sunset
Early Warbler
Culebra
Asta Ohn
Early Nightingale

Pink
Countess Spencer
Springmaid
Henrietta
Yarrowa

Cream ground with rose rays—Scintillator

Cash with order or C. O. D.

D. A. MADEIRA, Salinas, California

25c per oz.

\$3.00 per lb.

L. A. Floral Co.

House of Quality
and Service

236 EAST FOURTH STREET
LOS ANGELES, CALIF.

ADIANTUM

and all classes of Greens

WE SUPPLY ONLY THE BEST

Send for prices on 2-inch Maidenhair.

TASSANO BROS.

Artesia Nurseries

ARTESIA, CAL.

Current Price List

Effective November 30, 1922.

SUBJECT TO CHANGE WITHOUT NOTICE

ROSES

Short Medium Long

| | | | |
|-------------------|---------|-----|-----|
| Dunlop..... | 6c @ 8c | 12c | 15c |
| Butterfly..... | 6c @ 8c | 12c | 15c |
| Columbia..... | 6c @ 8c | 12c | 15c |
| Pilgrim..... | 6c @ 8c | 12c | 15c |
| Ophelia..... | 6c @ 8c | 12c | 15c |
| Hoosier Beauty... | 6c @ 8c | 12c | 15c |
| White Killarney.. | 6c @ 8c | 12c | 15c |

Carnations..... 5c and 8c

Laddie..... 10c

Mums..... per doz., \$2.00 to \$3.00

Pompons, all colors..... 35c per bunch

Paper Whites, finest quality..... 8c

Sprenger..... 60c per bunch

Plumosus..... 60c per bunch

Hardy Ferns..... 25c per bunch

Miller Floral Co. UTAH
FARMINGTON

ERIC JAMES

Wholesale Grower of

**Palms, Ferns and Flowering
Plants in Season**

8635 Pothill Blvd., OAKLAND, CALIF.

ROSES of all Kinds

ON OWN ROOTS

Western Rose Co. Alhambra, Cal.

HOLLAND BULBS

Highest Quality — Immediate Delivery
(GROWN IN HOLLAND)

HYACINTHS TULIPS DAFFODILS

| HYACINTHS, 16 to 18 Centimeters, 2nd size. | Per 100 | Per 1000 | BREEDER TULIPS, Old Dutch Tulips in Nature's happiest color combination (new). | Per 100 | Per 1000 |
|--|---------|----------|--|---------|----------|
| La Grandesse, pure white, large spike and bells..... | 5.00 | \$45.00 | Bronze Queen, tan color, tinged apricot, long stem.. | 3.75 | \$32.00 |
| Grand Maitre, Porcelain blue, large truss..... | 5.00 | 45.00 | Cardinal Manning, a curious blend of mauve and rose | 3.75 | 32.00 |
| Schotel, pale porcelain blue, very fine..... | 5.00 | 45.00 | Le Mogol, pale lilac..... | 3.75 | 32.00 |
| Card, Wiseman, delicate rosy pink, broad spike.... | 5.00 | 45.00 | Madame Lethierry, salmon, very handsome..... | 3.75 | 32.00 |
| Moreno, splendid pink, large bell and truss..... | 5.00 | 45.00 | Medea, salmon carmine, large flowering, very beautiful | 3.75 | 32.00 |
| Gertrude, rosy pink, most popular variety, extra... | 5.00 | 45.00 | | | |
| DARWIN TULIPS, most profitable of all Tulips for florists' use. | | | DAFFODILS, single, the best for naturalizing, large. | | |
| Baronne de la Tonnaye, bright rose, blush rose edged | 3.50 | 30.00 | Bic. Empress, yellow trumpet, white perianth..... | 4.00 | 35.00 |
| Clara Butt, clear pink, finest Darwin of its color... | 3.50 | 30.00 | Barrii Conspicuous, bright yellow perianth, short cup, red edged | 4.00 | 35.00 |
| Dream, beautiful lilac, very long stem..... | 3.75 | 34.00 | Mrs. Langtry, perianth white with cream cup..... | 3.50 | 30.00 |
| Feu Brilliant, fiery red, large flower, long stem.. | 3.75 | 34.00 | DAFFODILS, double, should be better known, very fine. | | |
| Glow, brilliant vermillion, excellent flowers..... | 3.75 | 32.00 | Orange Phoenix, white with redding orange center | 4.00 | 35.00 |
| Massachusetts, vivid pink, very large, late..... | 4.00 | 35.00 | Incomparable, (Butter and Eggs) double yellow.... | 4.00 | 35.00 |
| Mr. Farncombe Sanders, scarlet red, best of its color | 4.00 | 36.00 | Von Sion, golden yellow, very double, very fine..... | 4.00 | 35.00 |
| Nora Ware, light heliotrope, very fine..... | 3.50 | 30.00 | NARCISSI | | |
| Painted Lady, creamy white, best in Darwin Tulips | 3.50 | 30.00 | Postaz Elvira, white and yellow, have three flowers | 4.50 | 40.00 |
| Pride of Haarlem, brilliant rosy carmine, largest of all | 3.50 | 30.00 | Grand Soleil d'Or, yellow Paper White, three flowers. | 4.50 | 40.00 |
| Psyche, soft rose, large flower and very long stem | 3.75 | 32.00 | Grand Monarch, large white lemon cup, strong growers | 4.50 | 40.00 |
| Rev. Ewbank, soft lavender violet, beautiful color.. | 3.50 | 30.00 | JONQUILS, single, sweet scented, three flowers to a stem | 3.00 | 25.00 |
| Tak van Poortliet, deep rosy red, very beautiful.... | 3.50 | 31.00 | Jonquils, double, sweet scented, three flowers to a stem | 3.00 | 25.00 |
| Darwin Mixed, made of best named varieties..... | 3.00 | 25.00 | CROCUS, mixed colors..... | 1.50 | 12.50 |
| COTTAGE TULIPS, best for naturalizing, very graceful. | | | | | |
| John Ruskin, apricot rose, very attractive..... | 3.75 | 32.00 | | | |
| Inglescombe Yellow, also called Yellow Darwin, extra | 3.50 | 30.00 | | | |
| Inglescombe Pink (Salmon Queen), best salmon pink, large | 3.50 | 30.00 | | | |
| Moonlight, large pale yellow, long stem..... | 3.75 | 32.00 | | | |
| Orange King, large globular flowers, glowing orange | 3.50 | 30.00 | | | |
| Superfine Mixed | 3.00 | 25.00 | | | |

Prices f.o.b. San Francisco; no charge for packing. Terms: 5% discount for cash with order; 30 days net. Special discount on large orders for Tulips

ADRIAN J. SCHOORL, 255 CALIFORNIA STREET, San Francisco, Cal.

CARNATIONS -- DAISIES

Heather and Everlasting Flowers

AND EVERYTHING OF THE BEST IN SEASON

GEO. J. HALL & CO., WHOLESALE FLORISTS 423 E. Fifth St., Los Angeles, Calif.

LOS ANGELES.

The Market.

An average demand and shortage of flowers have made every day a clean-up day, while on several occasions, when large funerals have occurred, there has been a wild scramble for stock. Everything of any consequence has sold and much more could have been handled.

Mums are still holding up well, and there is a good stock of pompons, but dahlias are rapidly passing. Roses and carnations are clearing well and other stock is about as last reported. The various holiday greens are making their appearance.

Various Notes.

George F. Otto, of San Diego, visited the city last week, driving up with his

son and a party of friends. They visited the nursery sections, including Sawtelle and Montebello. Mr. Otto was showing photographs of his new store, a fine building.

Walter Armacost & Co. are receiving another large consignment of the famous Mas-Art baskets and are re-shipping them almost as fast as they arrive. A "basket drive" is the way Mr. Williamson describes it. The plant business at the Sawtelle greenhouses is of immense proportion.

Fine mums, roses and violets are the leaders now at the place of S. Murata & Co.

Ritto & Hansen, of Sawtelle, have secured another two acres for cut flowers. Seen at the market, J. Hansen said they would probably go into the culture of outdoor carnations.

At Hermosa Beach one day last week Miss Vetter had over forty pieces for one funeral. This lady is to be heartily congratulated on the way she has worked up an excellent business from exceedingly small beginnings.

A. Tassano & Son were the first in the market with California holly and desert holly, each being of the best of its kind. Shipping has already commenced.

At the store of the E. C. Amling Co. fine stevia is being handled, this being the product of E. C. Amling's nursery at Sawtelle. The building secured by this firm at 737 to 739 Wall street is finely fitted for the purpose of a wholesale store. It is, roughly, 40x125 feet, with a lofty ceiling that will allow for a good mezzanine floor all around. It is not far from the new Japanese market,

VIOLETS

ARE NOW IN SEASON AND READY FOR SHIPMENT

Also, we are cutting

**Russell, Ophelia, Hadley, Columbia
and Butterfly Roses,** Especially
for Shipping

California HOLLY and PEPPER Branches

DRIED FLOWERS

Statice, Purple Statice Latifolia Helichrysum Acroclinium

We give prompt and careful attention to our out-of-town customers.

**Wholesale Cut Flowers
and Florists' Supplies**

DOMOTO BROS.

**440 Bush Street
SAN FRANCISCO, CALIF.**

J. A. AXELL, Wholesale Florist

Shipping My Specialty

463 Bush St., San Francisco, Calif.

the building for which is going up rapidly. Mr. Amling says they had no difficulty at all in releasing their present building at 447 Wall street.

Ernst Amling, of Santa Ana, is expected back from Chicago before Thanksgiving. Mr. Amling went there to be present at his brother's wedding.

The new store building at the Superior Dahlia Gardens is beginning to take shape and will be a fine addition. Large electrically lighted signs will be on the roof and the whole front will be open by day and closed by night with French windows. Like everything that C. Gutting does, this will be of the best procurable. A new lath house is also planned.

F. Westrem, of Westrem-Garland Florists, had a unique table decoration last week. Large bowls of fish in colored water, electrically lighted, were placed at suitable points, with flowers and moss below. Rock candy was well distributed over the table and various character were used.

For the funeral of a well-known society woman killed here in an automobile accident, Frank Lichtenberg had an extra large amount of funeral work, including a wonderful blanket of valley and orchids. H. R. R.

SAN FRANCISCO, CAL.

The Market.

The weather last week continued mild, with sunny days and considerable fog at night. This was excellent for violets, which were in prime condition, though the real violet season seldom begins till after Thanksgiving. The effects of the previous cold weather were seen in the big chrysanthemums, which were about done, as far as shipping was concerned. There were a number of big chrysanthemums in the market, but they were, for the most part,

VIOLETS

VIOLETS

We are handling exclusively one of the largest acreages devoted to Violets in the state and can supply in any quantity on short notice.

Everything else of the best that is arriving in California's largest markets, Los Angeles and San Francisco. A trial order will lead to continued business.

GEO. W. EISCHEN & CO.

412 Wall Street 430 Bush Street
LOS ANGELES SAN FRANCISCO

We ship from both cities

VIOLETS

BOSTON FERNS

6-inch \$7.50 per dozen
5-inch 4.00 per dozen

These are fine, heavy, well developed plants, sure to give satisfaction.

Superior Nursery, 1417 East 59th Street,
LOS ANGELES, CAL.

IF YOU WANT TO SELL ANYTHING
USED ON THE PACIFIC COAST
IF YOU WANT TO BUY ANYTHING
PRODUCED ON THE PACIFIC COAST

"Try Clarke"

W. B. CLARKE

Horticultural Broker, SAN JOSE, CALIF.

Phone Merritt 691

MAS-ART BASKET WORKS, Inc.

High-Grade Flower Baskets

2001 E. Fourteenth St.
OAKLAND, CAL.

not of good shipping varieties. The medium-sized chrysanthemums were expected to remain in satisfactory condi-

OWN-ROOT

ROSES

1922-1923

List is ready

ALL FIELD GROWN

Howard Rose Co.

HEMET, CAL.

Mention The Review when you write.

Primula Obconica

A mixture of Rosea, Kermesina and Plathii, no white, from 2¼-in. pots,

\$4.50 per 100; 3-in. pots, \$7.00 per 100

FRED GROHE CO.

R. F. D. No. 4, Box 367, Santa Rosa, Calif.

Mention The Review when you write.

PELARGONIUMS

10,000 2-inch ready. See offer in Classified Department.

Special prices on express collect shipments. See Classified also for our list of GERANIUM Rooted Cuttings.

SANTA ANA PLANT CO.

211 East 20th St., SANTA ANA, CAL.

Mention The Review when you write.

Monterey Bulb Company

Or Kirchhoff in the West

See our Gladiolus advertisement on page 135 of the Nov. 16 Review.

MONTEREY, CALIFORNIA

Mention The Review when you write.

Mums Are Here

We are shipping them in quantity all over

All sizes
All colors **Small, Medium, Large**
From \$3.00 to \$18.00 per 100

**FINE ROSES—Russell, Premier, Butterfly,
Hadley and Ophelia**

Violets Are Ready—Try Some Now
HEATHER READY NOW—Try a Shipment

Woodwardia Ferns, Mexican Ivy, Adiantum, Asparagus
and everything else the western market affords.

E. W. McLELLAN COMPANY

Growers and Wholesale Florists

451 BUSH STREET, SAN FRANCISCO, CALIFORNIA

California Violets

Our excellent crop of violets can be shipped to any part of the U. S. . . \$1.00 per doz. bunches

DRIED FLOWERS NEW CROP READY FOR SHIPMENT

Helichrysum.....\$1.50 per 12 bchs.
Acroclinium..... 1.00 per 12 bchs.

Statice.....\$3.00 per 12 bchs.
Statice Latifolia..... 3.00 per 12 bchs.

Russian Rat Tail.....\$3.00 per 12 bchs.

UNITED FLOWER & SUPPLY CO., INC.
448 BUSH ST., Shipper : Grower : Importer SAN FRANCISCO, CAL.

tion till Thanksgiving, especially if the weather held out. Roses were not too plentiful, though good-sized crops of good roses were being cut by some of the growers. Carnations were coming in pretty well and some of them were of good varieties. The only real carnation shortage was in red blooms, which were much in demand for the annual football game. The summer stock was about gone, with the exception of marigolds. Some of the red holiday berries, the Toyon berries, were in the market, ahead of the holiday season, but not in any great quantities. There were plenty of cyclamens, especially potted, and celosia was not over.

Strawflowers were still coming green to market. Gardenias were fairly plentiful, and orchids were becoming more in evidence.

Various Notes.

When the McLaughlin Flower Shop put its Thanksgiving football display in the window, a week before the big game between the University of California and Stanford University, so many people coming from the Orpheum and other theaters stopped to look that things looked like a riot for a few minutes. A big placard, shaped to resemble a football, was draped with the cardinal of Stanford and the blue and gold

of the University of California. "Now is the time to order your corsage for the Big Game," the placard read. Corsages displayed consisted of a big white chrysanthemum, encircled with red carnations, the mum bearing a big "S" in red, and of a gold-colored mum, bearing a big "C," the mum being surrounded with violets. The window showed how a real news value can be attached to flowers.

Frank D. Pelicano is now able to sit up and talk to his visitors at St. Mary's hospital. He is recovering from the slight attack of pneumonia which followed an operation. The staff of Pelicano, Rossi & Co. does not expect him

CHRYSANTHEMUMS

LARGE, Shaggy Pink, Shaggy Bronze, Appleton, yellow; Frick, lavender, and White, \$2.00 to \$2.75 per dozen.

MEDIUM MUMS, in all colors, 75c to \$1.00 per dozen.

SMALL or ASTER TYPE MUMS, in all colors, \$3.00 to \$4.00 per 100.

POMPONS, in all colors, 25c to 35c per bunch.

HELICHRYSUM, excellent stock, bright colors.

GREENS, Woodwardia Ferns, Mexican Ivy, Pepper Sprays, Huckleberry, Salal, Plumosus, Adiantum, Brake Ferns.

VIOLETS, now ready for shipping. Our special Giant Violets can be shipped successfully to all parts of the United States and Canada.

Get your Holiday orders in early, so we can reserve best stock for you.

DARBEE'S

1036 Hyde St.

GEN. A. J. GOOCH, Prop.

San Francisco, Calif.

back for nearly a month, but he will be able to leave the hospital earlier than that.

E. W. McLellan, of the E. W. McLellan Co., is calling on the trade in Portland, Ore.

L. H. Archias, of Sedalia, Mo., is here with his family, in the course of a pleasant trip. Mr. Archias drove up from Imperial valley, where he visited his brother. The Archias family has often visited California. They look on the trip as a winter pastime.

Guy W. French, of the American Bulb Co., Chicago, has spent the past week here.

The death of Congressman John I. Nolan kept many of the local florists extremely busy November 21 and 22, the latter date being that of the funeral. Pelicano, Rossi & Co. had an especially large number of wreaths and offerings. Podesta & Baldocchi, Shellgrain & Ritter and other stores also had numerous orders for the funeral.

Adrian J. Schoorl is preparing to issue a new catalogue. It will cover seeds from practically all over the world, as Mr. Schoorl believes in getting his seeds from the countries where the soil and climate are best fitted for their development. Business, according to Mr. Schoorl, is quite good. All his stock of Holland and native-grown bulbs will be sold out before Christmas, according to present indications. The California bulbs include ranunculi, baby gladioli and Paper White narcissi.

The E. W. McLellan Co. is having fine cuts of roses from its houses. A great many Hadley went like hot cakes during the week preceding Thanksgiving, as partisans of Stanford were showing their football favorite beforehand, by wearing red roses. Manager P. Mortensen says that the large cuts of gardenias go as fast as they come in.

J. A. Axell is taking his violets from thirty growers. He has been sending violets as far as New York and, from all accounts, they are arriving on the Atlantic seaboard in excellent condition. The fact that this fall has not been too dry has greatly helped the violet crop. The Peninsula Nurseries are supplying Mr. Axell with good crops of Laddie carnations and with the yellow variety, Maine Sunshine, as well

California Bulbs

Highest Quality

Immediate Delivery

| | Per 1000 |
|---|----------|
| Freesia, large yellow..... | \$20.00 |
| Narcissus Paper White..... | 20.00 |
| Gladiolus Peach Blossom..... | 35.00 |
| Gladiolus The Bride, medium sized bulbs | 15.00 |
| Gladiolus Primulinus, yellow..... | 22.50 |
| Gladiolus Primulinus, mixed hybrids..... | 22.50 |
| Ranunculus, Romano, red, second size..... | 25.00 |
| Ranunculus, double mixed..... | 27.50 |

Japanese Lilies, IMPORTED

| | Per Case |
|---|----------|
| Lilium Giganteum, Easter Lilies, 7-9..... | \$50.00 |
| Per hundred, \$20.00. | |
| Lilium Spec. Rubrum, 8-9..... | 18.00 |
| Per hundred, \$10.00. | |

See other ad for Holland Bulbs.

Satisfaction guaranteed.

Terms: Discount 5% for cash with order; 2% ten days; 30 days net.

Adrian J. Schoorl

255 California St., San Francisco, Calif.

Mention The Review when you write.

DAHLIAS

Write for full list and order early

ARCHER'S DAHLIA GARDENS

400 N. Marengo Ave., ALHAMBRA, CALIF.

HUTCHINGS' NURSERY

Order now for Thanksgiving and later

Norwood Ferns, heavy 7-in. plants...\$1.25 each
Pteris Wimsettii, tall 3-in. stock...\$15.00 per 100
Primula Obconica, good, 5-in.....60c each
2521 Harrington Ave., Oakland, Calif.

ARAUCARIA EXCELSA

12 to 15 inches high\$2.00 each

ERICA MELANTHERA

Out of 2-inch pots.....\$15.00 per 100

Cash with order, please.

PACIFIC NURSERIES,

Colma, San Mateo County, California

as with Mrs. C. W. Ward. Local growers discontinued Ward for a time, but Mr. Peterson has great expectations



TRANSPLANTED

Miracle Mixed

Big, stocky plants—some in bud, per 500, \$4.50; per 1000, \$8.00.

GET CATALOGUE

SEED

Mastodon Miracle Mixed—1-16 oz. 85c, 1/8 oz. \$1.50, 1/4 oz. \$2.75, 1/2 oz. \$5.25, 1 oz. \$10.00, 2 ozs. \$19.00.

Steele's Mastodon Greenhouse—Special mixed (O. K. Outside). 1-16 oz. 65c, 1/8 oz. \$1.00, 1/4 oz. \$1.75, 1/2 oz. \$3.25, oz. \$6.00, 3 ozs. \$16.00, 4 ozs. \$21.00.

Steele's Mastodon Private Stock—Mixed, 1-16 oz. 65c, 1/8 oz. 75c, 1/4 oz. \$1.50, 1/2 oz. \$2.75, oz. \$5.00, 3 ozs. \$13.50, 4 ozs. \$17.50.

STEELE'S PANSY GARDENS PORTLAND, OREGON

Mention The Review when you write.

HARDY PERENNIALS

One-year-old except where noted.

| | Per 100 |
|--|---------|
| Canterbury Bells, mixed colors..... | \$5.00 |
| Columbines, long spurred, mixed..... | 7.00 |
| Delphiniums, light and dark blue..... | 8.00 |
| Gaillardias, Kelway's mixed..... | 5.00 |
| Gypsophylla Paniculata | 6.00 |
| Hollyhocks, double, mixed..... | 8.00 |
| Pentstemon, hybrids, mixed..... | 5.00 |
| Primula Veris (Cowslip), mixed, from flats.... | 2.00 |
| Statice Latifolia, 2-year-old | 8.00 |
| Sweet William, Drier's best mixed..... | 6.00 |

Steele's Pansies, greenhouse special mixed.....\$4.00
Mastodon Miracle, mixed..... 5.00

FRED G. EHLE, Wholesale Grower
224-236 Sanborn Ave., SAN JOSE, CALIF.

PLANTS FOR CHRISTMAS

Our
Poinsettias
are very fine
this year.
They will
please you.



We never
had better
Cherries.
They are
extra good
this year.

POINSETTIAS

| | | | |
|---------------------|----------------|-------------------|------------------|
| 3-in., 1 plant..... | \$0.25 | 7-in. pans | \$2.00 to \$2.50 |
| 5-in., 1 plant..... | .50 | 8-in. pans | 3.00 |
| 5-in. pans | \$0.75 to 1.00 | 10-in. pans | 4.00 |
| 6-in. pans | 1.50 | 12-in. pans | 5.00 |

Cyclamen

| | |
|------------|----------------|
| 6-in. | \$0.75 |
| 7-in. | \$1.25 to 1.50 |
| 8-in. | 2.50 to 3.00 |

Cherries

| | |
|------------|--------|
| 5-in. | \$0.50 |
| 6-in. | .75 |

Begonias

| | |
|------------|--------|
| 6-in. | \$1.50 |
|------------|--------|

Primula Obconica

| | |
|------------|--------|
| 6-in. | \$0.75 |
|------------|--------|

Miscellaneous

Heather, 4-in., 50c; 6-in., \$1.00.
Ferns, 5-in., 50c; 6-in., 75c; 7-in., \$1.25; 8-in., \$2.00.
Kentias, 5-in., \$1.00.
Rubbers, 5-in., 60c; 6-in., 75c to \$1.00.

Table Ferns, \$5.00 per 100.
Fern Dishes, 50c, 75c and \$1.00.
Made up Pans with Flowering Plants and Ferns, \$1.00, \$1.50 and \$2.00.

RAHN & HERBERT CO., Clackamas, Ore.

of success from a new method he has devised.

The Coombes Co. is handling some early redwood sprays, cut from the grove of Mr. Coombes.

T. Oishi, manager of the United Flower & Supply Co., says that the company has secured a federal permit for importing Spanish iris bulbs, for the purpose of growing bulbs in the Santa Cruz district.

Enomoto & Co. expect to have medium-sized and pompon chrysanthemums until Christmas, if the weather continues to be at all favorable.

Geo. W. Eischen & Co. state that handling violets and chrysanthemums has kept them quite busy. Orders have been coming in which have caused them to do shipping in haste, to fill the demand.

Joseph's has a wealth of imported

Richard Diener Company INC.

Originators and Growers
of the Largest and Finest
Gladioli and Petunias

Catalogue on Request

KENTFIELD
Marin County CALIFORNIA

Mention The Review when you write.

novelties to go with the flowers for holiday offerings. These range from candy "vegetables," made in England, to

Primula Obconica My well known strain

| | |
|----------------------|-----------------|
| 2 1/4-inch pots..... | \$ 6.00 per 100 |
| 4-inch pots..... | 20.00 per 100 |

FERNS IN FLATS

| | |
|--------------------------|--------|
| Per 100..... | \$2.00 |
| Strong 2 1/4-inch Plants | |
| Per 100..... | \$6.00 |

Send for price list of Ferns, Kentias, etc.

H. PLATH
"The Ferneries"

Lawrence and
Winnipeg Aves. San Francisco, Calif.

Mention The Review when you write.

oriental boxes. A recent betrothal party had, as centerpiece, a Chinese bird cage, containing two love-birds,

Roses :: Violets Chrysanthemums

Dried Flowers

Helichrysum, \$1.50 per doz. bunches
Pink Straws, 1.00 per doz. bunches
Statice, 3.00 per doz. bunches

MATS.....\$13.00 per 100
FRIEZE.....50c per bundle
FRIEZE BELLS.....\$6.00 per gross

Bamboo

3-ft., green.....\$4.00 per 1000
4-ft., green..... 6.50 per 1000
6-ft., natural..... 8.50 per 1000

ENOMOTO & CO., Inc.

35 St. Anne Street

San Francisco, Cal.

Giant Violets

NOW READY FOR SHIPPING

Price 90c per dozen bunches, best stock

DRIED FLOWERS

Helichrysum\$1.40 per dozen bunches | **Statice Latifolia**.....\$2.50 per dozen bunches
Acroclinium..... 1.00 per dozen bunches | **Statice**..... 2.50 per dozen bunches

F. C. JAEGER & SON

141 Powell Street,

Wholesale Shippers

San Francisco, Calif.

embowered in flowers. Favors were tiny Chinese bird cages, with sprays of pansies.

Podesta & Baldocchi had three wagon-loads of flowers and offerings for the coming out party of Miss Armsby, at the Burlingame Country Club. One of their decorations for the event was a huge basket of grapes, with fifty dozen gardenias arranged among the grapes.

One week before Thanksgiving, F. C. Jaeger & Son, with the entire staff, took a "Jaeger" night at the Orpheum. The idea was to promote a friendly spirit among members of the Jaeger force.

Albert O. Stein has been busy with decorations. For a big wedding at the Palace hotel, November 26, the ball room, concert room and corridor were all transformed by flowers. At a dinner dance for 170 people December 2, Mr. Stein will cover the tables with various colors of organdie, over the white cloths. Flowers and berries to harmonize with these colors will be used.

Gen. A. J. Gooch has planted a great many of the cape jasmines sent from Texas by Mrs. Darbee, at his place at Burlingame. He is also experimenting with imported strawflower seeds, grown under glass.

The Suzanne Floral Co. had a good many Thanksgiving orders for cafe table decorations. This firm makes a specialty of cafe work and has many friends among the restaurant men.

Allen Beall, of Seattle, was a recent caller at Darbee's. He has taken the McCoy Flower Shop, Seattle.

Frank A. Clark is doing well with the Blossom Shop, 1605 Haight street. He is an active worker and has many friends in the trade, as well as among the residents of the district where his business is located. M. M.

Fine Cut Carnations

\$3.50 to \$5.00 per 100

MUMS

\$1.25 to \$2.25 per doz.,
White, Pink, Yellow and Bronze

CYCLAMEN

Extra good, 5, 6, 7-in.

60c, \$1.00 and \$1.25 each

Ashland Greenhouses
Box 592 ASHLAND, OREGON.

Mention The Review when you write.

Whitmanli and Boston Ferns, 6, 7, 8-in pots, 75c. \$1.25 and \$2.00 each.

French Hydrangeas, in 5-inch pots, pot grown, 35c.

Primula Obconica, our own strain, 2½-in. pots, \$6.00 per 100.

Woodland Park Floral Co.
SUMNER, - - - WASHINGTON

PORTLAND, ORE.

The Market.

With a cold wave prevailing for the last three days and a heavy east wind blowing, the florists have been obliged to pile on the fuel in large quantities day and night. However, stock is coming along in good shape. Cyclamens look promising, as do the poinsettias. Several growers report a good crop of carnations for the Christmas trade. Chrysanthemums are dominating the market and good stock cleans up daily. Some fine Maud Dean are to be seen here, but Major Bonaffon, Rager, Chieftain and Turner, together with the standard varieties of pompons, are gain-

Price Reduction!!!

Glory of Pembroke, from \$5.00 each to \$10.00 per doz.

Kirchoff's Violet, from \$5.00 each to \$10.00 per doz.

Stock limited, no more than 2 doz. to one customer
Reduced also, Golden Measure to 10.00 per doz.

Ask for my list of novelties. Prices on quantities, including Planting stock and Bulblets, on request.

W. E. Kirchhoff, Sr., Monterey, Calif.
Grower and Hybridizer of the Choicest Gladioli

Mention The Review when you write.

CINERARIAS

2 and 2½-in., strong plants, Vaughan's Columbian and Howard & Smith strains, \$5.00 per 100.

H. L. OLSSON CO., Inc.

Growers of Quality Plants for the Trade

Box 494 SPOKANE, WASH.

Mention The Review when you write.

CLEVELAND CHERRIES

SELECT STOCK

HEAVILY BERRIED

The Home of Asters

HERBERT & FLEISHAUER
McMinnville, Oregon

ing favor. Lily of the valley is cleaning up daily, and some gardenias are shipped in by our neighbor state, California, which are of fine quality and come through in good shape. Roses are of good quality and move rapidly.

Various Notes.

E. W. McLellan and Daniel Mac-

FLOWER SEEDS

| Superior Strains. Highest Quality. | | 1 Oz. | 1/4 Lb. |
|--|--------|---------|---------|
| ASTERS, Improved Crego | | | |
| White, pink, crimson, azure blue, | | | |
| lavender, deep rose, purple, rose | | | |
| pink, shell pink..... | \$1.75 | \$ 5.00 | |
| Finest mixed | 1.50 | 4.00 | |
| ASTERS, American Branching, Late Flowering (Also known as Vick's Branching) | | | |
| Azure blue, blackish blue, cardinal, crimson, lavender, light lavender, light rose, peach blossom, peerless pink, perfection white, purple, deep rose, rose pink, scarlet, shell pink, white | 1.50 | 4.50 | |
| Finest mixed | 1.25 | 3.50 | |
| BELLIS PERENNIS, fl. pl. (Double Daisy) | | | |
| Bellis Longfellow, very fine rosy color, strong | 1.50 | \$ 4.00 | |
| Bellis Red, good dark red..... | 3.00 | 10.00 | |
| Bellis Monstrosa Rosea, strong robust habit | 2.00 | 6.00 | |
| Bellis Monstrosa Alba, and extra large | 2.00 | 6.00 | |
| Bellis Monstrosa Mixed, flowers..... | 2.00 | 6.00 | |
| Bellis Monstrosa Grandiflora Alba, fine, large | 3.00 | 9.00 | |
| CALENDULA (Annual) | | | |
| Lemon Queen, fl. pl. (Sulphurea) yellow | \$0.25 | \$0.75 | |
| Orange King, fl. pl. dark orange red | .50 | 1.50 | |
| CALLIOPSIS (Annual) | | | |
| Drummondii Golden Wave..... | .30 | 1.00 | |
| CANDYTUFF (Annual) | | | |
| Giant Hyacinth Flowered, white, extra | \$0.50 | \$1.00 | |
| Umbellata, Carmine pink..... | .25 | .75 | |
| Umbellata, Crimson | .25 | .75 | |
| Umbellata, Lavender | .30 | 1.00 | |
| Umbellata, Rose Cardinal..... | .50 | 1.50 | |
| CARNATION "Lanar" Perpetual (new) | | | |
| Double, high, will flower five or six months after sowing. Stems are very strong and will stand up without sticks. Flowers are very beautiful in the following colors: Yellow, white, bright red, lilac rose, brick red, dark purple, bright rose, pale rose, ruby red and mauve | | \$5.00 | |
| CARNATION "Duchetlet" Perpetual (new) | | | |
| Double, high, will flower about seven months after sowing; squatty plants, stems extremely stiff, from 2 in. to 3 in. in diameter. About 70% true to color in red, rose, mixed, salmon and white | | 6.00 | |
| CLARKIA ELEGANS (Annual) | | | |
| Alba, fl. pl. | \$0.40 | \$1.00 | |
| Brilliant, fl. pl. very bright carmine rose | .40 | 1.00 | |
| Chamois Queen, fl. pl. delicate pale chamomile | .40 | 1.00 | |
| Dorothy (New) | .75 | 2.00 | |
| Queen Mary, fl. pl. (New) | .75 | 2.00 | |
| Rose Morn (New), rose pink, very double | .75 | 2.00 | |
| Salmon Queen, fl. pl. nice salmon pink | .40 | 1.00 | |
| Vesuvius, fl. pl. orange scarlet, very double | .40 | 1.00 | |
| Mixed, fl. pl. beautiful mixture of fine new shades | .25 | .75 | |
| FORGET-ME-NOT (Myosotis) | | | |
| Alpestris Blue Eyes (New), beautiful bright blue | 1.00 | 6.00 | |
| Alpestris Express Grandiflora, blue, fine light blue, very early flowering | .75 | 4.50 | |
| Alpestris Indigo, or Royal Blue, intense rich dark blue with long stalks..... | .50 | 2.00 | |
| Alpestris Stricta Grandiflora, blue..... | .75 | 3.00 | |
| Alpestris Stricta, pink gem..... | .75 | 3.00 | |
| Alpestris Stricta, white gem..... | .75 | 3.00 | |
| Alpestris Mixed | .50 | 1.50 | |
| GLOBE AMARANTHUS (Gomphrena) | | | |
| Flesh color | \$1.00 | \$3.00 | |
| Orange or golden | 1.50 | 4.50 | |
| Purple | 1.00 | 3.00 | |
| White | 1.00 | 3.00 | |
| GOSETIA (Schwaminii type) | | | |
| Grandiflora Tall Double Carmine..... | 1.00 | 3.00 | |
| Grandiflora Tall Double Crimson..... | 1.00 | 3.00 | |
| Grandiflora Tall Double Mauve..... | .75 | 2.00 | |
| Grandiflora Tall Double Rose..... | .75 | 2.00 | |
| Grandiflora Tall Double Mixed..... | .75 | 2.00 | |
| LARKSPUR (Tall Branching double). | | | |
| Stock flowered | | | |
| Ageratum Blue | .50 | 1.50 | |
| Bright Rose | .50 | 1.50 | |
| Exquisite Pink | 1.50 | 4.50 | |
| Dark Blue | .50 | 1.50 | |
| Lilac | .50 | 1.50 | |
| Lustrous Carmine | .50 | 1.50 | |
| Mauve Rose | .50 | 1.50 | |
| Pure White | .50 | 1.50 | |
| Shell Pink | .50 | 1.50 | |
| Sky Blue | .50 | 1.50 | |
| Mixed | .35 | 1.00 | |
| PHLOX DRUMMONDII GRANDIFLORA (Annual) | | | |
| Extra fine quality mixed, splendid strain | \$0.50 | \$2.00 | |
| Alba, pure white..... | .50 | 2.00 | |
| Brilliant | .50 | 2.00 | |
| Coccinea, true scarlet..... | .50 | 2.00 | |
| Chamois Rose | .50 | 2.00 | |
| Isabellina, yellow or primrose..... | .50 | 2.00 | |
| Purple | .50 | 2.00 | |
| Splendens, dazzling, scarlet, white eyes | .50 | 2.00 | |
| SALVIA | | | |
| Splendens | 1.00 | 6.00 | |
| Fireball | 1.50 | 8.00 | |
| Zurich | 2.00 | 12.00 | |
| America, very fine..... | 2.00 | 12.00 | |
| SCABIOSA, Tall annual double..... | | | |
| Colors: Ageratum blue, Azure Fairy (Azure blue), Crimson, Flesh pink, King of the Blacks (Red Black), rose, red, Sulphur yellow, white and mixed | .25 | .75 | |



Quality Christmas Plants

| CYCLAMEN | | Each |
|---|------------------|--------|
| 5-inch | | \$0.75 |
| 6-inch, 6 or more buds and flowers..... | | 1.25 |
| 6-inch, 3 to 5 flowers and buds..... | | 1.00 |
| 7-inch | | 1.50 |
| 8-inch | | 2.50 |
| BEGONIA—(Cincinnati) | | Each |
| 6-inch..... | \$1.25 to \$1.50 | |
| 7-inch..... | 1.50 to 2.00 | |
| 8-inch..... | 2.00 to 2.50 | |
| POINSETTIAS | | Each |
| No. 1—6-inch, single stems..... | | \$1.25 |
| No. 2—6-inch, single..... | | 1.00 |
| No. 1—6-inch, double stems..... | | 1.50 |
| No. 1—6-inch, single..... | | 1.00 |
| No. 2—6-inch, single..... | | .75 |
| No. 1—4-inch, single..... | | .50 |
| No. 2—4-inch..... | | .35 |

Please send Cash with order
C. O. D. Orders are not accepted

STOCK LIMITED. We can take care of only a few orders for shipping.
Send in order before **December first.**

Charges for packing, 5% of the cost.

H. HAYASHI & CO., 2311 Seventy-third Ave., **OAKLAND, CALIF.**

Mention The Review when you write.

ROSES — PORTLAND — ROSES

Field-grown. The World's Best. The Best is the Cheapest. Ask for Price List.

HARDY PERENNIALS

Mountain View Floral Co., Portland, Oregon

Mention The Review when you write.

Dagger Ferns

\$2.00 per 1000

Seattle Fern & Moss Co.,
2135 Western Ave., SEATTLE, WASH.

Mention The Review when you write.

BEDDING STOCK

2-inch pots and rooted cuttings.

Peters & Sons
HILLYARD, WASH.
(We ship from Spokane)

Mention The Review when you write.

LARGEST GROWER OF Poinsettia Stock Plants

PAUL ECKE, 1226 Hayworth Ave., Los Angeles, Calif.
Mention The Review when you write.



Standard Red Pots
All Shapes and Sizes
Special discount on carload lots

Seattle Pottery
4157 Conrad Ave.
SEATTLE, WASH.

Mention The Review when you write.

MEXICAN IVY

Salal Mahonia
Fresh from the Redwoods each day

Humboldt Evergreen Co., Fortuna, Cal.

Mention The Review when you write.

FRASER & SON

PASADENA, CALIF.
SEEDS THAT MOVE THE HEART

For other flower seeds see last week's Review and the next issue. Satisfaction guaranteed.
Cash with order 5% discount. Postage prepaid.

ADRIAN J. SCHOORL
255 California St. San Francisco, Cal.

CHRYSANTHEMUMS

Local Grown, \$1.00 to \$2.50 per dozen.

**CARNATIONS, ROSES, VALLEY, VIOLETS,
POMPONS, ASPARAGUS, ADIANTUM**

Order Mum Stock Plants Now

Pink Turner, \$25.00 per 100; Wells' Late Pink, White and Yellow Turner, Kahn, Celebration, \$10.00 per 100. All good, clean stock.

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Seattle's Wholesale Florist

1010 POST STREET

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PLANTING STOCK—

| | 3/4 in. | 1/2 in. | Under 1/2 in. | Bulblets |
|-------------------------|---------|---------|---------------|----------|
| Mrs. Francis King | \$ 8.00 | \$ 5.00 | \$3.50 | \$0.50 |
| America | 8.00 | 5.00 | 3.00 | .35 |
| Mrs. Pendleton | 12.00 | 8.00 | 5.00 | 1.00 |
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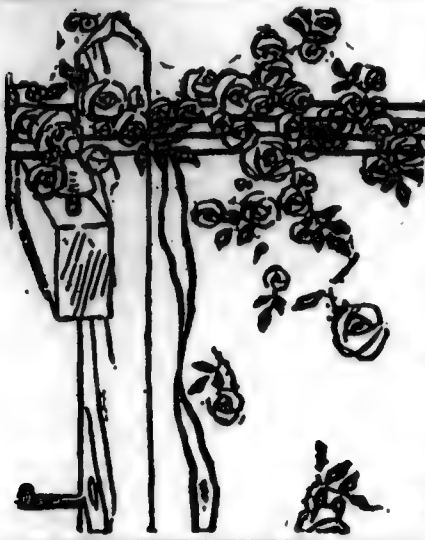
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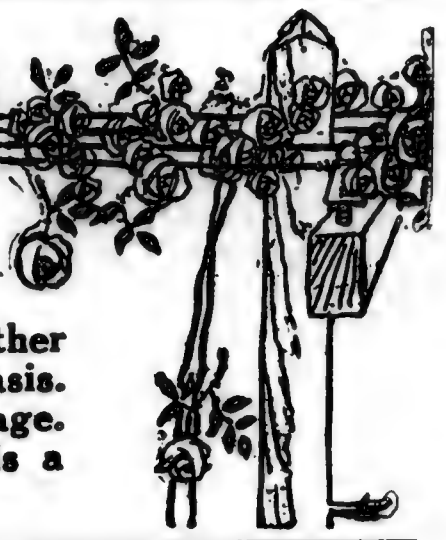
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To mention Flowers is to think of

Member of
F. T. D.

138-140 EAST FOURTH STREET

Ten-Minute Service to Covington, Newport, Bellevue and Dayton, Ky.

Get Your Share of Telegraph Orders

Start Your ad next week by mailing this blank today

FLORISTS' PUBLISHING CO.,
508 South Dearborn St., CHICAGO

19

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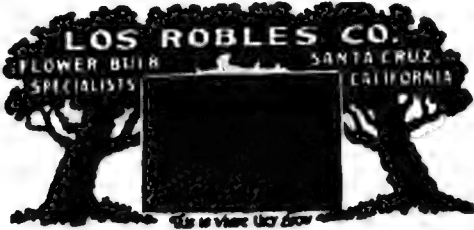
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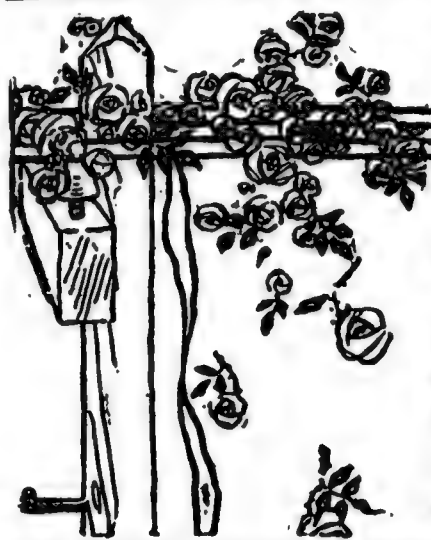
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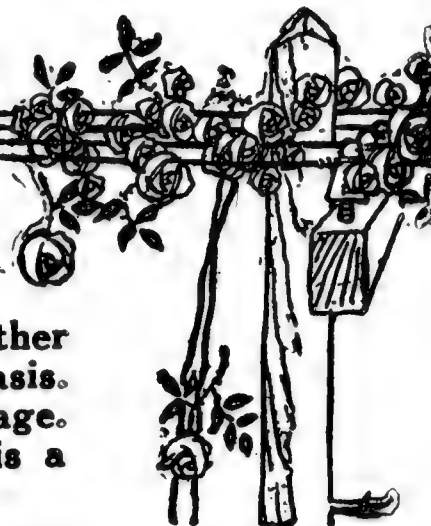
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San Francisco

AND VICINITY

Member Florists' Telegraph Delivery Association

Where F. T. D. Members will
get the Greatest Satisfaction

Brown & Kennedy

3091 Sixteenth Street

SAN FRANCISCO

AND VICINITY

F. C. JAEGER & SON, Florists

—MASTER FLORISTS—

MEMBERS F. T. D.

141 Powell Street, SAN FRANCISCO, CALIF.

San Francisco

OAKLAND, BERKELEY and Vicinity

CHAS. C. NAVLET CO.

—THREE STORES—

423 and 427 Market Street.....SAN FRANCISCO, CALIF.
917 Washington Street.....OAKLAND, CALIF.
20 and 22 East San Fernando Street.....SAN JOSE, CALIF.

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| Kneess & Sons | 118 | Herron, Dana R. | 107 | Clements | 110 | ST. LOUIS, Mo. | 109 | SHEBOYGAN, Wis. | 116 | STURGIS, Mich. | 124 | Starr, Florist | 113 | | |
| MONROVIA, Cal. | 126 | Oppenheim, Manuel | 107 | Williams, Mrs. E. A. | 110 | ST. LOUIS, Mo. | 109 | Matthewson's | 116 | STURGIS, Mich. | 124 | WINDSOR, Ont., Can. | 120 | | |
| Brunker, C. A. | 126 | OMAHA, Neb. | 101 | POMONA, Cal. | 126 | ST. LOUIS, Mo. | 109 | SHEFFIELD, England | 103 | STURGIS, Mich. | 124 | Gammage & Sons | 120 | | |
| MONTCLAIR, N. J. | 105 | Bath, John H. | 101 | PONTIAC, Ill. | 126 | ST. LOUIS, Mo. | 109 | Artindale & Son | 103 | STURGIS, Mich. | 124 | WINNIPEG, Man. | 120 | | |
| Massmann Florist | 105 | Flatiron Flr. Shop | 101 | PONTIAC, Ill. | 126 | ST. LOUIS, Mo. | 109 | Sheridan, Wyo. | 125 | STURGIS, Mich. | 124 | "King" Florist | 120 | | |
| MONTEREY, Cal. | 127 | Hess & Swoboda | 101 | PONTIAC, Ill. | 126 | ST. LOUIS, Mo. | 109 | Sheridan Gnhss. Co. | 125 | STURGIS, Mich. | 124 | WINSTON-SALEM, N. C. | 113 | | |
| Briggs Fl. Co. | 127 | Larmon, Lee L. | 101 | PONTIAC, Ill. | 126 | ST. LOUIS, Mo. | 109 | SHERMAN, Tex. | 121 | STURGIS, Mich. | 124 | Morgenroth, Wm. | 113 | | |
| MONTGOMERY, Ala. | 113 | Rogers, Louis M. | 101 | PONTIAC, Ill. | 126 | ST. LOUIS, Mo. | 109 | Hannah & Son | 121 | STURGIS, Mich. | 124 | WORCESTER, Mass. | 104 | | |
| Rosemont Gardens | 113 | ORLANDO, Fla. | 102 | PONTIAC, Ill. | 126 | ST. LOUIS, Mo. | 109 | SIoux CITY, Ia. | 102 | STURGIS, Mich. | 124 | Randall's Fl. Shop | 104 | | |
| MONTREAL, Can. | 120 | OSAGE, Ia. | 102 | PONTIAC, Ill. | 126 | ST. LOUIS, Mo. | 109 | Rennison Co., J. C. | 102 | STURGIS, Mich. | 124 | XENIA, O. | 122 | | |
| Hall & Robinson | 120 | OTTAWA, Can. | 120 | PONTIAC, Ill. | 126 | ST. LOUIS, Mo. | 109 | Rosery Garden | 102 | STURGIS, Mich. | 124 | Engle Floral Co. | 122 | | |
| Lemieux, Victor A. | 120 | Scrim's Florist | 120 | PONTIAC, Ill. | 126 | ST. LOUIS, Mo. | 109 | SOUTH BEND, Ind. | 121 | STURGIS, Mich. | 124 | YAKIMA, Wash. | 125 | | |
| Ley & McAllan | 120 | OTTAWA, Ill. | 118 | PONTIAC, Ill. | 126 | ST. LOUIS, Mo. | 109 | Beyer & Weber | 121 | STURGIS, Mich. | 124 | Annavee Fl. Shop | 125 | | |
| MT. PLEASANT, Mich. | 124 | OWENSBORO, Ky. | 115 | PONTIAC, Ill. | 126 | ST. LOUIS, Mo. | 109 | Williams, Florist | 121 | STURGIS, Mich. | 124 | State Floral Co. | 125 | | |
| Caple, Walter W. | 124 | Nanz Fl. Co. | 115 | PONTIAC, Ill. | 126 | ST. LOUIS, Mo. | 109 | SPARTANBURG, S. C. | 113 | STURGIS, Mich. | 124 | YANKTON, S. D. | 116 | | |
| MT. VERNON, O. | 123 | OWOSSO, Mich. | 124 | PONTIAC, Ill. | 126 | ST. LOUIS, Mo. | 109 | Moss, Chas. A. | 113 | STURGIS, Mich. | 124 | Gurney Gnhss. Co. | 116 | | |
| Williams Fl. Shop | 123 | PADUCAH, Ky. | 115 | PONTIAC, Ill. | 126 | ST. LOUIS, Mo. | 109 | SPENCER, Ia. | 102 | STURGIS, Mich. | 124 | YOUNGSTOWN, O. | 123 | | |
| Joy Floral Co. | 113 | Schmaus Bros. | 115 | PONTIAC, Ill. | 126 | ST. LOUIS, Mo. | 109 | Woodcock Fl. Co. | 102 | STURGIS, Mich. | 124 | Central Flr. Shop | 123 | | |
| NEOSHO, Mo. | 109 | Van Aart, John | 115 | PONTIAC, Ill. | 126 | ST. LOUIS, Mo. | 109 | SPOKANE, Wash. | 125 | STURGIS, Mich. | 124 | Ryan & Culver | 123 | | |
| NEOARK, N. J. | 105 | PALO ALTO, Cal. | 127 | PONTIAC, Ill. | 126 | ST. LOUIS, Mo. | 109 | Burt, A. J. | 125 | STURGIS, Mich. | 124 | Schmidt & Meine | 123 | | |
| Phillips Bros. | 105 | Palo Alto Fl. Co. | 127 | PONTIAC, Ill. | 126 | ST. LOUIS, Mo. | 109 | City Floral Co. | 125 | STURGIS, Mich. | 124 | Walther, H. C. | 123 | | |
| NEOARK, O. | 122 | | | PONTIAC, Ill. | 126 | ST. LOUIS, Mo. | 109 | Hoyt Bros. Co. | 125 | STURGIS, Mich. | 124 | YPSILANTI, Mich. | 124 | | |
| Kent Fl. Store | 122 | | | PONTIAC, Ill. | 126 | ST. LOUIS, Mo. | 109 | | | STURGIS, Mich. | 124 | Davis & Kishlar | 124 | | |
| NEW HAMPTON, Ia. | 122 | | | PONTIAC, Ill. | 126 | ST. LOUIS, Mo. | 109 | | | STURGIS, Mich. | 124 | ZANESVILLE, O. | 124 | | |
| Deal, S. I. | 122 | | | PONTIAC, Ill. | 126 | ST. LOUIS, Mo. | 109 | | | STURGIS, Mich. | 124 | Humphrey, C. L. | 123 | | |
| NEW KENS'GTON, Pa. | 110 | | | PONTIAC, Ill. | 126 | ST. LOUIS, Mo. | 109 | | | STURGIS, Mich. | 124 | | | | |
| George Bros. | 110 | | | PONTIAC, Ill. | 126 | ST. LOUIS, Mo. | 109 | | | STURGIS, Mich. | 124 | | | | |
| McRae-Jenkinson | 110 | | | PONTIAC, Ill. | 126 | ST. LOUIS, Mo. | 109 | | | STURGIS, Mich. | 124 | | | | |

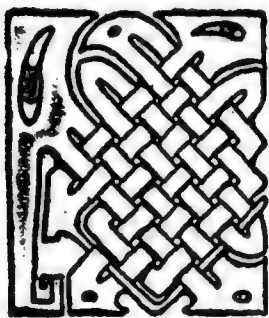


Member
F. T. D.

"The Leading Florist"

HAVE YOU SEEN THE NEW WRIGHT FERN?

LOS ANGELES
CALIFORNIA
WRIGHT'S FLOWER SHOP
224 W 4th St., Los Angeles



THE RETAIL STORE

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Consequently, there was a time when goldfish were associated with drug stores in the minds of a large part of the buying public. But that day has passed. There is a necessity for care and maintenance in handling goldfish that many druggists do not want—considering the fact that their trade called for the cheaper kinds of fish and supplies. Another consideration is the direction that drug-store merchandising has taken. There is a great tendency toward packaged goods, which can be stored compactly, handed out quickly and the demand for which is created by national advertising. Goldfish cannot be handed out, ready-wrapped, like a package of cigarettes or razor blades.

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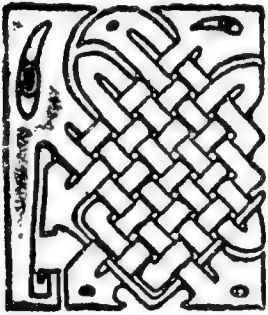
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I O W A

STORE AND GREENHOUSES

DAVENPORT

IOWA

BILLS FLORAL CO.

M. A. TIERNEY, Owner Member F. T. D.

COUNCIL BLUFFS, IA.

WILCOX FLORIST

530 BROADWAY

Orders shipped to any part of Iowa or Nebraska on a moment's notice

Daily Delivery to Omaha

MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

Council Bluffs, Ia.

FRED R. SHAW

Flower Shop

Member F. T. D. and Kiwanis Florist

Harkett's For { Eastern Iowa
Western Wis.
N. W. Illinois
FLORAL NURSERY Dubuque, Iowa

MILLS THE FLORIST, Inc.

36 West Forsyth Street

Jacksonville, Fla.

FLORIDA AND SOUTH GEORGIA POINTS

**QUALITY
PLUS
SERVICE**

DAVENPORT, IOWA

EASTERN IOWA AND WESTERN ILLINOIS

GEO. F. FORBER

313 Brady Street

Will at all times serve you best

Member Florists' Telegraph Delivery Association

Another asset of our own at your service—

ORIGINALITY

A Card This Size

Costs only \$1.25 per Week
on Yearly Order

It would keep your name and your specialty
before the whole trade.

A half inch card costs only 62½c per week on
yearly order.

SIOUX CITY, IA.

THE ROSERY GARDEN

510 Pierce St.

FLOWER SHOP BEAUTIFUL

SIOUX CITY, IOWA
Supplies western Iowa,
southern Minnesota, all of
South Dakota and north-
eastern Nebraska.
J. C. RENNISON CO.

COUNCIL BLUFFS, IOWA

GARDINER FLORAL CO.

Leading Retail Florist 545 W. BROADWAY

FAIRFIELD, IA. We strive to
please our trade
Montgomery Greenhouses

DUBUQUE, IOWA

S. E. MUNTZ, Leading Florist
Best of service at all times

NEW HAMPTON, IA.

S. L. DEAL

Wholesale and Retail Florist

DES MOINES, IA.

GUTHRIE-LORENZ CO.

Cedar Falls, Ia. BANCROFT'S
Beautiful Flowers

55,000 Feet Glass.
Members F. T. D. Joseph Bancroft & Son

SPENCER, IOWA

WOODCOCK FLORAL CO.

Wholesale and Retail Florists. Member F.T.D.

it is an efficiency measure. The bene-
ficial effect of watching goldfish is ac-
cepted.

With these users—physicians, den-
tists, schools, factory and office rest
rooms—all meaning a widening circle
of interested persons, the florist has an
opportunity to make himself better
known as a flower merchant as well as
a dealer in goldfish, and the while in-
crease his profits. There are probably
neighborhood opportunities yet undis-
covered, too. H. D. K.

ARRANGING SHOW WINDOW.

What would be the best color for the
woodwork in a flower shop? Would you
paint a rose arbor the same color as
the rest of the woodwork? What kind
of lighting will be best? I mean style
of fixtures. The window is to have
red tile in the bottom and the base on
the outside green glazed brick. I
want to raise the tile about two inches
around the edge, so that I can put
moss in the window, and water. This
will keep the plants fresh. I also will
have a drain installed. I saw this wa-
tering plan in a shop in Mattoon, Ill.
Will have twenty feet of mirror-backed
shelving in room. Any information
you can give me on the way a flower
shop should be arranged will be much
appreciated. C. E. H.—Ill.

A rose arbor in any color but white
will look unnatural.

If you want advice on the style of
lighting to use, you will have to give
a description of the store, the height
of the windows and the width of the

DAVENPORT

IOWA

H. G. PAULI, Florist

LARGEST RETAIL GROWER IN THIS CITY

Cedar Rapids, Ia.

JOHN E. LAPES

Member F. T. D. Personal Attention

CEDAR RAPIDS, IA.

KEMBLE FLORAL CO., Inc.

Member Florists' Telegraph Delivery.

ORLANDO, FLA.

Violet Dell Florist

LAKELAND, FLORIDA

Service in all directions

WESTMORELAND FLORAL GARDENS

CHARLES CITY, IOWA

RIVERSIDE FLOWER SHOP

For NORTHERN IOWA and

Osage SOUTHERN MINNESOTA
Greenhouses OSAGE, IOWA

GRINNELL, IOWA

WIRE OR
PHONE

Dittmer the Florist

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

FOREIGN SECTION

ENGLAND

You can "Say It with Flowers" to anyone in the British Isles through Bees' Flower Service



Steamers arriving at or leaving any port can be served at a few hours' notice

Members F. T. D.

Bees Ltd

Members F. T. D.

BOLD STREET,

LIVERPOOL

CABLE US YOUR ORDERS FOR

ENGLAND

With fifteen important shops in good centers, we are the largest florists in England and better equipped than anyone else to carry out cable orders.

DINGLEYS, Ltd.

Head Office: Cambridge St., MANCHESTER
LIVERPOOL Branch, 2 Parker St.

SHEFFIELD, ENGLAND

WILLIAM ARTINDALE & SON
FLORISTS SEEDSMEN NURSEYMEN

BRUSSELS, BELGIUM

M. FROUTE, The Leading FLORIST
20 Rue des Colonies
Prompt deliveries throughout Belgium and France

Amsterdam, Holland

C. THIM, Florist v. Baerlestraat 56

HONOLULU, H. I.

MEMBER F. T. D.

STRAUS FLOWERS

street, so one may judge the influence of the buildings opposite. As to shape, etc., you would better inquire of a local man who is experienced in this kind of work.

If you have not yet started your window, do not raise the tile on the edge, for the following reasons:

If you put moss in the window so that the plants will not dry up so much, or so that you will not have to water the plants so often, you will find this is little saving of time and does not counterbalance the damage done to the plants when they stand on the wet moss. They get sour in a short time and get a bad odor. In a busy season, if you take one or another plant out, the place looks like a neglected back yard. Have the window one color, flat, of glazed green tiles. If you use plants in your window and do not want to trim the pots, use them in their plain, clean, natural color with a saucer underneath. They look prettier and better so than with poor trimming. A window perfectly flat, even with the glazed green tile, will give you a chance to change your display with little labor. To clean out the wet moss is so much work that you or your men will put it off from day to day and sometimes will not

"Say it with Flowers"

Members of the F. T. D.



Members of the F. T. D.

GUDE BROS.CO.

FLORISTS

1212 F ST., N. W.

WASHINGTON, D. C.

"Say it with Flowers"

Announcing the Opening of the New Store



Sauber
Florist

At 14th and Thomas Circle

Washington, D.C.

TWO STORES: 14th and Thomas Circle and Wardman Park Hotel

Member F. T. D.

touch it for a week. A flat and plain window will force you to pay attention to it every day and keep it in order, which will mean an invitation to passers-by to step in and buy flowers.
Max Schling.

ESTIMATING CHRISTMAS SALES.

Can you advise me approximately what amount of business a shop should expect at Christmas? The shop is newly opened and has been having sales that would average \$5,000 per year.

I wish to place an order for roses.

WASHINGTON

Member Florists' Telegraph Delivery.

Blackstone
Florists

Member Florists' Telegraph Delivery.

FOURTEENTH AND H STREETS

potted plants, etc., in advance, but I have no way of arriving at what would be a good average business for this holiday. I am located on a business street in a residential section and plan

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

For All
New England
Points

Carbone
BOSTON INC.

Member F. T. D.

342 BOYLSTON STREET



Worcester's
Shop
of
Quality and
Service

Randall's Flower Shop

22 PEARL STREET

WORCESTER, MASS.

Member F. T. D.

Warburton

Member
F. T. D.

FALL RIVER
MASS.
33 N. Main Street
Orders Executed for
Southeastern Mass., Newport
and Rhode Island Points

Cambridge, Mass.

Largest Retail Conservatories near the heart
of Boston. Deliveries in all suburbs.

HAROLD A. RYAN, Inc.

Opposite Mount Auburn Cemetery

Brookline, Mass.

220 Washington Street

F. E. PALMER, Inc.

Established 1886

Members Florists' Telegraph Delivery Assn.

BIDDEFORD, ME.

NEAR PORTLAND

Strout's

Member F. T. D.

CARNATIONS

CAMBRIDGE, MASS.

ROBBINS BROS. 636 Massachusetts Avenue
Near all Colleges Members F. T. D.

MELROSE, MASS.

The Casey Florist Co. 93 Maple Street
Nearest Dealer to New England Sanitarium

BROCKTON, MASS.

Belmont Flower Shop MEMBER
F. T. D.

PORTLAND, ME.

THE FLOWER SHOP
M. E. McGunagle Cor. Oak and Free Sts.

"Whatever is worth doing at all is worth doing well."

—Earl of Chesterfield.

Penn
The Florist

124 Tremont Street
BOSTON, MASS.

P. S.—This doesn't mean postscript. It means Penn Service

Morse & Beals, LOWELL, MASS.

Home of Quality Flowers

Members Florists' Telegraph Delivery Association

8 MERRIMACK SQUARE

War Brothers Boston, Massachusetts

44 TEMPLE PLACE

The Centrally Located Florist Shop

Yours for Reciprocity

We cover all points in New England

Members Florists' Telegraph Delivery



CAPE COD F. T. D. SERVICE
H. V. LAWRENCE
FALMOUTH, MASS.

to do some good advertising for the
holiday. H. G.—Wis.

You state that your shop does an approximate business of \$5,000 per year. We will approximate that and say an average of \$400 a month. Now, then, we take the summer months—June, July, August and September—in which we would figure only one-half of a regular month's business. That would give us a surplus of \$800. We take the last spring month, May, and the first fall month, October, in which we also will not do a full volume of business, but possibly \$300. That would increase the surplus \$200 and bring it up to \$1,000. This \$1,000 would have to be divided between the Christmas and Easter months, so that in Christmas month and Easter month, instead of \$400, business would amount about to \$900.

BOSTON
O'Brien

67 BEACON ST., AT CHARLES

Member F. T. D.

BOSTON

THE BEACON FLORIST, Inc.

JOHN EISEMANN, Mgr., 7 BEACON ST.
14 years head decorator and designer for Penn's.
Prompt, Efficient Service Guaranteed

BOSTON-BECKER'S

Send us your telegrams. Prompt service IN
and ROUNDABOUT BOSTON. Our con-
servatories are in Cambridge, only 8 minutes
from the heart of Boston.

BECKER'S CONSERVATORIES

CAMBRIDGE, MASS.

Members Florists' Telegraph Delivery

MALDEN, MASS.

J. WALSH & SON

Members Florists' Telegraph Delivery Association

Lynn, Mass. MEMBERS
F. T. D.

GIBBS BROS., 231-233 Union St.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

BOSTON 75th Year

1 Park Street and
549 Boylston Street

Thos. F. Gavin

INCORPORATED
CHARLES F. BOYLE, President

NEW YORK

561 Fifth Avenue
at 46th Street

Red Bank, N. J.
W. W. KENNEDY & SONS
FLORISTS

We are in a position to deliver in the following towns and cities in New Jersey: Red Bank, Fair Haven, Rumson, Sea Bright, Highlands, Locust, Atlantic Highlands, Fort Monmouth, New Monmouth, Belford, Leonardo, Middletown, Keyport, Keansburg, Holmdel, Freehold, Matawan, Little Silver, Shrewsbury, Eatontown, Long Branch, Monmouth Beach, Elberon, Allenhurst, Deal, Asbury Park, Ocean Grove, Bradley Beach, Spring Lake, Sea Girt, Manasquan, Point Pleasant and Lakewood.

Day Phone, 685; Night Phone, 689 and 1056.

MEMBERS F. T. D. 41 Broad Street

NEWARK
NEW JERSEY

PHILIPS BROS.

938 BROAD ST.

Members F. T. D. Long Distance Phone Mulberry 1128

BRIDGEPORT?
CONNECTICUT?

Certainly!

John Reck & Son

F. T. D. Member

ABUNDANTLY PREPARED
AT ALL TIMES

Edwards Floral Hall Company

1716 Pacific Avenue
Atlantic City, New Jersey

Nurseries: Mediterranean and South Carolina Aves.

Member Florists' Telegraph Delivery Ass'n

PATERSON New Jersey
PASSAIC
EDWARD SCEERY

Member Florists' Telegraph Delivery Ass'n.

HARTFORD, CONN.

Greenhouses: *Coombs* Stores: 741 Main St.
Benton St. LEADING FLORIST 364 Asylum St.
Member F. T. D.

Orders solicited for all parts of Connecticut

ATLANTIC CITY, N. J.
Atlantic City Flower Shop

1519 Pacific Avenue

Always a big stock on hand of all kinds of flowers and plants. Personal attention. F. T. D. Member.

BURLINGTON, VT.

Gay's Florist

Member F. T. D.
Orders for Vermont and Northern New York filled to your entire satisfaction at right prices.

Hartford, Conn.
J. ALBERT BRODRIB
Store, 639 Main Street

Deliveries to New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic

Member Florists' Telegraph Delivery Association

STROUDSBURG, PA. **BOONTON, PA.**
HACKETTS' OWN, N. J.

Store in each town. Flowers fresh from our own greenhouses. Immediate delivery all Eastern Penna. and Northern New Jersey.

HERRICK, Florist Member Florists' Telegraph Delivery

MONTCLAIR, N. J.
MASSMANN

Member Florists' Telegraph Delivery

Hartford, Conn.

George F. Lane
WELCH
SUCCESSION TO THE FLORIST

180 Asylum Street Member F. T. D.

DOVER, NEW JERSEY

148 East Blackwell Street Phone 470

SUNNYSIDE GREENHOUSES

We deliver to the following towns: Wharton, Kenil, Succasunna, Lake Hopatcong, Stanhope, Netcong, Rockaway, Denville, Mt. Hope, Mt. Tabor, Chester.

ESTABLISHED TWENTY-TWO YEARS
Member F. T. D. Have our own glass

MANCHESTER, N. H.
H. C. STACHE

L. D. Phone 1261-R

BRIDGEPORT, CONN.
James Horan & Son

943 MAIN STREET

Largest Growers in this District
MEMBERS FLORISTS' TELEGRAPH DELIVERY

All Middle State and Seashore
NEW JERSEY POINTS
and Northeastern Pennsylvania towns are best reached from

TRENTON

MARTIN C. RIBSAM, Florist
Member F. T. D. Broad and Front Sts.

Providence, Rhode Island
Johnston Brothers
LEADING FLORISTS

38 DORRANCE STREET

Members Florists' Telegraph Delivery Assn.

HOBOKEN, N. J.
J. GRULICH & SONS

Members F. T. D. 76 Washington Street

Now, you have to figure that if you do \$1,000 business and your overhead is about fifty per cent, the stock you should buy would amount to approximately \$350. On this basis you can figure out just how much you need.

For Christmas the first year you will have to take a little chance, and you will have to consider the average of your sales. For instance, from the size of your business, I should guess that your average sale would amount to \$4. Most of your sales are, in consequence, \$3; so I would prepare for about forty per cent \$3 sales, thirty-five per cent \$4 sales and twenty per cent \$5 sales. On the five per cent above that, I should take a chance, and prepare for a few sales at \$7.50, \$10 and \$15, and possibly one piece for \$25. The few larger pieces I should use as a window decoration, to show those customers who go to a new store to purchase their smaller items and to another shop for their larger items, that you are able to

PROVIDENCE, R. I.
AND ALL NEW ENGLAND POINTS

T. J. Johnston & Co. 107 Washington St. PROVIDENCE

Verona, N. J. **CHASE** F. T. D.
The Florist

can fill orders for the Oranges, Glen Ridge, the Caldwelles, Essex Fells, Roseland, Fairfield and Pine Brook.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Buffalo

NEW YORK

F. T. D. MEMBERS

Kramer the Florist

1291 Jefferson Street

Lehde & Galley

2165 Seneca Street

W. J. Palmer & Son

304 Main Street

Scott the Florist

Main and Balcom Streets

Charles Sandiford

2692 Main Street

Felton's Flower Shop

1388 Main Street

W. H. Sievers

330 Genesee Street

S. A. Anderson

440 Main Street

Colonial Flower Shop

230 Delaware Avenue

Wm. H. Grever

77 and 79 Allen Street

Dunker
ALBANY, N. Y.

ALBANY, N. Y.
HOLMES BROS.

20 Steuben St. 311 Central Ave.

No order too large nor too small to receive
our prompt and courteous attention

take care of their larger orders as well as their small ones.

If stock in your part of the country is plentiful, you would do best to call on your grower and on your wholesaler, state the matter plainly to them, ask for their advice and ask the grower's support in creating larger and more sales. If, as I mentioned, stock is plentiful this Christmas, your grower will be willing to give you a certain amount of foliage plants, taking a chance himself in order to boost your sales, because in so doing he is boosting himself. Naturally, in future you have to stick to the man who stuck to you. He will give you his advice in the selection of plants, so that what you may have left over from Christmas you may be able to use for New Year's. Mix among your flowering plants pandanus, well colored dracenas and other well keeping plants useful for the house. If you think you have too much stock in flowering plants, try to sell them first, and when you run short on flowering plants on the last day, offer customers the foliage plants. If you have been only a short time in business, you have had absolutely no chance to judge your yearly business, having started in a quiet season. You will not be able to say what your yearly average will be until you go through November; then only you can determine how much stock you can use for Christmas. It is not too late to purchase your stock after December 1. Max Sehling.

MOTT-LY MUSINGS.

The establishment known as the Park Place Greenhouses, Ballston Spa, N. Y., is now owned by Carl K. Petersen, a graduate of commercial houses on both European and American continents, the last position which he held being that of superintendent of the R. C. Macy estate, Long Island. The new place was well stocked with Bonnaffon mums for the Thanksgiving trade. Carnations Belle Washburn, Matchless and Enchantress Supreme, together with Cleveland cherries for holiday sales, are also in abundance at this store. Funeral work is encouraging. John C. Robinson, the former owner of the place, plans to locate in California, in order to cure himself of the hay fever. The local chamber of commerce gave our worthy confrere a grand send-off at its meeting November 23.

John Bensal, manager of the Schaefer

ESTABLISHED 1875

C. F. BAKER & SON
UTICA, N. Y.

We Cover Central New York

UTICA, N. Y. Members
F. T. D.
Utica Floral Co.

Largest and most modern floral establishment in central New York. Send us your orders for Utica and vicinity.

ROCHESTER, N. Y.

Wilson
THE FLORIST
88 E. MAIN ST

F. T. D.

We reach
all
Western
N. Y.
Points

The Rosendale Flower Shop
126 Jay Street

Schenectady, N. Y.

No order too large for us to fill, none
too small for consideration.
Member F. T. D.

WETTLIN FLORAL CO.
HORNELL, N. Y.

For quick service to Avoca, Addison, Andover, Arkport, Almond, Angelica, Bath, Corning, Cuba, Canis-
teo, Castile, Cansarga, Cohocton, Friendship, Wells-
ville, Wayland, Warsaw, Dansville, Alfred (Alfred
University), Nunda and other Western N. Y. towns.

HORNELL, New York
C. G. JAMES & SON

Prompt Deliveries to Elmira, Corning and Wellsville

Rochester, N. Y. J. B. KELLER SONS.
Florists
25 CLINTON AVENUE, N.

Members Florists' Telegraph Delivery

SYRACUSE, NEW YORK

HENRY MORRIS, Floral Artist
216 EAST FAYETTE STREET
Prompt, Efficient Service Given Filling All Orders

For SYRACUSE, N. Y.
W. E. Day Co., Onondaga Hotel Bldg.
F. T. D.

ALBANY, N. Y. THE CAPITAL DISTRICT
and all Eastern New York
WM. GLOECKNER
WE GUARANTEE ABSOLUTE SATISFACTION
Members of Florists' Telegraph Delivery


TROY, N. Y. MEMBER
F. T. D.
33 Fourth St. H. LOUIS MENAND

MEDINA, N. Y. White Bros.
Members
F. T. D. Orders for Western New York
handled with promptness.

ELMIRA, NEW YORK
SHEELY BROS. Hudson and Walnut

Telegraph Delivery Department

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Member
F. T. D.

2077 Broadway at 72 St.
Phone Columbus 6883

HOUSES WOODSIDE L. I.

WE CARRY THE HIGHEST GRADE OF CUT FLOWERS

SEND US YOUR NEW YORK ORDERS

ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

Kottmiller

... FLORIST ...

426 Madison Ave.—and 49th Street
Also Vanderbilt and Ritz-Carlton Hotels
Telephone Murray Hill 783
Highest award at the International Flower Show,
April 11, Grand Central Palace.

Location Central. Personal Attention

David Clarke's Sons

2139-2141 BROADWAY
Tel. 1552, 1553 Columbus
NEW YORK CITY

Out-of-town orders for delivery in New York
carefully and promptly filled at reasonable rates

NEW YORK

Orders Sent to H. H. BURNS 509 Madison Av.
will receive prompt and careful attention.

LONG ISLAND JERSEY CITY
BROOKLYN NEWARK

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902

135 E. 34th St., NEW YORK

NEW YORK CITY

THE PARK FLORIST
S. H. CALAMARAS 115 E. 34th Street
AT YOUR SERVICE
FLORIST FOR 25 YEARS

RAMM'S FLOWER SHOP

In the Heart of New York 412 Madison Avenue
Prompt and Efficient Service Member F. T. D.

BRONX, New York City

FORDHAM FLORIST

421 E. FORDHAM ROAD

BUNYARD

413 Madison Avenue NEW YORK CITY
Member F. T. D. SUMMER SEASON, Bellevue Ave. NEWPORT, R. I.

NEW ROCHELLE, N. Y.

Bassi Frères

de Paris Inc.

478 MAIN STREET
Tel. New Rochelle 1063-4

Our fleet of cars insure prompt delivery to:

| | |
|--------------|------------|
| Pelham | Larchmont |
| Bronxville | Mamaroneck |
| Mount Vernon | Harrison |
| Hartsdale | Rye |
| Scarsdale | Tuckahoe |

NEW YORK

165 E. 110th Street
Tel. Harlem 5633

FRANK J. VALENTINE

DEALER IN HIGH GRADE CUT FLOWERS

estate, Ballston Spa, N. Y., finds an improved local retail demand, warranting the growing of more variety and less quantity, and advances the opinion that if more of the owners of small places in small towns would pursue this course of action and rely on the nearby market for the larger supply, it would aid in general expansion.

"A fine experience," observed Henry Schrade, Jr., of Saratoga Springs, N. Y., referring to the meeting of the F. T. D. at Baltimore recently. "The remarkable thing about the meeting was that the folks at home had read the account as given in The Review before we visitors had an opportunity to tell of the good time given us by the people of the convention city."

A. J. Watkins & Son, Hudson Falls, N. Y., are enjoying a busy season. Thanksgiving looms up better than ever before here, both in the demand for stock and the supply on hand or in prospect. There are plenty of fine mums, roses and carnations to be seen here. Funeral work has been plentiful and called for several large pieces.

J. W. H. Grupe, Schenectady, N. Y., is among the optimists who predicted a banner Thanksgiving business, and he was fortunate in having plenty of good stock with which to meet the demand.

Henry Eberhardt, of the Rosendale Flower Shop, Schenectady, N. Y., remembered his numerous friends in and

Say it with Flowers

Max Schling Flowers

785 Fifth Avenue,
NEW YORK CITY.

TOTTY'S

SEND US YOUR TELEGRAPH ORDERS!
4 East 53rd Street
NEW YORK CITY

BROOKLYN, N. Y.

JAMES WEIR, Inc.

324 Fulton St., cor. Pierrepont
Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main.

Trepel & Bershad

Three Brooklyn Stores
Bedford and Gates Avenues
Livingston St., corner Bond Street
Florist Dept. care of Frederick Loeser & Co.
BROOKLYN, N. Y.
Doing Business a Quarter of a Century

HUGO H. JAHN

710 Nostrand Ave
BROOKLYN, N. Y.
Tel. 1952 Bedford. Will deliver to Steamships, Theaters anywhere within 20 miles of New York. Artistic work Personal attention. Special care of telegraph orders.

NEW YORK

2094 BROADWAY.
S. E. Cor. 72nd St.
Orders from other cities receive our personal attention. Broadway Florist

OLEAN, N. Y.

MEMBER F. T. D. DANA R. HERRON

OLEAN, N. Y.

Member Florists' Telegraph Delivery Manuel Oppenheim

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

KANSAS CITY F.T.D. MISSOURI

Alpha Floral Co.
1105 Walnut St.

Joseph Austin
3111 Troost Ave.

W. J. Barnes
38th and Euclid

Chandler's Flowers
4700 Ward Parkway

Muehlebach Flower Shop
1208 Baltimore

Samuel Murray
1017 Grand Ave.

J. E. Murray & Co.
217 East 10th St.

A. Newell
11th and McGee

William L. Rock Flower Co.
1106 Grand Ave.

STUPPY FLORAL CO.

Orders Executed
Missouri, Iowa, Kansas and Nebraska

St. Joseph, Mo.

Members Florists' Telegraph Delivery

Excelsior Springs, Mo.
EXCELSIOR GREENHOUSES

out of the trade with some choice cuts of venison, the fruits of a recent hunting trip made by himself. The cuts of meat sent to the hospital were accompanied by flowers. It is needless to say that this was a splendid piece of publicity.

Christian Dehn, of Saratoga Springs, N. Y., had a fine crop of mums and carnations for the Thanksgiving trade. Preparations are now in progress for the bedding and other spring stock for next season.

The John Ralph estate, Saratoga Springs, N. Y., acknowledged as being among the best growers of Lilium giganteum in this vicinity, will be well to the fore in the business. Mrs. Ralph reports business as excellent at this time.

"More room must be made to meet the demands of an increasing business," is the report of A. J. Binley, Glens Falls, N. Y. "We are crowded for space and cannot do justice to our patrons with our present equipment, which will be good news for the greenhouse builders," continued he.

The Crandell Flower Shop, Glens Falls, N. Y., is enjoying a pleasant condition of things. W. M.

McCALLUM IN EUROPE.

(Continued from a forward page.)

with a private family whose property adjoined the barracks of the French colored soldiers. I might here say I stayed with private families, rather than at hotels, whenever I could, as I could, in this way, get closer to the people. This family, of course, did not like the idea of colored soldiers among them or rather over them, but told me that they kept entirely to themselves and that they had no complaint to make on the soldiers' conduct whatever. This is contrary to what we have been hearing. In central Germany, many people told me of the "black horror of the Rhine," but when I told them my experience they generally admitted that they had only read it in the paper and that's all they knew about it.

At Remagen on the Rhine I was told of American soldiers tearing up pieces of paper and scattering them on the streets, then compelling citizens, even old women, to pick them up at the point of the bayonet. It was hard to believe, but, on my return to this country, I questioned one of our old employees who had been stationed at this town, and he confirmed the truth of the statement. Of course, the Germans now

Send your F. T. D. orders for Mo., Kan., and Okla. to Alpha

THEY WILL BE WELL TAKEN CARE OF

WE STRIVE TO PLEASE
ALPHA
FLORAL Co.

KANSAS CITY, MO.

KANSAS CITY... KANSAS
MRS. T. A. MOSELEY
"Service Above Self" 724 Minnesota Ave.
MEMBER F. T. D.

SEDALIA, MO.
and all orders for center of state given personal attention. Members F. T. D.
ARCHIAS FLORAL CO.

SEDALIA, MISSOURI
State Fair Floral Co.
"You will not stammer if you say it with our flowers"
Florists' Telegraph Delivery

JOPLIN GREENHOUSE, E. B. Mohr, Prop.
JOPLIN, MISSOURI
For quick and efficient service to Webb City, Cartersville, Oronogo, Alba, Neck City, Purcell, Duenweg, Carl Junction, Mo.; Galena, Baxter Springs, Lowell, Kan.; Pitcher, Okla.

JOPLIN, MISSOURI
J. H. FARNSWORTH
Flower Shop: 424 Main Street
Greenhouses: 1406 Broadway

Hannibal, Mo. League The Florist
Cut Flowers, Decorative and Bedding Plants
FLORAL WORK A SPECIALTY

Stokes FLORAL SHOP
LEADING FLORIST
307 So. Jefferson St.
Springfield, Mo.
Member F. T. D.

KANSAS CITY, MO.
Akin's Floral Co. 1203 Baltimore

KANSAS CITY, MO.
O'CONNELL FLOWER SHOP
FOR SERVICE
N. W. COR. INDEPENDENCE AVE. AND OAK.

SPRINGFIELD SEED CO.
SPRINGFIELD, MO.
FLORAL DEPARTMENT OPEN DAY AND NIGHT
Member Florists' Telegraph Delivery Association

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SEND YOUR ORDER TO
SANDERS
623 Clara Avenue
ST. LOUIS
MEMBER F. T. D.

ST. LOUIS, MO.
Jos. Witef
Member Florists' Telegraph Delivery Association
4732 McPherson Avenue

ST. LOUIS, MO.
GRIMM & GORLY
Leading Downtown Florists
Members Florists' Telegraph Delivery

ST. LOUIS, MO.
J. M. WALTHER & SONS.
FLORISTS 3645 Iowa Avenue
Established 1900
We cater to those who require the best.
Prices reasonable. Members F. T. D.

ST. LOUIS, MO.
Wire or phone your orders to **OSTERTAG BROS.**
The Largest Retail Supply House in the West
JEFFERSON AND WASHINGTON AVES.
Members F. T. D.

ST. LOUIS, MO.
Wire your orders to
MULLANPHY FLORISTS, Inc.
N. W. Cor. 8th and St. Charles Streets
Both Long Distance Phones
Member Florists' Telegraph Delivery Assn.

ST. LOUIS, MO.
BENTZEN
FLORAL COMPANY
3118 North Grand Avenue
FACILITIES SECOND TO NONE

Let **OPPERMANN** serve you in **ST. LOUIS**
KINGSHIGHWAY, AT SHAW

CHILLICOTHE, MO.
ISHERWOOD GREENHOUSES
WE STRIVE TO PLEASE

WEBB CITY, MO.
L. E. Meinhart, 416 S. Pennsylvania Ave.

NEOSHO, MISSOURI
NEOSHO FLORAL CO. MEMBER F. T. D.

RED C 4326 Olive St.
FRED WEBER
F. T. D. ST. LOUIS

F. T. D. ST. LOUIS, MO. F. T. D.
HOTEL CHASE FLORAL SHOP | JULIUS E. SCHAEFFER, Florist
Lindell and Kingshighway | Boyle and Maryland
OPERATED BY
JULIUS E. SCHAEFFER, Inc., Florists
Wire orders to either place. Both shops located in the exclusive west end. First-class stock. Prompt delivery.

ST. LOUIS
JENSEN, Inc.
5653 Delmar Blvd.

St. Louis, Mo.
BERGSTERMANN FLORAL CO.
3117 South Grand Boulevard
Member Florists' Telegraph Delivery Assn.

ST. LOUIS, MO.
W. H. KRUSE
2846 Arsenal Street
ORDERS CAREFULLY EXECUTED
Member Florists' Telegraph Delivery Association

have no animosity against the Americans whatever and explained that the soldiers came into the town thinking they had real "Huns" to deal with and took these occasions to demonstrate who was master and to command obedience. In this town they told me of an old lady shopkeeper who thought the American soldiers were monsters because they came in and asked her for "matches," which she mistook for "mädchens" or, in English, "girls." This old lady now thinks there are no better people than the doughboys, as do the rest of the citizens.

"Valuta," the Talk.
The big question in Germany today is "valuta." You hear it in the restaurants, theaters, street cars, the street and everywhere. The expression refers, of course, to the value of the mark in comparison with foreign currency. A man from a country having a high value currency is a "valuta" man and is accordingly held in disfavor. The average citizen thinks he is in Germany as a vulture would be, eating up food needed by the German people, because of his ill gotten wealth, which was probably wrung out of Germany, either directly or indirectly. Hollanders are especially obnoxious, as they really are overrunning the country, buying up

ST. LOUIS Choice Seasonable Flowers
George Waldbart Floral Co.
Members F. T. D.
Efficient Service--Most Centrally Located
All Orders Carefully Executed 516 N. Grand Ave.

YOUNG'S, The Florist, Inc.
Member F. T. D. 1406 Olive St.
ST. LOUIS, MO.
Service unexcelled. We are within one block of St. Louis' famous wholesale district.

ST. LOUIS, MO.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Association

For Flowers Worth While
And Service with a Smile,
Wire your orders to
PAUL T. HEIL
Member F. T. D. 556 Skinker, ST. LOUIS, MO.

ST. LOUIS, MO.
Andrew Meyer, Jr.
3218 So. Jefferson Avenue
Est. 1875. Member F. T. D.

ST. LOUIS, MO.
Newman Flower Shoppe
ADOLPH STEIDLE, Mgr.
3720 OLIVE STREET

Louisiana, Mo. **L. M. SEIBERT**
Motor Delivery Pike Co., Mo. Pike Co., Ill.

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Pittsburgh, Pa.

McCLEMENTS
535 WOOD STREET

Prompt F. T. D. Service
in city and vicinity

Flowers—Fruits

in art arrangements, either
separate or in combination

ALL ORDERS RECIPROCATED

Pittsburgh, Pa.

THE PENN FLORAL CO.
Cor. Highland Ave. 6003 Penn Ave.
Quick Service :: Open Sundays

Pittsburgh, Pa.

MRS. E. A. WILLIAMS

621 PENN AVENUE Member F. T. D.

Pittsburgh, Pa.

RANDOLPH & McCLEMENTS
FLORAL EXPERTS
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

HARRIS BROS.
510 Market St.

PITTSBURGH

BEST
SERVICE

PITTSBURGH



E. C. LUDWIG
FLORAL CO.
710 E. Diamond Street
Members F. T. D.

PITTSBURGH, PA.

DAVE HILL & CO.
Fifth Ave. and Wood St.

We take orders at any price Member F. T. D.
OPEN SUNDAY QUICK SERVICE

PITTSBURGH, PA.



6022
PENN
AVE.
Designs
and Decorations

MEMBER F. T. D.

622 Aisquith Street
Downtown

GRAHAM

BALTIMORE

MARYLAND
GREENHOUSES WAVERLY

Established 40 Years

854 W. North Ave.
Uptown

BALTIMORE
AND ALL MARYLAND

Samuel Feast & Sons

MEMBERS F. T. D. :: ESTABLISHED 1832
527 NO. CHARLES STREET

Baltimore, Maryland

WILLIAM J. HALLIDAY

Member F. T. D. 321 Charles St., North

HAGERSTOWN, MD.

HENRY A. BESTER & SONS
Members Florists' Telegraph Delivery Ass'n.

MARY JOHNSTON, Florist

Nee Paterson
221-223 W. Madison Street Baltimore, Md.
Member Florists' Tel. Delivery

THE ALPHA FLORIST The oldest estab-
Special attention to all orders, large or small
P. R. R. Station, **UNIONTOWN, PA.**

LEWISTOWN, PA.
CUT FLOWERS **JOE S. MILLER**
POTTED PLANTS
All Kinds of Funeral Work

TARENTUM, PA.

QUALITY AND SERVICE || TARENTUM
No matter how small the order FLORAL CO.

Wilkes-Barre, Pa.

Member F. T. D. **IRA G. MARVIN**, 23 South
Franklin St.

EAST PITTSBURGH, PA.

FREDERICK Braddock and all Turtle
FLOWER SHOP Creek Valley Points

LANCASTER, PA.

B. F. BARR & CO Leading Florists

everything in sight, because it is cheaper than in Holland. Many stores will not sell to foreigners at all and several times I was turned down for this reason. Prices of necessities are going up at a pace so much faster than wages that I predict there will be another revolution there this winter, and not one that will be over with in a day, either. The workman cannot tell just what he hopes to accomplish this way, but he figures that if he kills off the capitalists and profiteers, things will be better, somehow or other.

It is a common sight to see parades of communists, headed by a red flag, marching on the main streets. Hamburg has one of the finest city halls in

Baur
Floral Co.
Member F. T. D.
ERIE, PA.

J. V. LAVER

ERIE, PA.

Write, Phone or Wire Member Florists' Telegraph Delivery

SCRANTON, PA.

A. L. BESANCON & CO.

Florists and Decorators

Adams Ave. and Spruce St. **SCRANTON**
LIFE BLDG.
BOTH PHONES

You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity

SCRANTON, PA.

Wire your orders to **G. R. CLARK**, 124 Washington Avenue

Est. 42 years. Everything in Flowers and Seeds.
Seven railroads give quick connections to all parts in eastern Pennsylvania, southern New York, western New Jersey. Telephone connections everywhere; through delivery cars, no disappointments.

SCHULTHEIS, Florist

317 Church Street 612 Linden Street
DUNMORE, PA. SCRANTON, PA.
Members of the Florists' Telegraph Delivery Ass'n.

NEW KENSINGTON, PA.

GEORGE BROS. & CO.
813 FIFTH AVENUE

New Kensington, Pa.

McRAE-JENKINSON CO.
Member Florists' Telegraph Delivery

TITUSVILLE, PA.

WM. A. MURDOCH MEMBER
F. T. D.

WARREN, PA.

Crescent Floral Garden, **SHERM OFFERLE**
Proprietor

WARREN, PA.

Wood's Flower Shop MEMBER
F. T. D.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

PHILADELPHIA

OUR BETTER SERVICE
MAKES BETTER CUSTOMERS
HILL'S FLOWER SHOP
4465 Frankford Avenue

PHILADELPHIA

Colonial Florist Company
WE ARE SO CENTRALLY SITUATED TO
FILL ALL TELEGRAPH ORDERS PROMPTLY
N. E. Cor. 13th and Market Sts., Subway Station

EXCELLENT SERVICE ANYWHERE IN

Philadelphia

THROUGH

MRS. J. H. CLAUS

3450 Germantown Ave. (13th and Tioga Sts.)

Germantown, Chestnut Hill,
Suburbs and Philadelphia

Orders Receive Careful and Prompt Attention
CHAS. W. MOORBY, The Florist
5420 Germantown Ave. PHILADELPHIA

UNIONTOWN, PA.

W. R. BARTON, Florist

Best of Stock

Best of Service

Member Florists' Telegraph Delivery Association

UNIONTOWN, PA.

STENSON & McGRAIL, "The Leading Florists"
11 Morgantown Street
FRESH HOME-GROWN CUT FLOWERS
AND PLANTS at all times

Williamsport, Pa.

EVENDEN BROS. CO.

Quality and Service equals Satisfaction
Member F. T. D.

Williamsport, Pa.

W. J. EVENDEN'S SONS
THE LEADING FLORISTS

Members Telegraph Delivery Association

WILLIAMSPORT, PA.

DERR'S FLOWER SHOP P. A. Derr, Prop.
Established 10 years Guaranteed Service

SAYRE, PA.

SAYRE FLORAL CO.

We handle a full line. Prompt deliveries to Waverly, N. Y.; Athens, Towanda, Pa., and other surrounding towns

Send orders
in or around

PHILADELPHIA

TO

J. J. HABERMEHL'S SONS

THREE STORES

Flowers and Service

The Bellevue-Stratford Hotel, Broad at Walnut St.

Uptown Store and Conservatories, Diamond St at 22nd
Ritz-Carlton Hotel

THINK! Everything in Flowers GRAKELOW'S

Member Florists' Telegraph Delivery Association

Broad Street at Cumberland, PHILADELPHIA, PA.

WILKINSBURG, PA.

WM. M. TURNER, Florist
809 PENN AVENUE

Europe, but there is not a square yard of the walls that does not show the effects of light artillery fire during the last revolution, and in a Dortmund hotel where I stopped are dozens of empty picture frames still hanging on the walls, with a placard announcing that the painting itself was stolen by the revolutionists in 1918.

I found that business men want the monarchy back, but a great majority of the workmen want the republic. The business man says the German people are not suited for a republic, and that the country can never amount to anything as long as that form of government exists. I should say that about one-half of the business men want the Kaiser himself back on the job. In the Rhine section the old monarchy flag of black, white and red is still popular, but in Hamburg, Berlin and such places, you can display only the white, red and gold flag of the republic without getting into trouble. President Ebert does not suit any faction, but, as he says nothing, all parties put up with him until they can put their own man across. The monarchists especially dislike him, and a favorite joke you hear everywhere to show his unfitness is this: He entertained the American ambassador on one occasion, when Ebert drank light beer, or "hell," as the Germans say, and the American drank dark beer, or "dunkle," as it is in German. Soon the American raised his glass and said, "To your health," and Ebert, thinking he said, "To your hell," replied, in turn, "To your dunkle."

Press Not Free.

The present government is suspending unfriendly newspapers almost as freely as the old regime. As socialists control the government and the government owns the railroads, they passed a law that no railroad employee can be dismissed for any cause without the consent of the union. This government

PHILADELPHIA

Germantown and Chestnut Hill
Orders carefully filled in first-class style and on time.

WILLIAM BERGER'S SONS

5522 Germantown Ave. Philadelphia, Pa.

ORDERS FOR

PHILADELPHIA

AND SUBURBS CAREFULLY FILLED

We are in close touch with all the suburbs by railroad service and can make quick delivery.

CHARLES F. KRUEGER CO.

Reading Terminal Flower Shop. Philadelphia

PHILADELPHIA

Germantown, Chestnut Hill and all Suburbs
Orders carefully executed with taste and promptness

FRANK R. HASTINGS

8 West Chelton Ave.

GERMANTOWN, PHILADELPHIA, PA.

ORDERS FOR

PHILADELPHIA

Carefully and Promptly Executed with Good Flowers and Good Taste by

M. J. Callahan, 3924 Market St., PHILADELPHIA

PHILADELPHIA

Charles Henry Fox

I will never send you an order less than \$5.00

Member F. T. D.

LEBANON, PA.

Members F. T. D.

J. F. VAVROUS SONS

Orders for central Penna. handled with promptness

Port Allegany, Pa.

Port Allegany Greenhouses

M. E. G. VENTRES, Leading Florist.

Plants, Cut Flowers, Designs. Northern Pennsylvania

Telegraph Delivery Department

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Oklahoma City

OKLAHOMA

Furrow & Company

Member Florists' Telegraph Delivery

205 W. MAIN STREET

Sapulpa, Okla.

SAPULPA FLORAL COMPANY

Reliable Florists

MEMBER
F. T. D.

MONTGOMERY, ALA.

Alabama's Leading Florists

Rosemont Gardens

Member
F. T. D.

Correspondence
Solicited

ENID, OKLA.

For Quality and Service send them to
OKLAHOMA FLORAL CO
DON'T BE MISLED.

ENID, OKLA.

The Hub of the Middle Southwest

10 Railroads for quick delivery

ENID FLORAL CO., Leading Florists

Authorized Member F. T. D. for Enid

Hornaday Greenhouse, LAWTON, OKLA.

can fill your orders for Walter, Temple, Hastings, Waurika, Snyder, Altus, Grandfield, Frederick, Apache, Anadarko and Ft. Sill.

TULSA, OKLA.

Sonora Flower Shoppe, 219 South Boulder

TULSA, OKLAHOMA

Boston's Flower Store. O. O. Boston

Member Florists' Telegraph Delivery.

OKMULGEE, OKLA.

GEO. W. MARSHALL

210 W. Main St.

MEMBER
F. T. D.

CHICKASHA, OKLA.

Chickasha Greenhouses
D. M. JOHNSTON, Mgr.

Member F. T. D.

ALBANY, GA.

JACK SMITH GREENHOUSE CO., Florist

MACON, GA.

NUTTING FLORAL CO.



SEND
YOUR ORDERS
FOR
Dixie Land
TO
**IDLE HOUR
NURSERIES**
MACON, GA.
100,000 sq. ft. of Glass.

BIRMINGHAM, ALA.

Harris Seed & Floral Co.

2018 First Avenue

BIRMINGHAM, ALA.

WIRE YOUR ORDERS TO

THE BLOSSOM SHOP

"AN UP-TO-DATE FLORIST"

Molton Hotel Bldg.

515 No. 20th Street

also ended unemployment by compelling every employer of labor to increase his force by ten per cent, whether he needed them or not, and, of course, the 8-hour day rules for the first time in the history of Germany. All the employers complain that the efficiency of the workman is less than fifty per cent of what it was before the war.

A German woman told me of being in Paris when the war broke. Of course, she left immediately, having her baggage, consisting of fourteen trunks and containing valuable family heirlooms, go at the same time. She never received the trunks, as the French sold them at auction, but when she said that she could not blame them, as her own countrymen started it by selling the French citizens' baggage, I could hardly believe my ears; to hear a German exonerate a Frenchman is something unusual indeed.

"The flight of the mark" simply turned things topsy-turvy while I was in Germany. When I entered, the dollar bought 600 marks and kept on until it got to 2,500, when it receded to around 1,200, but it is now hanging around 4,000. The older Germans cannot accustom themselves to its new value. They always think of the pre-war value when buying anything and, invariably, they will comment on the fact that it cost only so many before the war. As the price of the dollar governs everything, they are naturally interested more in how the dollar stands than anything else. Other foreign currency is bought and sold, but only the dollar is mentioned. Workmen going along the street will seldom pass a bank bulletin as to how the dollar stands. If it goes up he promptly notifies his

ATLANTA, GA.

Wire Your Orders

To



MEMBER
F. T. D.

S A V A N N A H

A. C. Celchig & Sons

FLORISTS

and for all South Georgia

MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

Mobile

Member
F. T. D.

C. RAVIER & SONS

Ala.

BIRMINGHAM, ALA.

Address at FIVE POINTS, BIRMINGHAM
MISS BLACK, Florist

BIRMINGHAM, ALA.

PARKER'S FLOWER STORE

MOBILE., ALA.

982 Dauphin Street
Member F. T. D. **Goodbrad Floral Co.**

Mobile, Alabama

Member F. T. D. **The Minge Floral Co.**

MISSISSIPPI

STEMME & SONS :: HATTIESBURG

TUPELO, MISS.

Member F. T. D. **TUPELO FLORAL CO.**
At Your Service.

MISSISSIPPI MEMBERS
F. T. D.

J. B. Adams & Sons Pass Christian

GREENVILLE, MISS.

IDLE HOUR FLORAL CO.

L. A. WAAS, Manager Main St. Extended

CLARKSDALE, MISS.

PAYNE'S FLOWER SHOP

ROME, GEORGIA

The Flower Shop, Puryear & Co., 434 Broad St.

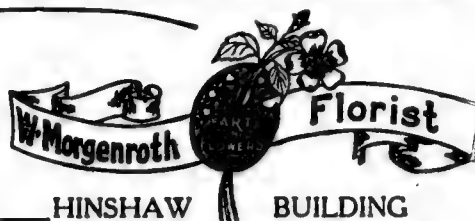
No charges for deliveries to Shorter College

Telegraph Delivery Department

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WINSTON-SALEM, N.C.

AT YOUR SERVICE - Member F. T. D.



Asheville, N. C.
MIDDLEMOUNT GARDENS
MEMBER F. T. D.

Camden, S. C.
AND VICINITY
THE CAMDEN FLORAL CO., INC.
MEMBER F. T. D.

Nashville, THREE STORES
Chattanooga
and Atlanta

Member
Florists'
Telegraph
Delivery



Brownhurst
"WHERE FLOWERS GROW"
ASHEVILLE, N.C.

CHARLESTON, S. C.
Carolina Floral Store
King and George Sts.
Greenhouses, Saxon, S. C. Member F. T. D.

GOLDSBORO, N. C.
Gate City to Eastern North Carolina
GOLDSBORO FLORAL CO.
Modern Greenhouses - Retail Store
20 years' experience

Charleston, S. C.
Art Floral Co.
219 King Street, near Market

Geny Bros. LEADING FLORISTS
Members Florists' Telegraph Delivery
212 Fifth Avenue North
NASHVILLE, TENN.

Charlotte, N. C. AND VICINITY
Scholtz, THE FLORIST, Inc.
Member Florists' Telegraph Delivery Ass'n

SPARTANBURG
AND ALL SOUTH CAROLINA
CHARLES A. MOSS
Member Florists' Telegraph Delivery Ass'n

"WE NEVER SLEEP"
Idlewild Greenhouses **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Member Florists' Telegraph Delivery

CHARLOTTE, N. C. AND VICINITY
THE FLOWER SHOP
203 N. TRYON ST.
Member F. T. D.

WILSON, N. C.
Member F. T. D. STARR, The Florist
JOHNSON CITY, TENN.
GUNNAR TEILMANN & SON
Johnson City's Leading Florists

Send all **MEMPHIS** Orders to
THE FLOWER SHOP
81 Union Avenue
MEMPHIS, TENNESSEE

"All Over North Carolina"
PIEDMONT FLOWER SHOP, Inc.
"Everything in Flowers"
Mrs. N. W. Cobb, Prop. Durham, N.C.

employer that his wages must be increased so much by Saturday. The storekeeper also promptly raises the price of all his merchandise, although at first most of the storekeepers did not raise their prices to correspond, thus enabling "valuta" men to buy things in Germany cheaply; in fact, often the retail price was much lower than the wholesale.

Gradually the merchants began to take advantage of the situation, until today prices are not nearly so cheap as formerly, in spite of the last drop of the mark. I just happened to be there during this transformation period; it will probably never occur again. To one who stops to consider that the government is printing 5,000,000,000 paper marks daily, with no gold back of it, it is inevitable that it must soon reach the vanishing point, but the people seemed to have a stubborn idea that it would not go any lower, and for a time the dollar did fall almost daily, but, as

Knoxville, Tenn.
CROUCH, Florist
Member Florists' Telegraph Delivery
LARGEST AMOUNT OF GLASS DEVOTED TO CUT FLOWERS IN THE SOUTH

DURHAM, N. C.
Durham Floral Co. HIBBERD Proprietor

DURHAM, N. C.
J. J. FALLON CO. LEADING FLORISTS
Member F. T. D.

RALEIGH, N. C.
J. J. FALLON CO. LEADING FLORISTS
Member F. T. D.

RALEIGH, N. C.
McCarron Floral Co., 12 East Hargett Street

GREENSBORO
IN THE CENTER OF
North Carolina
Van Lindley Co., 115 S. Elm St.

JACKSON, TENN.
JACKSON CUT FLOWER CO.
FRESH CUT FLOWERS, Wholesale and Retail

Fayetteville, N. C.
J. J. FALLON CO. LEADING FLORISTS

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

NEW ORLEANS

MEMBER
OF THE
F. T. D.



We Cater
to the
Best Trade

2600 ST. CHARLES AVENUE

NEW ORLEANS, LA.

CHAS. EBLE

OLDEST FLORIST SOUTH

121 BARONNE STREET

Member Florists' Telegraph Delivery

Quality and
Promptness

Members
F. T. D.

NEW ORLEANS, LA.

The
Avenue Floral Co.
3442 ST. CHARLES AVENUE



New Orleans, La. Day and Night
Service

Flowers of Superior Quality

Frank J. Reyes & Co.

525 CANAL STREET

Prompt Delivery

NEW ORLEANS

U. J. VIRGIN

914 CANAL STREET

Member Florists' Telegraph Delivery

BATON ROUGE, LA.

THE ROSELAND FLORIST

MEMBER F. T. D.

ALEXANDRIA, LA.

E. BLUM & SON

For All Points in Central Louisiana

HOT SPRINGS, ARK.

The Flower Shop

366 Central
Avenue

EL DORADO, ARK.

FLOWERS FOR
ALL OCCASIONS

LEACH Flower Shop

GEORGE RYE, Some Florist

THE PLAZA

F. T. D.

Ft. Smith, Ark.

PINE BLUFF, ARK.

DAVIS FLORAL CO. MEMBER
F. T. D.

LOOK AT YOUR MAP

With excellent facilities at

CHARLESTON, W. VA.

we can give prompt delivery in many surrounding towns.

WINTER FLORAL CO.

TIPTON & HURST FLORISTS

Little Rock, Arkansas

Capital and Central Shipping Point for Arkansas
Members F. T. D.

HELENA, ARKANSAS

The Blossom Shop

"We Feature Flowers" 512 CHERRY STREET

Helena, Ark. Nearest Florist in
State 150 miles
BALL FLORAL COMPANY

HELENA, ARKANSAS

THE HELENA FLORAL SHOP

J. E. GRIFFEY, Manager 528 Cherry Street

nearly as I could see, it was because the printers went on strike for four weeks and thus the law of supply and demand caused the mark to strengthen.

Wages in Germany.

The workman is not so badly off; his union simply says the pay must be that much higher, but for the salaried man or one depending on a fixed income, it is hard; in fact, they are not making a living wage, but are barely existing, eating practically no fats and buying few, if any, clothes. Before the war, an industrious man could probably save 10,000 marks for his old age, which meant he was about as well off as a man over here with \$10,000. Today that man still has his 10,000 marks, but they are worth about \$2.50, which will keep him a few weeks at most. Here are a few examples of the wages of some of my acquaintances: A Berlin public school teacher, speaking English and French, 80 cents per month; a head bookkeeper in a small office, \$2.40 per month; an editor of a printers' trade journal, \$6.40 per month, although printers under him make twice that amount; a stenographer, \$1.20 per month. Often I was asked how much a servant girl earned in America, and when I told the amount in marks that equaled \$9 per week, they would say to one another, "Listen, listen! A maid earns 10,000 marks a week! Did you ever hear of such a thing?" And often they would tell me not to repeat the figure before their servants. In spite of the fact that marks are so cheap,

FORT SMITH, ARK.

ARTHUR G. LEE

"THE FLORIST"

Member Florists' Telegraph Delivery

Quality Flower Store

Large Greenhouses of our own; centrally located

We guarantee satisfaction in service,
quality of flowers, and price

FORT SMITH, ARKANSAS

J. W. Dudley Sons Co.

PARKERSBURG, W. VA.

CLARKSBURG, W. VA.

MARIETTA, OHIO

Orders Carefully Executed

CLARKSBURG, W. VA.

Order your flowers on any occasion
for delivery in this section from the
leading Florists in the State.

HAYMAN GREENHOUSE CO.

CLARKSBURG, W. VA.

BLUEFIELD, W. VA. MEMBER F. T. D.

14 BLAND ST. THORNTON'S FLOWER SHOP

Orders filled for all points in Pocahontas coal field

HUNTINGTON, W. VA.

ARCHER'S FLOWER SHOP

Everything in Flowers

Member F. T. D.

CHARLESTON, W. VA.

Capital City Floral Co., Successor to
ALEXANDER'S
FOR ALL SOUTHERN WEST VIRGINIA

ORDERS FOR CHARLESTON, W. Va.

are given prompt and careful attention by the
Charleston Cut Flower and Plant Co.

BLUEFIELD, W. VA.

FALLON, Florist

WHEELING, W. Va.

Also for Bellaire and
Martins Ferry

F. C. SEIBERT

Telegraph Delivery Department

Florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Lexington, Ky.

JOHN A. KELLER CO.
INCORPORATED

Main Street, opposite Phoenix Hotel
Service for all

Central and Eastern Kentucky

Member Florists' Telegraph Delivery Association

In **KENTUCKY** where prestige counts for much, let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

Jacob Schulz Co.
INCORPORATED
550 FOURTH AVENUE - LOUISVILLE
Members F. T. D. Association

RICHMOND, VIRGINIA

Mosmiller
FLORIST
115 E. Main St.
Member Florists' Telegraph Delivery Association

Richmond, Va.

THE HAMMOND COMPANY, Inc.
LEADING FLORISTS
101 EAST GRACE STREET

CHARLOTTESVILLE, VA.

KING
GREENHOUSES
Established 1881

ON MAIN LINES C. & O. & Sou. R. R.

CLIFTON FORGE, VA.
ALLEGHANY FLORAL CO.

Charlottesville, Va.
W. A. Lankford's, Florist Orders solicited for U. of Va.

Portsmouth, Va.
Cotton The Florist, 333 High St

PETERSBURG, VA.
MRS. ROBT. B. STILES, Florist
Phone 910 1202 W. Washington St.

LYNCHBURG, Va.
J. J. FALLON CO. PROMPT SERVICE
Member F. T. D.

LYNCHBURG, Va.
MISS McCARRON Member Florists' Telegraph Delivery

STAUNTON, VA.
Central Ave. and Lewis St. **JOHN FALLON**

NORFOLK, VIRGINIA
GEORGE, Inc.
Member Florists' Telegraph Delivery Association

LEXINGTON, KY.

HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n

PADUCAH, KY.

SCHMAUS BROS.
100,000 feet of Glass Produces Our Supply
F. T. D. Member
428 BROADWAY

Roanoke, Va.

KIMMERLING BROS.
Member Florists' Telegraph Delivery Association

ROANOKE, VA.

FALLON, Florist
Member Florists' Telegraph Delivery Ass'n.

Owensboro, Ky.

Members F. T. D. **NANZ FLORAL CO.**

COVINGTON, KY.

Good Stock. Prompt Delivery.
MILLER, "THE FLORIST," Grower

they became so scarce in September that they could not be obtained in ordinary channels. You could visit every bank in town and not be able to get \$5 changed into marks. One day in Dresden I was in the largest bank and noticed two girls who looked like Americans and who seemed to be in trouble. Questioning them, I found they were Americans who had a \$50 American bill that they could not get changed anywhere and they could not get out of town until they did. They were nearly frantic, as they spoke little German. It so happened that I had come into the bank to buy a draft of 200,000 marks to pay for some goods I had bought and, as on such occasions I had always made

Louisville, Ky.

Prompt, Efficient Service
50,000 feet of glass. Store centrally located, with every convenience to handle all orders.

THE F. WALKER CO.
Established 1876 310-312 W. Chestnut St.

Louisville, Ky.

HENRY FUCHS
682 SOUTH FOURTH STREET
Member F. T. D.

Louisville, Ky.

MARRET & MILLER
Est. 1878. Members F. T. D.
814-822 Cherokee Road

Fulton, Kentucky

Service Prompt and Efficient Choice Flowers
Wire or Phone your orders to
RUCKER'S FLOWER SHOP
452 LAKE STREET

FRANKFORT, KENTUCKY
THE POWER FLOWER SHOP

Covington, Ky. Member F. T. D.
ROBERT D. RUTTLE
THE MADISON AVENUE FLORIST

AUGUSTA, KY.

Victor H. Thomas Deliveries to Georgetown and Ripley, Ohio

Paducah, Ky. LEADING FLORIST

JOHN VAN AART
Greenhouses and retail store Member F. T. D.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

La Crosse, Wis.

La Crosse Floral Co.

Oldest F. T. D. Member

We grow all our flowers

Guaranteed service

La Crosse, Wis.

Send your order for flowers for Delivery in this city and vicinity to

SALZER'S FLORAL GARDENS

QUALITY AND SERVICE ASSURED

SHEBOYGAN, WIS.

MATTHEWSON'S

"Home-Grown" Flowers

F. T. D. MEMBER

625 N. 8th Street

APPLETON, WIS.

Growers

Established 40 Years

Riverside Greenhouses

SUPERIOR, WIS.

Superior Floral Company

1410 Tower Ave.

FLORISTS

TELEGRAPH ORDERS SOLICITED.

Yankton and Mitchell, S. D.

Largest and Most Complete Greenhouses in the Dakotas.

WE GROW OUR OWN FLOWERS

Give us your Northwest orders and send for 160-page catalogue.

Gurney Greenhouse Company MEMBER F. T. D.

Huron, S. D.

Our location enables us to give prompt delivery to all points in this territory.

HURON GREENHOUSES

Mitchell, S. D.

WM. DETHLEFS
Leading Florist

Choice flowers and prompt service

731 SOUTH MONTANA ST. Member F. T. D.

MINOT, N. D.

MINOT FLOWER PARLOR

J. W. ROWAN, Prop.

Shotwell Floral Co.
 Fargo, N. D.

Established over a quarter of a century

GRAND FORKS, N. D.

Members F. T. D.

E. G. Lemke **GRAND FORKS FLORAL CO.**

O. C. Warden Orders for North Dakota and Northern Minnesota.

GRAND FORKS, N. D.

McELROY'S FLOWER SHOP

Orders for North Dakota and Northern Minnesota

MILWAUKEE

Chas. Menger

Member F. T. D.

536 27th Street

MILWAUKEE, WIS.

Edlefsen Floral Co.

STORE: 280 THIRD STREET

GREENHOUSES: 20th and Atkinson Ave.

Telephone Kilbourn 4274

MILWAUKEE

1-3-5 GRAND AVENUE

GIMBELS

A. H. MacDonald, Mgr.

Member Florists' Telegraph Delivery Association

Milwaukee, Wisconsin

A. M. Dettman & Son

MEMBERS F. T. D.

1321 Green Bay Ave.

MILWAUKEE

E. WELKE & CO.

The House of Roses

Member F. T. D.

750-752 Third Street

MILWAUKEE, WIS.

HARRY PERSTEIN

"SOME FLORIST"

471 TWELFTH STREET

Milwaukee, Wis.

A. CURRIE & CO.

130-132 Wisconsin Street

Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE

F. T. D.

SEMLER-LEIDIGER CO.

419 Milwaukee Street

MILWAUKEE, WIS.

FOX'S

INCORPORATED

437-39-41 MILWAUKEE STREET

Member Florists' Telegraph Delivery Ass'n.

MADISON, WISCONSIN

NEW YORK FLORAL CO.

Corner Mifflin and Carroll Streets

LEADING FLORISTS

GUARANTEED SERVICE

MADISON, WIS.

RENTSCHLER FLORAL CO. MEMBER F. T. D.

MILWAUKEE

LUBLINER, Florist

MEMBER F. T. D.

413

GRAND AVE.

Watertown, Wis.

404 Main St. **STUEBE FLORAL CO.**

GREEN BAY, WIS.

Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices

Appleton, Wis.

Member F. T. D.

Est. 1878

Orders for Northern and Central Wisconsin **Junction Greenhouses**

RACINE AND KENOSHA

Operating large greenhouse in both these Wisconsin cities

P. N. OBERTIN
Member F. T. D.

it a practice to get at least \$10 worth of marks, I told them that possibly I could help them out, as banks are anxious to sell drafts for dollars. I finally "jewed" the cashier up from 1,200 to 1,375 for a dollar and got him to give the girls several certified checks for their \$50 and got \$10 worth of assorted certified checks, marks, and some new money, just issued by the Republic of Saxony, for myself. We had a hard time getting rid of the certified checks, but the people finally took them and the new Saxon money caused all kinds of comments, as it was the first seen.

Getting Marks Difficult.

In Hamburg I had a \$2,000 transaction and got my man to go with me to the bank, where he was well known to the vice-president, whom we called on to put through the deal. My friend explained that out of it I wanted \$20 worth of marks in cash. First he said, "Impossible!" but finally, after much arguing on the part of my friend, he said he might give me \$10 worth and went to see. He soon returned and told us to follow him back of the clerks, where he left us and returned with the \$10 worth, all in 20-mark notes. He asked me to count it out and put it in my pocket before I left, as he didn't want anyone to see that I got it there. In doing so, it took up the entire capacity of both my trouser pockets and my outside coat pockets.

The American Express Co. travelers' checks were worthless anywhere, as far as getting marks was concerned. Business houses were limited to draw from the bank 33,000 marks per day and in that amount three 10,000-mark notes must be taken, which were hard to get cashed, many restaurants having

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DECATUR and Central Illinois

Good service backed by
100,000 square feet of glass.

DAUT BROTHERS
FLORISTS
120 EAST PRAIRIE STREET
Members F. T. D.

Freeport, Illinois

STEFFEN & BALLES
Florist Leaders

The name of Steffen & Balles is the Florists' hall-
mark of Northern Illinois and Southern Wisconsin.
MEMBERS F. T. D.

FREEPORT, ILL.

Bauscher Bros. Floral Market
Established 1868 Incorporated 1920
We are the largest growers in the northwest
1,000,000 square feet of glass. All orders receive
careful attention and prompt delivery

FREEPORT, ILLINOIS

FREEPORT FLORAL CO., Inc.
The House of Quality and Service.
We grow and sell the best.

SAVANNA, ILL., AND VICINITY

The Railroad Center for Northwestern Illinois

C. T. HILMERS, Florist "Dealer in
Loveliness"

GREENVILLE, ILL. and all towns in or near Bond Co.

FLOWERS AND PLANTS

THE FLOWER SHOP Phone 166

Streator, Ill. THORNTON'S FLOWER SHOP

F. T. D. FLORIST Quality is Our Hobby

KANKAKEE, ILL.

GEORGE FABER, Leading Retail Florist
Member F. T. D. 162 S. Washington Ave.

Quincy, Ill. HECKENKAMP, F. T. D.
Quincy's Leading Florist
Western Illinois, Northeastern Missouri and
Southeastern Iowa. 40,000 feet of glass

CAIRO, ILL. AND VICINITY

Member F. T. D. **Cade The Florist**

CHAMPAIGN, ILLINOIS

THOS. FRANKS & SON
Your orders filled fresh
from our own Greenhouses MEMBERS
F. T. D.

URBANA, ILLINOIS

See Champaign, Illinois

THOS. FRANKS & SON

URBANA AND CHAMPAIGN AS ONE CITY

PRINCETON, ILL.

W. E. TRIMBLE
GREENHOUSE CO. For Central and
Northern Illinois
Members F. T. D.

SPRINGFIELD, ILL.

217 South
Fifth Street

Good Service
Backed by Large
Greenhouses

A. C. Brown
MEMBER F. T. D.

QUINCY, ILL.

H. A. GENTEMAN

Member Florists' Telegraph Delivery Association
For Northeastern Missouri and
Central-western Illinois

East St. Louis, Ill.

HAUN & MENGES

No. 142 Collinsville Ave.
MEMBERS F. T. D.

SPRINGFIELD, ILL.

Hembreiker & Cole, Springfield's largest
Members Florists' Telegraph Delivery Association. retail florists

BRINKERHOFF GREENHOUSES

SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Association
Best and Prompt Service Always

GALESBURG, ILL. AND CENTRAL ILLINOIS

Pillsbury's Flower Store

Member Florists' Telegraph Delivery Association

GALESBURG, ILL.

H. F. DRURY Member F. T. D.
All orders filled well

printed on the menu that they would not change them. Business men in Germany are working under the severest handicaps possible. They have no idea from one day to another what their raw material will cost—paper for making artificial flowers went up 200 per cent in one day—what their labor will cost, as a committee of workmen may get together at noon and demand an advance starting next morning, or what their finished product will be worth.

Open Prices Prevail.

All business done in that country today is on open prices; that is, the price is not mentioned in any definite figures, but the order is billed on day of delivery at whatever price the manufacturer thinks is right. If the buyer thinks he is "soaked," he can take it to court, and the judge will decide whether the price was out of reason or not. The greatest need of Germany today is foreign colonies where the home country could buy raw material for marks. Also, Germany is so thickly populated that it is impossible to grow foodstuffs enough for the people, and the surplus population has no place to which to emigrate and still be Germans.

Prices of merchandise at wholesale were such that the foreigner could buy

JOLIET FLORAL CO.

507 E. Jefferson Street JOLIET, ILL.

All points in Will County and Vicinity

CENTRALIA, ILL.

The Webster Greenhouses

Finest Store in Southern Illinois
Member F. T. D.

CENTRALIA, ILL.

J. W. ROSS We serve the following
Illinois towns, direct
train service: Mt. Vernon, Wayne City, Fair-
field, Sesser, Christopher, Herrin, Ashley, Car-
bondale, Nashville, Oakdale, Coulterville,
Sparta, Salem, Odin, Sandoval, Carlyle, Patoka,
Kinmundy, Farina.
F. T. D. Member

PEORIA, ILL. 423 Main St.

Member F. T. D. **CHAS. LOVERIDGE**

PEKIN—PEORIA

All Orders Receive Personal Attention
GEO. A. KUHL, PEKIN, ILLINOIS

PEKIN, ILLINOIS

HAASE BROS. Pekin's Leading Florists

PONTIAC, ILLINOIS

Members F. T. D. **W. J. MILLER & SON**

CARBONDALE, ILL.

E. W. PLATER Southern Illinois

KRUG FLORAL CO.

ALTON, ILLINOIS
Branch Store—GRANITE CITY, ILL.

ELGIN, ILL.

MEMBER F. T. D. **GEORGE SOUSTER**

AURORA GREENHOUSE CO.

AURORA, ILL.
Our Service Is the Best.

Aurora, Ill., and Vicinity

JOS. M. SMELY PHONES 147

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO Send Your Orders to WILLIAM J. SMYTH

Member Florists' Telegraph Delivery Association

3101 to 3109 Michigan Ave.



Send your

NORMAN I. STUART, at your service

CHICAGO BOHANNON

MEMBER F. T. D.

Orders to

75 E. MONROE ST.

CHICAGO

2132-2134

Michigan Avenue

Member F. T. D.

Samuelson
Florist

Orders

Carefully

Executed

EVANSTON, ILL.,

AND ALL THE NORTH SHORE
SUBURBS OF CHICAGO

HENRY WITTBOLD & SON, 75 East Adams Street, Chicago. Branch Store, Evanston, Ill.

EVANSTON, ILL.

WILMETTE, ILL.

1614 Sherman Ave.

JOHN WEILAND

1161 Wilmette Ave.

TWO STORES

Catering to the best trade in Chicago's Rich North Shore Suburbs

MEMBER F. T. D.

CHICAGO

Rogers Park, Edgewater, Birchwood, Evanston
and all North Shore deliveries
send to

LESLIE & DELAMATER

6471-73 Sheridan Road

CHICAGO SEND YOUR ORDERS TO

Sensen Bros.
FLORISTS

Phone Graceland 1621

3335 Lincoln Avenue

CHICAGO

6972 NORTH
CLARK ST.
The Rosery
FLORIST
MEMBER
F. T. D.

Guarantees Quality and Service

Flowers

for all

Occasions

Clody's
FLOWER SHOP

Tel.

Lake View

1121

3912 North Clark St., CHICAGO

OTTAWA, ILL.

LOHR'S GREENHOUSES

Fancy Cut Flowers and Blooming
Plants.

Good R. R. Service. Orders filled promptly.

DIXON, ILL., and NORTHERN ILL.

We can and will be
glad to serve you.
Member F. T. D.

Dixon Floral Co.

STERLING and ROCK FALLS, ILL.

and VICINITY. Your satisfaction is our aim.
J. A. SWARTLEY & SONS, STERLING, ILL.

MOLINE, ILL.

1829 15th St.
Place

WM. H. KNEES & SONS

CHICAGO AND ALL SUBURBS

Weissgerber
FLORIST
ESTABLISHED
1891

3457 N. HAMILTON AVE.

Open Evenings and Sundays.

Member F. T. D.

CHICAGO, ILL.

934 EAST

47th STREET

QUALITY and
SERVICE

Antoinette Flower Shop

when I first entered the country, but they kept rising so much while I was there that by the time I came away many things were so high that they could be bought cheaper at home; ninety per cent of all articles manufactured in Germany outside of necessities go to foreigners and the mills were working overtime on these orders when I was there, but, as prices are getting too high to purchase, these orders will soon cease, and then look out for the revolution.

Many of the best business men are praying that the Allies will take charge of things in Berlin and run the country with an iron hand until stability sets in.

Police restrictions are not annoying today, except in Bavaria and Saxony, where one must do a lot of registering and show his passport on boarding

CHICAGO

C. Bloom
FLORIST

822 E. 63rd ST.

CHICAGO

O'LEARY—Florist

369 East 47th Street

Member F. T. D.

OAK PARK

and all western suburbs of Chicago

A. H. SCHNEIDER

Member
F. T. D.1048 Lake Street
OAK PARK, ILL.

Oak Park, Ill.

Flowers and Plants. Good Quality Prices
Phone 849 811 Lake Street Reasonable

DE KALB, ILL.

Northern Illinois
Southern Wisconsin

J. L. JOHNSON

Your orders will receive our prompt and careful attention

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.


Send orders for all parts of **CHICAGO** to the **BRIGGS FLORAL CO.**
 NORTH SIDE—801 Sheridan Road for Lake View, Edgewater, Uptown Chicago and all North Shore points
 DOWNTOWN—185 W. Madison St. for all Loop deliveries
 SOUTH SIDE—1505 East 53d St. for Hyde Park, Sisson, Chicago Beach, Del Prado and Cooper Carlton Hotels
 Our three stores enable us to give your customers the best service and the biggest value in flowers.

CHICAGO
 75 E. Adams St.

Branch, EVANSTON, ILLINOIS

Orders for **CHICAGO** and **SUBURBS** carefully filled and on time.
 QUICK DELIVERIES TO FOLLOWING HOSPITALS:
 Burnside Chicago Lying In Englewood German Evangelical Deaconess
 Hahnemann Hyde Park Illinois Central Lakeside Mercy
 Michael Reese Post Graduate Presbyterian Roseland Lying In St. Bernard
 St. Luke South Chicago South Shore Washington Park Wesley
FINEST STORE
 IN
SOUTH SHORE
 DISTRICT

 Established 1906
 MEMBER F. T. D.
 Store and Conservatories, 7043-45-47-49 Stony Island Ave. Long Distance Telephone, Fairfax 2801


 THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
 22 E. ELM ST. CHICAGO
 Are available to the trade in filling all orders.
 MEMBER F. T. D.

CHICAGO
ATLANTIC FLORAL CO.
 362 W. Madison St.
 Prompt and careful attention to all telegraph orders.

Send Orders For **CHICAGO** TO
 748 E. 63rd St.
Jackson
Floral Shop
 Filled precisely as ordered, delivered by special messenger. Service and quality guaranteed. We will reciprocate.

CHICAGO
 THREE STORES

 PALMER HOUSE
 DRAKE HOTEL BLACKSTONE HOTEL
 Member F. T. D.

GEORGE
FISHER & BRO.
 183 N. WABASH AVE.
CHICAGO

CHICAGO
SWANSON, The Florist
 GREENHOUSES: 7302 N. Western Ave. STORE: 6973 N. Clark St.
 Well located to handle North Shore orders.
 Member F. T. D.

MEMBER F. T. D.

CHICAGO
 ESTABLISHED 1865
 4647 GRAND BLVD.
 We cater to those who require the best. Prices reasonable

Send Your **CHICAGO** Orders to
H. N. BRUNS
 Best Equipped Retail Store on the West Side
 3040 W. Madison St., **CHICAGO, ILL.**

RIVER FOREST, ILL.
 Suburbs west of Chicago
G. SWANSON & SON
 MEMBER F. T. D. Store and Greenhouses 469 Lake Street

CHICAGO, ILL.
CONGRESS FLOWER SHOP
 T. C. FOGARTY, Mgr.
 520 S. Michigan Ave. Congress Hotel


Chicago
 Deliveries made to any part of the city and suburbs. Service is our motto.
 1924 E. 71st St.

trains, but this last precaution is taken mostly against Czechoslovakians, who flocked over the border to buy cheap German goods with their high "valuta" kronins.

Taxi Riding Mathematics Test.

Postage rates were doubled October 1, as well as railroad rates, which were again doubled November 1. Taxicabs have their old pre-war meters and each day it is announced by what number you must multiply the figures shown to get the cost of the ride. When I left, this number was around 150. Railroad travel is divided into first, second, third

CHICAGO AND ALL SUBURBS
THOM, Florist
 1639 MILWAUKEE AVE.
 For November we have a choice selection of Chrysanthemum Pot Plants, \$2.00 and up. Guaranteed to please your customers.

WHEATON, ILL., Just west of CHICAGO.
OTTO F. MAU
 ESTABLISHED 1894
R. C. LANGE & SON
 8339 No. Whipple St. **CHICAGO, ILL.**

ROCKFORD, ILL., and Vicinity
ROCKFORD FLORAL CO.
 103 West State Street
 Prompt deliveries to **ROCKFORD COLLEGE**

ROCKFORD, ILL., and Vicinity
SWAN PETERSON & SON, Inc. Member F. T. D.
 Corner E. State and Longwood Streets

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Edmonton, Alberta

WALTER RAMSAY, Ltd.

Member F. T. D.

We have the largest greenhouses in the district

VANCOUVER, B. C.

BROWN BROS. & CO., Ltd.

48 HASTINGS STREET, E.

FOR ALL BRITISH COLUMBIA ORDERS

Members Florists' Telegraph Delivery Assn.

VICTORIA, B. C.

Brown's Victoria Nurseries, Ltd.

618 VIEW STREET

Victoria's Leading Florist

VICTORIA, British Columbia

Last Port of Call for All Oriental Liners

Established 1892 WOODWARD, Florists

VANCOUVER, B. C.

Vancouver Rose Co., Ltd.

Operating Large Greenhouses. Store: 724 Granville St.

REGINA, SASK., CANADA

REGINA FLORIST CO., Ltd.

SPECIAL ATTENTION TO F. T. D. ORDERS

Leavenworth, Kan.

506 Delaware St. Leavenworth Floral Co.

JAMES HAYES Leading Florist
825 KANSAS AVENUE
TOPEKA, KANSAS
Member F. T. D.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

Member Florists' Telegraph Delivery

NORTON, KAN.

Midway between the East and West. Prompt deliveries made to the State Sanatorium and local hospitals.

NORTON GREENHOUSE

Atchison, Kan.

The Atchison Flower Store

Leading Florists
Established 1874

424 Commercial St.
MEMBER F. T. D.

Atchison, Kan.

GROVES FLORAL CO.

Established 1865

Member of F. T. D.

SALINA, KANSAS

LEIGHTON FLORAL CO.

Members Florists' Telegraph Delivery Ass'n

HIAWATHA, KAN.

SUSAN MARGRAVE, Florist

DODGE CITY, KANSAS

DODGE CITY FLORAL CO.

MONTREAL CANADA

LEY & McALLAN

558 ST. CATHERINES STREET, WEST
MEMBER F. T. D.

Vancouver, B. C.

TAYLOR'S
ART FLORAL SHOPS

3 Stores

SERVICE QUALITY

Telegraph and mail orders promptly attended to.

and fourth-class and all coaches are divided into compartments holding six people, similar to the smoker on the Pullman. In the Rhine valley I once got into an empty compartment, which seemed strange, as travel is so heavy that people are always standing, but at the next station I was hustled out pretty lively, as the French military reserve a compartment on every Rhine train and I happened to get in on this train. Another time a friend and I were fined 20 marks right on the spot for smoking, or about 2 cents. The diners are crowded all day long and one must get a place card entitling him to sit at the table at a certain time. Waiting rooms consist only of small tables, where the people sit to eat and drink. I had an amusing experience in going from Stuttgart to Frankfurt. I purchased a second-class ticket, but, finding no seat, went into the first-class section and told the conductor I would pay the difference. In the meantime the train changed conductors and when the new one came around to collect, my traveling companion, a Hollander, told him the previous conductor told me I could sit there for no extra charge. The Hollander then told me to give the conductor a 10-mark tip, 2 cents, which I did; this fixed everything up. "You can't beat the Dutch!"

A majority of the Germans do not know we enforce prohibition in America, and seem to think it is an impossible thing, as to them beer and wine are as common as water and coffee to us. I know that many did not believe me.

Getting private purchases out of Germany is hard. My Hamburg hotel man said he could get my trunk past the customs officers for 2,000 marks. I told him to go ahead, but that night he said the customs officers were new and would not pass a few sample artificial flowers, a toy moving picture machine I was bringing home to the children and some laces for which I had an export permit, but which the officers said was defective. I told the hotel clerk I would attend to it myself at the pier next day as I sailed. I knew the machine did not need an export permit and I was ready to throw the flower samples away, but the hotel man gave me all kinds of arguments to allow one of his men to get the things past customs, and I agreed, but all together it cost me 5,000 marks in graft. Peculiarly enough, the moving picture films and artificial flower samples were the only things that

Toronto, Canada

J. J. HIGGINS, Ltd.

273 Yonge Street and 1450 Queen Street

Member F. T. D.

CANADA'S FLORIST

Dunlop's

8-10 W. Adelaide Street
Toronto

Member Florists' Telegraph Delivery Association

HAMILTON

ONTARIO, CANADA

JOHN CONNOR CO., Ltd.

F. T. D. FLORISTS

Winnipeg, Man., Can.

THE "KING" FLORIST

Member F. T. D.

270 Hargrave St.

London, Ont., Can.

J. GAMMAGE & SONS, Ltd.

"The House of Flowers"

All Orders Carefully Executed

Members Florists' Telegraph Delivery Association

Windsor, Ontario, Canada

AND THE BORDER CITIES

J. GAMMAGE & SONS, LTD.

Members F. T. D.

PORT ARTHUR, ONT.

HERBERT H. WILLSON

Member F. T. D.

257 Arthur Street

SCRIM'S, FLORIST

OTTAWA, CANADA

MONTREAL

VICTOR A. LEMIEUX

Best of Style and Service

108 St. Catherine St. East

Montreal, Que., HALL & ROBINSON

825 St. Catherine St., W.

MEMBER F. T. D.

TRURO, NOVA SCOTIA CANADA

Member F. T. D. SUCKLING & CHASE, Ltd.

Saskatoon, Sask., Can.

Victoria Nursery

The quality Florists in the Center of the West

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



SAN ANTONIO, TEXAS

AVENUE C AT 8TH STREET
LARGEST RETAIL FLOWER SHOP IN THE SOUTHWEST
TELEGRAPH ORDERS A SPECIALTY

Austin, Texas

HILLYER'S

MEMBER F. T. D.



FOR WEST AND CENTRAL TEXAS
AND THE OIL FIELDS

Phone, wire or write Brownwood Floral Co.

BROWNWOOD, TEXAS

We are prepared to fill your orders
Members F. T. D.

SHERMAN, TEXAS

H. O. HANNAH & SON

Service up-to-date. Northern Texas-Southern Oklahoma

FLAGG FLORAL COMPANY

Special attention to all Cut Flowers, Plants, Floral orders, large or small Designs and Casket Sprays
Stores and Greenhouses, 326 West 10th Street, DALLAS, TEXAS

DALLAS, TEXAS

BURTON'S FLOWERS Carroll at Columbia

DALLAS {QUALITY and SERVICE} TEXAS

365,000 Ft. of Glass Lang Floral & Nursery Co.

El Paso, Texas

POTTER FLORAL CO.

Member Florists' Telegraph Delivery

North and East Texas

WISE ADKISSON, GREENVILLE, TEXAS
9 Railroad Outlets Member F. T. D.

FT. WORTH, TEXAS

Baker Floral Co. Member Florists' Telegraph Delivery

Fort Worth, Texas

Gordon Boswell, Florist 702 Main St

DENISON, THE GATE CITY OF TEXAS

Member F. T. D. Majors, The Florist

HOUSTON, TEXAS

1508 Main St. Hewitt Flower Shop

Indianapolis, Ind.

241 MASSACHUSETTS AVENUE

Bertermann Bros. Co.

LEADING FLORISTS

Members Florists' Telegraph Delivery Assn.

Established 1859

A. WIEGAND'S SONS CO.

1610 to 1620 North Illinois Street

INDIANAPOLIS, IND.

Indiana's oldest, largest and most complete retail establishment.

Member Florists' Telegraph Delivery Association

SOUTH BEND, IND. 138 So. Michigan St.

WILLIAMS THE FLORIST

South Bend's Leading Florist

Daily deliveries to St. Mary's Academy and Notre Dame University. Orders filled for Northern Indiana and Southern Michigan.

BEYER & WEBER, Florists

225 N. Michigan Street

SOUTH BEND, INDIANA

Daily Deliveries to Notre Dame University and St. Mary's Academy. Also close connections with Niles, Berrien Springs, St. Joseph, Mich., New Carlisle, Michigan City, La Porte, Elkhart, Goshen, Warsaw, Ind.

Evansville, Ind. and Southern Indiana and Illinois and Western Kentucky

100,000 feet Glass Modern Equipment JULIUS NIEDNAGEL

WACO in the heart of Texas

Member F.T.D. WOLFE THE FLORIST

WACO, TEXAS

QUALITY FLOWER SHOP

502 FRANKLIN ST. For Quality and Service

gave me trouble with our own customs officers in New York, they wanting duty on both articles to an amount that exceeded the original cost by ten times.

Overcharging General.

Hotels in Germany charge foreigners anywhere from twenty to 200 per cent extra and then from ten to twenty per cent more to take care of hotel servants' tips.

A gold-letter man I visited flew into a rage when he heard I was an American wanting to buy gold letters. He said two other American firms had cheated him during the war and he would starve before he would deal with an American again. When he finally cooled down a bit, I found that during the war he started a factory in Switzerland and kept up his business with the United States until our authorities got on to it

FT. WAYNE, IND.

W. J. & M. S. Vesey

2602 THOMPSON AVE.

150,000 feet of glass devoted to fine Roses, Orchids and Carnations

Prompt and Careful Service

Member F. T. D.

Ft. Wayne, Ind.

THE POSIE SHOP 128 WEST WASHINGTON ST. OPERATED BY FLICK FLORAL CO.

Fresh Flowers from our own greenhouse. Personal attention to all orders.

Mishawaka, Ind.

The Flower Shoppe

Phone: 1213 126 N. Main St.

ATTICA, IND. And all surrounding cities

Member F. T. D. Attica Floral Co.

BLOOMINGTON, IND.

ELLIS FLORAL CO.

Members F. T. D.

LILLIAN C. TOMS THE COLONIAL

128 East Washington St. GOSHEN, IND.

TERRE HAUTE, IND.

129 SOUTH SEVENTH STREET

JOHN G. HEINL & SON

TERRE HAUTE, IND

COWAN BROS. & CO., Florists

Established 1894 Twenty-first and Spruce Sts

KOKOMO, IND.

COLES' FLOWER SHOP

MEMBER F. T. D.

RICHMOND, INDIANA

FRED H. LEMON & CO.

Florists and Decorators Send us your orders

RICHMOND, INDIANA

AND VICINITY

Member F. T. D. G. R. GAUSE

LOGANSPOUT, IND.

PERSHING—Florist Prompt Service Member F.T.D.

Telegraph Delivery Department

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Member F. T. D. Phone: Canal { 1932
1933

H. W. SHEPPARD

FORMERLY HILL FLORAL CO.

FLOWERS OF QUALITY

Arranged in a Highly Artistic Manner

Service Unexcelled
Your Patronage Solicited

532-534 Race Street

CINCINNATI, OHIO

LIMA, O.

THE ROLF ZETLITZ CO.

Zetlitz
FLOWERS

SUCCESSORS TO

EGGERT N. ZETLITZ

MEMBER F. T. D.

BOX 478

Zanesville, O.

C. L. HUMPHREY

Has the best facilities for filling your orders.
Member Florists' Telegraph Delivery

MARION, OHIO

5 railroads with good connections to all parts of state
A GOOD SELECTION OF FLOWERS
ON HAND AT ALL TIMES

BLAKE'S 140 W. Center

TOLEDO, OHIO

Stock, Workmanship and Service first-class.
Send us some orders and we will reciprocate.

HELEN F. PATTEN

907 Madison Ave. Member F. T. D.

Toledo, Ohio **METZ BROS.**
MEMBER F. T. D.
Successors to
METZ & BATEMAN 221 Superior Street

TOLEDO, OHIO
—AVERY, FLORIST—
2501 Collingwood Ave. Member F. T. D.

WARREN, OHIO
THE F. T. D. FLORISTS
ADGATE & SON
WE GROW OUR FLOWERS

XENIA, OHIO
Engle Floral Company

FREMONT, OHIO
912 CROGHAN ST.
Member F. T. D. Horn Floral Co.

Mazoy "The Society Florist"
Second Ave. East Eighth St.

Minneapolis

Minnesota

MANKATO, MINN.

THE WINDMILLER CO.

Flowers to all points on short notice.

Member Florists' Telegraph Delivery

MANKATO, MINN.

NEIL NEILSEN, Inc.

Member F. T. D. EXCELLENT SERVICE

Southern Minnesota, Northern Iowa,
South Dakota

ROCHESTER, MINN.

Porter Greenhouse Floral Company
14th STREET, N.E. Dudley V. Porter, Mgr.

ORDERS FILLED PROMPTLY
Special Attention Given Hospital Orders.
MEMBER F. T. D.

Mankato, Minn. Mankato Floral Co.
428 South Front St.
Mankato's Leading Florist. Twenty-four hour service,
including Sundays. Centrally located.

NEWARK, OHIO

KENT FLOWER STORE

Store: 20 W. Church St. Greenhouses: National Drive

ALLIANCE, OHIO

ALLIANCE FLORAL PARLOR. Member F. T. D.
403 East Main St. We also deliver in SEBRING, O.

ALLIANCE, OHIO Member
F. T. D.
522 S. Freedom Ave. H. T. MILLER

and confiscated his shipments. He then demanded of the American firms that they pay one-half of his loss and they refused. So all Americans are now on his black list.

I happened to visit the kaiser's old home at Potsdam the Sunday following his betrothal announcement, and thousands of people visited the kaiserin's tomb, carrying flowers, as a protest against the coming marriage, of which almost everyone highly disapproved.

CLEVELAND, O.

The Market.

Last week stock was scarce, although the demand was not large. The few mums now arriving are of the large types and most of them are Bonnaillon, Rager and Chieftain. Prices have advanced slightly. The supply of pompons also has decreased, although the demand has not been heavy enough to warrant any rise in the prices. Some exceptionally fine stock is arriving,

ANDREWS FLORIST

HOTEL ANDREWS

Minneapolis, Minn.

All orders executed with utmost care.
Member F. T. D.

ST. PAUL, MINN.

THE LARGEST STORE IN AMERICA

MEMBER F. T. D. ASS'N.

The finest and largest stock west of Chicago.
Awake night and day looking for orders.

HOLM & OLSON, Inc. 20-22-24
W. 5th St

Fulbruges Flowers
INC
FORMERLY L.L. MAY CO'S STORE
SAINT PAUL
MINNESOTA

Minneapolis, Minn.

ADAMS FLORIST

ELEVEN SOUTH EIGHTH STREET

Swanson's

Incorporated

912 Nicollet Avenue, offers the trade its
unexcelled facilities for filling orders in

MINNEAPOLIS

ROCHESTER, MINN.

Rochester Greenhouse Co.

EMIL RIEPLE, Prop.

Rochester's only store having its own
greenhouses.
Member F. T. D.

Rochester, Minn.

Quality Flower Shop

Kahler Building

Phone 2184

Member F. T. D.

DULUTH FLORAL CO.

200 MILES in any direction. Duluth, Minn.
We are the center of the great
Northwest. Daily deliveries to SUPERIOR, WIS.

AUSTIN, MINN.

100,000 FEET
OF GLASS

A. N. KINSMAN, Inc.

Telegraph Delivery Department

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MEMBER F. T. D.

YOUNGSTOWN, O. HARRY C. WALTHER
29 WEST WOOD STREET
WELL EQUIPPED TO HANDLE YOUR ORDERS

CLEVELAND, O.
5923 EUCLID AVENUE
WESTMAN & GETZ
FLOWERS and SERVICE
Members Florists' Telegraph Delivery

The Heep Co.
Akron, Ohio.

Columbus, Ohio
Open Evenings and Sunday Mornings
THE WILSON FLORAL CO.
Members F. T. D.

CLEVELAND, OHIO
Wm. H. Temblett
FLOWERS
Member F. T. D. 10313 Euclid Avenue

SPRINGFIELD, O.
SCHNEIDER
Flowers for All Occasions
MEMBER F. T. D.

COLUMBUS, OHIO
THE FIFTH AVENUE FLORAL CO.
STORE, 120 E. BROAD ST.
"We grow our own"
MEMBERS F. T. D.

CLEVELAND, OHIO
A. GRAHAM & SON
5523 EUCLID AVENUE
Member Florists' Telegraph Delivery Ass'n

MASSILLON, O.
Ideal Flower Store
Ideal F. T. D. Service
WE GROW OUR OWN FLOWERS

Getlitz FLOWERS
Member F. T. D. 3 Stores
DAYTON, OHIO (2)
MIDDLETOWN, OHIO

CLEVELAND, O.
Megchelsen Flower Shop
ROSES
Quality Service Art 1976 EAST 105th STREET
Deliveries to all parts of the city

Youngstown, Ohio
SCHMIDT & MEINE
Store: 31 North Phelps Street
Greenhouses: 3121 Market Street
Members F. T. D. Association

DAYTON, OHIO
ABBY AVE. GREENHOUSES
E. E. Schaefer, Prop.
Wholesale and Retail
Largest Greenhouses in West Dayton

CLEVELAND Established 1870
10016 EUCLID AVE **EDWARD A. WILHELMY**

MT. VERNON, OHIO
THE WILLIAMS FLOWER SHOP
118 SOUTH MAIN STREET MEMBER F. T. D.

DAYTON, OHIO
J. W. RODGERS
Member F. T. D., Elks' Bldg., 3rd and Jefferson Sts.

Chillicothe, Ohio
Brehmer Greenhouse Frank J. Tomastik, Proprietor

AMHERST, OHIO
SANDSTONE CENTER OF WORLD
LOUIS J. HENES, Leading Florist

COLUMBUS, OHIO Say it with Flowers by Telegram
116 1/2 High St. **Mission Flower Shop**

BUCYRUS, OHIO
Hattie Edelstein The Posie Shoppe
Nelle Brinkman ON THE SQUARE

yellow being the predominating color. Each day has found the mums and pompons fairly well cleaned up. Roses have not increased in quantity. If anything, they are decreased, with the exception of White Killarney. Pink roses, such as Columbia and Premier, are extremely scarce, it being almost impossible to supply them after 8:30 a. m., as they are picked up quickly. The quality of these is improving daily. Ophelia also has been in the same class, as there have not been enough to go around. Carnations are coming in more plentifully, but the quality is not improved, nor has the price advanced. The demand for carnations has been extremely light, owing, no doubt, to the abundance of mums on the market. Some fairly good Laddies are now arriving, but only in limited quantities. Violets are not arriving regularly and the demand for them is light. Easter lilies have been scarce, while the few that are arriving are clean-

Columbus, Ohio Members F. T. D. Ass'n
THE FRANKLIN PARK FLORAL CO.
Cut Flowers for Central Ohio.

Upper Sandusky, Ohio
B. E. CONSTIEN, AT YOUR SERVICE

COLUMBUS, OHIO Member F. T. D. Ass'n
Flowers for all occasions **Neil Flower Shop**

Elyria, Ohio LORAIN, OHIO
THE L. C. HECOCK FLORAL CO.
Member Florists' Telegraph Delivery Association.

Ironton, Ohio RELIANCE SEED CO. TRI-STATE FLORISTS
MEMBERS F. T. D.
Southern Ohio Kentucky West Virginia

MARIETTA, OHIO
Have our own Greenhouses. N. KIGER Member F. T. D.

CANTON, OHIO
Quality Flowers 227 2nd Street N.W. **RAEBEL & SON**

NILES, OHIO
Orders sent to Albert K. Dunstan receive personal service that satisfies.
ORDERS FOR EASTERN OHIO

Youngstown, O. 27 S. Hazard Street
Member F. T. D. **RYAN & CULVER**

VAN METER FLOWER SHOP
SPRING and HIGH **SPRINGFIELD, OHIO**
BEST FLOWERS FOR EVERY OCCASION

YOUNGSTOWN, OHIO
Central Flower Shop GUS CARAVASIOS, Manager
107 MARKET STREET

Telegraph Delivery Department

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DENVER, COLORADO

MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

PARK FLORAL COMPANY

DENVER *and all COLORADO and WYOMING*

The Mauff Floral Co.,

1225 Logan Street,

Member F. T. D.

DENVER, COLO., and WYO.

CENTRAL FLORAL CO.

935 Fifteenth St.

MEMBER OF
F. T. D.

Open Sundays
and Evenings.

In Colorado Springs
IT IS

The Sign of the Rose

Deliveries made to Manitou and Broadmoor

Colorado Springs, Colo.
Frank F. Crump, Wholesale and Retail Florist
Member Florists' Telegraph Delivery Ass'n.

Denver Bright Spot Greenhouses
Cor. 5th Ave. & Josephine St.
DOWNING & KASH, Proprietors

DENVER, COLORADO
COLUMBINE FLOWER SHOP
IDA E. DU PONT 507 15th Street

PUEBLO, COLORADO
ALPHA FLORAL CO.
PROMPT DELIVERY FINE STOCK

TRINIDAD, COLO.
J. R. BARKER Trinidad Floral Store
Masonic Building

FT. COLLINS, COLO.
GRANDVIEW GARDENS CO.
FLOWER SHOP Oak and Howes

OWOSSO, MICH.
OWOSSO FLORAL CO.
C. Marcus Anderson, Prop. Member F. T. D.

MT. PLEASANT, MICH.
Member F. T. D. **Walter W. Caple**

Battle Creek, Michigan
S. W. COGGAN, Florist 25 E. Main St.
Member of Florists' Telegraph Delivery

BATTLE CREEK, MICH.
FRANCIS GREENSMITH
Greenhouses: North Union and Emmet Streets

DETROIT

J. BREITMEYER'S SONS
1314 BROADWAY

"Always a pleasure to keep an eye, personally,
on any order for a brother florist."
Philip Breitmeyer

DETROIT

A. H. EVANS

7637 Hamilton Blvd.

Member F. T. D. 2 doors from Ford Hospital

DETROIT
SCRIBNER FLORAL CO.,

2740 EAST FORT STREET,

Always at your service.

**FLINT,
MICH.**

Hasselbring
FLORIST

MEMBER F. T. D.

ing up at good prices. Japanese lilies continue to help out considerably for funeral work, the short-stemmed stock selling much more readily than the opposite grades. There is a call for valley only occasionally, the demand being anything but steady. Orchids are exceptionally scarce and the price is high. Calendulas and bachelor's buttons are arriving from outdoors and have been moving slowly, but have been cleaning up fairly well, although the price is low. Asparagus plumosus has been cleaning up well, but A. Sprengeri has been hard to move.

Various Notes.

T. Fryer, with George B. Hart, Rochester, N. Y., was a recent visitor, as was R. E. Blackshaw, of the Ove Gnatt Co., La Porte, Ind. W. A. R.

AWARDS AT SCRANTON.

The successful exhibition staged by the florists of Scranton, Pa., was described in these columns in the preceding two issues. The awards in detail, in the classes open to commercial growers, were made as follows:

In all the classes for specimen chrysanthemum plants, both bush, single-bloom and pompon, John Hill took first place, without competitor, securing ten blue ribbons. Other awards were:

FLOWERING AND FOLIAGE PLANTS.
Group of chrysanthemums or pompons, or both, fifty plants—John Hill, first.

MICHIGAN

ORDERS WILL BE CAREFULLY CARED FOR BY

**HENRY SMITH
FLORAL CO.**

INCORPORATED

GRAND RAPIDS

WHOLESALE AND RETAIL FLORIST

Member F. T. D.

200,000 FEET OF GLASS DEVOTED TO
FLOWERS AND PLANTS

IONIA, MICHIGAN

CENTRAL MICHIGAN PIKE
FLOWER, VEGETABLE and FRUIT FARM
Leading Florist for Ionia and Montcalm Counties
Greenhouses 1 Mile East of City
Flower Shop, 204 West Main Street
MEMBER F. T. D. BYRON L. SMITH

VAN AKEN BROS. & SONS
LEADING FLORISTS

COLDWATER, MICH.

ELKHART, IND.

COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of.
Members F. T. D.

JACKSON, MICH.
1101-1105 W. GANSON ST.
A. W. FURNIVAL & SON

JACKSON, MICH.
The oldest and only F. T. D. store in the heart of the city. **J. B. BLESSING**

STURGIS, Mich. *Veget's Flowers* Coldwater, Mich.
Member F. T. D. All So. Mich. points

LANSING, MICHIGAN
J. A. BISSINGER MEMBER F. T. D.
SINCE 1894, LANSING'S LEADING FLORIST

J. B. GOETZ SONS
SAGINAW, MICH.
OR ANY CITY IN MICHIGAN

YPSILANTI, MICH.
DAVIS & KISHLAR
At your service. 102 Michigan Ave.

Kalamazoo, Michigan
G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

Grand Rapids, Mich. Member F. T. D.
Cut Flowers, Floral Designs and Potted Plants **H. W. ALLERSMA**

Telegraph Delivery Department

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SEATTLE

HOLLYWOOD GARDENS

SEATTLE'S LEADING FLORIST

Member Florists' Telegraph Delivery Ass'n

1622 SECOND AVENUE

PORTLAND, ORE.

Clarke Bros
FLORISTS

200,000 Feet of Glass
Established 20 Years

OAKLAND, CAL.

SEATTLE

1001-1003 Third Avenue

Finest Floral Studio
in the Northwest

Rosaia Bros
Members
F. T. D.

PORTLAND, ORE.

MEMBERS F. T. D.

Martin & Forbes
354 WASHINGTON ST.
Roses and Rare Orchids a Specialty
Quality and Service Since 1890

SEATTLE, WASH.

Pinehurst Floral Shop

325 Pine Street

IMMEDIATE ATTENTION TO ALL ORDERS

Spokane, Wash.

Hoyt Bros. Co., Floral Artists

N. 11 Post Street

Sole distributors of HOYT'S home-grown
flowers and plants

SPOKANE, WASH.

ALBERT BURT'S

Palace of Flowers

907 West Sprague Avenue

Established 25 years. Send us your order.

YOUNG & LESTER
Walla Walla, Wash.

Established 1903

50,000 SQUARE FEET OF GLASS

MEMBERS F. T. D.

THE DALLES, OREGON

MISS ELIZABETH HALL, Florist

309 East Second Street

ORDERS FOR ALL EASTERN OREGON POINTS

Group of chrysanthemums or pompons, or both,
twenty-five plants—E. J. LeDuc, first; John Hill,
second.

Group of 100 chrysanthemum plants and foliage
arranged for the best effect—A. Schultheis, first;
T. B. McClintock & Sons, second.

Group of twenty-five ferns, 6-inch, 7-inch and
8-inch pots—Glenn T. Mackey, first; J. W.
Beagle, second.

Group of twelve ferns, 6-inch and 7-inch pots—
Glenn T. Mackey, first; J. W. Pollard, second.

Group of six ferns—T. B. McClintock & Sons,
first.

Specimen fern—T. B. McClintock & Sons, first;
John G. Hill, second.

Group of twelve cyclamens—Bert Hill, first.

Group of twelve cherries, 5-inch and 6-inch
pots—J. L. Dillon, first.

Group of twelve begonias—W. Bruce Clinger,
first.

Group of twelve peppers—John C. Hill, first.

Group of plants, flowers and foliage, fifty
plants—T. B. McClintock & Sons, first; Joseph
Palumbo, second.

Group of plants, not already mentioned, twenty-
five plants—T. B. McClintock & Sons, first;
Joseph Palumbo, second.

Group of twelve crotons—T. B. McClintock &
Sons, first.

CUT CHRYSANTHEMUMS.

Four blooms, one white, one pink, one bronze,
one yellow, supports allowed—A. Underwood,
first.

Individual bloom, white, not over 12-inch stem,
supports allowed—G. R. Clark, first.

Individual bloom, red, not over 12-inch stem,
supports allowed—A. Underwood, first.

Individual bloom, pink, not over 12-inch stem,
supports allowed—William MacDonald & Sons,
first.

Individual bloom, bronze, not over 12-inch
stem, supports allowed—William MacDonald &
Sons, first.

Individual bloom, yellow, not over 12-inch stem,
supports allowed—G. R. Clark, first.

Twenty-five blooms, commercial, one variety—
J. L. Dillon, first; A. Underwood, second.

Twenty-five blooms, commercial varieties, as-
sorted—William MacDonald & Sons, first.

Twenty-five exhibition blooms, one variety—
William MacDonald & Sons, first.

Twenty-five exhibition blooms, assorted—Wil-
liam MacDonald & Sons, first.

Twelve blooms, any variety—Mrs. J. J. Wade,
first; William MacDonald & Sons, second.

Twelve blooms, six varieties—A. Underwood,
first; William MacDonald & Sons, second.

CASPER, WYOMING
CASPER FLORAL CO.

We deliver to all of

Central and Northern Wyoming
Western Nebraska and South Dakota.

Members F. T. D.

FOR MONTANA
STATE NURSERY & SEED CO.
HELENA, MONT.

200,000 SQUARE FEET OF GLASS

At Your Service. Telegraph Orders Solicited.

MISSOULA, MONT.
GARDEN CITY FLORAL CO.

LARGEST GROWERS IN WESTERN MONTANA

BILLINGS, MONTANA Billings Floral Co.
The Leading Florist
EASTERN MONTANA and NORTHERN WYOMING
Member F. T. D. 2816 1st Avenue N.

Send your orders for Eastern and Southern Montana
to M. LANGOHR, F. T. D. Florist
BOZEMAN, MONTANA.

BASIN, WYO. Robin Bonwell
CUT FLOWERS BLOOMING PLANTS

SHERIDAN, WYO. SHERIDAN GREENHOUSE CO.
Plants and Flowers.

LARAMIE, WYOMING
CLIPPINGER GREENHOUSES
SERVES ALL OF WESTERN WYOMING

Yakima, Washington
STATE FLORAL CO.

We Grow Our Own Flowers

Telegraph Orders filled Promptly and Carefully
Members F. T. D. Association

YAKIMA, WASHINGTON

ANNAVEE FLOWER SHOP, (Formerly Bourn's)
QUALITY FLOWERS Artistic Arrangement
Members Florists' Telegraph Delivery

SPOKANE, WASH. CITY FLORAL CO.
N 3 Lincoln St.

SALEM, OREGON, C.F. BREITHAUPT Florist
(Formerly C. B. Clancey) 123 N. Liberty Street
All orders will receive our personal attention.

EUGENE ORE. University Florist
All South and Southwestern
Oregon points quickly reached

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

San Francisco, California

ALBERT O. STEIN
Flower Shop
1150 SUTTER STREET

San Francisco, California

SHELLGRAIN & RITTER
148 KEARNY STREET
Prompt attention given to all telegraphic orders

DARBEE'S

1036 Hyde Street, SAN FRANCISCO, CALIF.
Until further notice Gen. A. J. Gooch
send orders to.....
1036 Hyde St., SAN FRANCISCO, CALIF..
Who will render the same Darbee service.

SAN FRANCISCO, CALIF.

ART FLORAL CO.

255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

SAN FRANCISCO

JOSEPH'S

Member F. T. D.

233-35 GRANT AVE.

Steamer and train packages our specialty

SAN FRANCISCO, CALIF.

GOLDBERG, BOWEN & CO.

242 Sutter St.
"ART IN FLOWERS"
Unexcelled facilities for prompt execution of BON VOYAGE baskets to all incoming and outgoing steamers and trains.
Established in 1859 Members F. T. D.

SAN FRANCISCO

Podesta & Baldocchi
224-226 Grant Avenue

Prompt and careful attention to orders from out-of-town florists.
Member F. T. D.

LONG BEACH, CAL.



TWO STORES

242 W. Ocean Ave.
251 American Ave.

The Pioneer and Leading Florist.
Member Florists' Telegraph Delivery Association

Long Beach, Cal.

Member F. T. D. **ART FLORIST** 126 Pine Ave.

POMONA, CALIFORNIA

POOLEY'S FLOWER SHOP
Member Florists' Telegraph Delivery

For SAN FRANCISCO

PELICANO, ROSSI & CO.

Members F. T. D.

THE BAY CITIES AND
ALL CENTRAL CALIFORNIA

123-125 KEARNY STREET

OFFER UNEXCELLED FACILITIES FOR HANDLING YOUR ORDERS

San Diego, Calif.

Lundy's Home of Flowers

MEMBER
F. T. D.

1147 FIFTH STREET

SAN DIEGO, CAL.

BOYLE & DARNAUD

F. T. D. Florists. We grow our own flowers.
Telegraph orders carefully executed.
Usual discount.

Members Florists' Telegraph Delivery

Monrovia, Calif.

C. A. BRUNGER

You can depend on us
for all orders for de-
livery in this section. 239 Grand Avenue

Burlingame, Calif.

AND VICINITY

PETERSON & HAYWOOD

Wholesalers and Retailers of Flowers and Plants
Growers of Orchids in all varieties.
Members F. T. D.

SAN FRANCISCO

19 Mason Street Suzanne Floral Company

Six blooms, any variety—A. Underwood, first;
William MacDonald & Sons, second.
Six blooms, six varieties—A. Underwood, first;
William MacDonald & Sons, second.

Three blooms, any variety—Mrs. J. J. Wade,
first and second.

Three blooms, three varieties—A. Underwood,
first; Joseph Palumbo, second.

Fifty pompons, any variety—E. J. LeDuc, first.

Fifty pompons, assorted varieties—William
MacDonald & Sons, first.

Twelve pompons, any variety—William Mac-
Donald & Sons, first.

Twenty-five pompons, any variety—J. L. Dil-
lon, first.

Twenty-five pompons, assorted varieties—Wil-
liam MacDonald & Sons, first.

CUT FLOWERS.

Fifty carnations, any variety—E. J. LeDuc,
first.

Twenty-five carnations, any variety—E. J. Le-
Duc, first.

One hundred Ophelia roses—E. J. LeDuc, first.

One hundred Columbia roses—A. Underwood,
first.

Twenty-five Ophelia roses—A. Underwood, first.

Twenty-five Columbia roses—Florex Gardens,
North Wales, Pa., first.

Twenty-five red roses—Blickens, first.

Twenty-five Premier roses—Florex Gardens,
first.

Twenty-five Butterfly roses—Florex Gardens,
first.

Twenty-five Sunburst roses—Florex Gardens,
first.

Fifty sweet peas—A. Underwood, first.

Basket of roses—Blickens, first.

RETAILERS' WORK.

Basket of chrysanthemums—Blickens, first.

Basket of pompons—Blickens, first.

Bridal bouquet of roses—G. R. Clark, first;
Vanston & Moran, second.
Bridal bouquet of any other flower—Vanston
& Moran, first; New York Floral Co., second.

Oakland, Calif.

—AND THE BAY CITIES—

Thorsted Floral Co., 1438 Broadway

Member Florists' Telegraph Delivery Association

OAKLAND, CAL.

HOGAN & EVERS

1421 Broadway

THE BEST SERVICE

BERKELEY FLORIST

(Oldest Established Flower Store in Berkeley)

2315 Telegraph Ave., Berkeley, Cal.

R. T. MacDOUGALL, Prop.

MEMBER F. T. D. ROTARIAN FLORIST

SANTA ANA, CALIF.

Personal attention given your orders

MORRIS, the Florist

Member F. T. D. 630 N. MAIN STREET

PHOENIX, ARIZONA

Donofrio Floral Co.

CHAS. E. MORTON, Mgr.

Wire your orders to us for delivery in
Arizona and New Mexico.

PHOENIX

ALL ARIZONA and NEW MEXICO
CENTRAL FLORISTS

"Up-to-the-minute" Service and Execution

Member
F. T. D.

J. R. SIEVERS, Mgr.
Phoenix, Arizona

PRESCOTT, ARIZ.

Send your orders to **Acker's Flower Shop** J. S. Acker,
Rotarian

DOUGLAS, ARIZ.

D. E. MILLER, The Elite Florist
558 TENTH STREET

TUCSON, ARIZ.

7 East

Congress Street
BURNS' FLOWER SHOP

Vallejo and Mare Island, Cal.

H. C. SPROULE, Florist

802 GEORGIA ST.

VALLEJO, CAL.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

LOS ANGELES, CAL.

Quick Service to
any part of

LOS ANGELES
HOLLYWOOD
SANTA MONICA
OCEAN PARK
BEVERLY HILLS
SAWTELLE
VENICE



SANTA MONICA BLVD.
at BUNDY DRIVE,

Member F. T. D.
AMLING SERVICE
to any place in Southern
California

Los Angeles, Cal.

LOS ANGELES

SEND YOUR ORDERS TO

BROADWAY FLORIST

Member F. T. D. 414 SO. BROADWAY

LOS ANGELES

HERBERT BATEMAN, Inc.
FLORAL ART

647 South Grand Avenue

Los Angeles, Calif.

REDONDO FLORAL CO.

218 West Seventh Street

Members of Florists' Telegraph Delivery
A. KNOFF F. B. REYMOND A. F. BORDEN

Darling's Shop

"FLOWERS FOR HER"

208 West Sixth Street, LOS ANGELES, CALIF.
Cut flowers or good design work by best artists
and designers delivered anywhere in the west
on receipt of mail or telegraph orders.

Members Florists' Telegraph Delivery Association.

Los Angeles, Calif.

HOWARD & SMITH

NINTH AND OLIVE STREETS

You can depend on us for all orders for
delivery in this section.

LOS ANGELES, CALIF. ATHLETIC CLUB FLORIST

Formerly California Cut Flower Co.

433 West 7th Street

Takes care of telephone and telegraph orders
over the whole of Southern California.

Usual trade discount.

Los Angeles, Calif.

O. C. SAAKE, Florist

WE SOLICIT TELEGRAPH ORDERS
REGULAR TRADE DISCOUNT
215 WEST FOURTH STREET
Member F. T. D.

PASADENA, CAL.

SIEBRECHT'S HOUSE OF FLOWERS

We are open each Sunday from 8:30 to 11 A. M. to attend to **Telegraph orders only.**

Our Service is the Best in Pasadena.

Prompt deliveries by our two special delivery automobiles.

HENRY A. SIEBRECHT, Jr., DISTRICT REPRESENTATIVE STATE OF CALIFORNIA
FOR FLORISTS' TELEGRAPH DELIVERY ASSOCIATION.

We Deliver Flowers to

Monterey, Pacific Grove, Pebble Beach,
Carmel and Del Monte, CALIFORNIA

THE BRIGGS FLORAL COMPANY
MONTEREY, CALIF.

PASADENA, CALIF.

ELDRED FLOWER SHOP

Member Florists' Telegraph Delivery

PALO ALTO, CALIF.

PALO ALTO FLOWER and SEED SHOP
COMPLETE SERVICE 556 EMERSON ST.

STEAMER SAILINGS.

The following sailing list, displayed
in a conspicuous place in the window or
store, or used in advertising matter with
the information that you have facilities
for filling bon voyage orders on short
notice, will help you to develop steamer
trade:

| Steamer— | From— | To— | Sails |
|---------------|------------|------------|---------|
| Ia Bourd'nals | New York | Havre | Dec. 2 |
| Olympic | New York | Sou'mpton | Dec. 2 |
| Yorck | New York | Bremen | Dec. 6 |
| Mount Clinton | New York | Hamburg | Dec. 7 |
| Shinyo Maru | San Fr'sco | Hongkong | Dec. 7 |
| Ia Touraine | New York | Havre | Dec. 7 |
| Fred'k VIII | New York | Copenhagen | Dec. 7 |
| Constant'ple | New York | Constanza | Dec. 9 |
| Lafayette | New York | Havre | Dec. 9 |
| Ryndam | New York | Rotterdam | Nov. 11 |
| Resolute | New York | Hamburg | Dec. 12 |
| Paris | New York | Havre | Dec. 13 |
| Mongolia | New York | Hamburg | Dec. 14 |
| Wuerttemberg | New York | Hamburg | Dec. 14 |
| Majestic | New York | Sou'mpton | Dec. 16 |
| Seydlitz | New York | Bremen | Dec. 20 |
| Minnekahda | New York | Hamburg | Dec. 21 |
| Megali Hellas | New York | Constanza | Dec. 21 |
| Mount Clay | New York | Hamburg | Dec. 21 |
| Persia Maru | San Fr'sco | Hongkong | Dec. 23 |
| Reliance | New York | Hamburg | Dec. 26 |
| France | New York | Havre | Dec. 27 |
| Bayern | New York | Hamburg | Dec. 28 |
| Olympic | New York | Sou'mpton | Dec. 30 |

Decatur, Ill.—Virgil Houron has assumed management of the Peterson Flower Shop, at North Water and East North street.

PASADENA, CALIF.

342 East Colorado Street

Member
of
F. T. D.

The Orchid
FLORIST

PASADENA, CALIF.

WHITFORD'S, Florists

Member F. T. D.

343 East Colorado Street

We are the Largest Growers in this city

Santa Barbara, Cal.

912 STATE STREET

GLEAVE'S FLOWER SHOP

ARTHUR GLEAVE, Prop.

Choicest Cut Flowers and Floral Designs
on short notice.
Both Phones 1013.

Salt Lake City

MILLER FLORAL CO.

MEMBER F. T. D.

250,000 Square Feet of Modern Glass

Salt Lake City, Utah

ERNEST LAMBOURNE, Florist

MEMBER F. T. D.

67 South Main Street

ARTISTIC FLORAL CO.

Floral Work
The Best

2411 Hudson Avenue
L. B. Westholder, Mgr.

OGDEN, UTAH
Geo. T. O'Keefe, Asst.

Buy Another Book Today

Many of the most successful business men in the trade had little schooling—but they practically all are *readers*—they read The Review each week and they *buy books* frequently. Such men are self-educated—theirs is knowledge gleaned by *reading*.

It is the mission of The Review to assist its subscribers in every way to improve their knowledge of the trade and their knowledge in other fields of human interest. As a measure of co-operation The Review has added

to its services to subscribers a book purchasing service. This department, of course, specializes on books pertaining to the business of florists, nurserymen and seedsmen, but in addition will secure for subscribers, without charge for its service, any book they want, of any nature.

If you want a book of any given title, The Review will get it for you. Or if you want a book on any certain subject, The Review will send you the titles, with prices, of all the books on that subject.

Look over the list in the appended coupon. Most of these are standard books by well known authors. Order the one which seems, from its title, most nearly to concern your special interests. When you have read it carefully, order another.

Put a cross opposite the books you want. Clip the coupon and send it to us with a check to cover cost. Books will be forwarded, postpaid, without delay.

Florists' Review
508 S. Dearborn St.
Chicago

- FLORISTS' REVIEW,
508 S. Dearborn St.,
Chicago, Ill.
Gentlemen:
- Please send me, postage prepaid, the books which I have checked below. I am enclosing my check to cover cost of same.
- ☐ "Commercial Floriculture," by Fritz Bahr. A practical manual for the retail grower. Part I devoted to opportunities and responsibilities of the florists' business. Part II has 300 pages of cyclopedic information. 560 pages. Illus.....\$ 5.00
 - ☐ "Tree Wounds and Diseases," by A. D. Webster. The prevention and treatment of wounds and diseases and tree repair are thoroughly described and every operation outlined clearly so as to be easily understood. Illus..... 2.65
 - ☐ "All About Chrysanthemum Growing," by Arthur Herrington and Elmer D. Smith, two books for..... 1.65
 - ☐ "Manual of the Trees of North America," by Prof. C. S. Sargent, new edition, 900 pages and 783 illustrations. Every nurseryman and landscape man should have this book 12.50
 - ☐ "Cyclopedia of Hardy Fruits," by U. P. Hedrick. A comprehensive treatise on varieties of hardy fruits which will be found indispensable to the grower..... 6.25
 - ☐ "Album of Designs," shows 96 pages of flower arrangements in beautifully printed halftones..... 1.25
 - ☐ Webster's New International Dictionary. The first book to buy is the Bible, the second a Dictionary. Webster's New International is the best. It is in daily use by hundreds of thousands of successful men and women. 400,000 words, 2700 pages, 6000 illustrations..... 16.00
 - ☐ "Standard Cyclopedia of Horticulture," in six large volumes. Nothing else printed in the horticultural line to compare with this monumental work. Monthly payments, if desired. Price for the set, express paid 40.00

Name
Street and No.....
City
State

Wholesale Cut Flower Prices.

Chicago, Nov. 27, 1922.

| | Per 100 | |
|-----------------------------|-----------|---------|
| Columbia | \$ 6.00 @ | \$25.00 |
| Mrs. Russell | 6.00 @ | 35.00 |
| Premier | 6.00 @ | 35.00 |
| Milady | 6.00 @ | 35.00 |
| Crusader | 6.00 @ | 35.00 |
| Butterfly | 4.00 @ | 18.00 |
| Montrose | 4.00 @ | 18.00 |
| Sunburst | 4.00 @ | 20.00 |
| Ophelia | 4.00 @ | 18.00 |
| Francis Scott Key | 5.00 @ | 25.00 |
| Double White Killarney | 5.00 @ | 20.00 |
| My Maryland | 4.00 @ | 10.00 |
| Phantom | 4.00 @ | 15.00 |
| Nesbit | 2.00 @ | 3.00 |
| Cecile Brunner | 2.00 @ | 3.00 |
| American Beauties, per doz. | 7.50 @ | 9.00 |
| Carnations | 3.00 @ | 5.00 |
| Carnations, Mrs. Ward | 5.00 @ | 6.00 |
| Carnations, Laddie | 6.00 @ | 8.00 |
| Valley | 6.00 @ | 8.00 |
| Sweet Peas | 1.50 @ | 3.00 |
| Snapdragons | 4.00 @ | 10.00 |
| Violets | 1.00 @ | 2.00 |
| Paper Whites | 6.00 @ | 10.00 |
| Stevia | 3.00 @ | |
| Easter Lilies, doz. | \$3.00 | |
| Calla Lilies, doz. | \$1.50 @ | 3.00 |
| Rubrum Lilies, doz. | 1.50 @ | 2.00 |
| Auratum Lilies, doz. | 4.00 | |
| Mums, doz. | 1.50 @ | 6.00 |
| Pompons, bunch | .35 @ | .75 |
| Cattleyas, each | 1.50 @ | 2.00 |

St. Louis, Nov. 27, 1922.

| | Per doz. | |
|--------------------|-----------|---------|
| Beauty, Specials | \$ 6.00 @ | \$ 8.00 |
| Beauty, Extra | 4.00 @ | 5.00 |
| | Per 100 | |
| Premier | \$ 8.00 @ | \$30.00 |
| Columbia | 8.00 @ | 25.00 |
| White Killarney | 6.00 @ | 15.00 |
| Ward | 6.00 @ | 10.00 |
| Milady and Ophelia | 5.00 @ | 15.00 |
| Russell | 6.00 @ | 15.00 |
| Butterfly | 8.00 @ | 15.00 |
| Carnations | 2.00 @ | 4.00 |
| Easter Lilies | 12.00 @ | 15.00 |
| Sweet Peas | 1.00 @ | 2.00 |
| Snapdragons | 4.00 @ | 5.00 |
| Daisies | 1.00 @ | 3.00 |
| Valley | 6.00 @ | 8.00 |
| Orchids, per doz. | \$15.00 @ | \$18.00 |
| Mums, doz. | 3.00 @ | 6.00 |

Cleveland, Nov. 27, 1922.

| | Per 100 | |
|---------------------|-----------|---------|
| Columbia, short | \$ 4.00 @ | \$10.00 |
| Columbia, long | 12.00 @ | 15.00 |
| Premier, short | 4.00 @ | 10.00 |
| Premier, long | 12.00 @ | 15.00 |
| Ophelia, short | 4.00 @ | 8.00 |
| Ophelia, long | 10.00 @ | 12.00 |
| Butterfly, short | 4.00 @ | 8.00 |
| Butterfly, long | 10.00 @ | 15.00 |
| Sunburst | 4.00 @ | 15.00 |
| American Legion | 4.00 @ | 12.00 |
| White Killarney | 3.00 @ | 10.00 |
| Ward | 3.00 @ | 6.00 |
| Pilgrim | 4.00 @ | 15.00 |
| White Ophelia | 4.00 @ | 15.00 |
| Cecile Brunner | 2.00 @ | 4.00 |
| Carnations | 2.00 @ | 6.00 |
| Calendulas | 1.00 @ | 3.00 |
| Violets | | .75 |
| Easter Lilies, doz. | \$2.50 @ | \$3.00 |
| Mums, doz. | .50 @ | 6.00 |
| Pompons, bunch | .35 @ | 1.00 |

GEO. REINBERG

Wholesale
Grower of **Cut Flowers**

Milady, Columbia, Sunburst, Ophelia,
White Killarney and Russell

30 E. Randolph St., CHICAGO, ILL.

Mention The Review when you write.

Chrysanthemums

OF FINEST QUALITY

OUR SPECIALTY

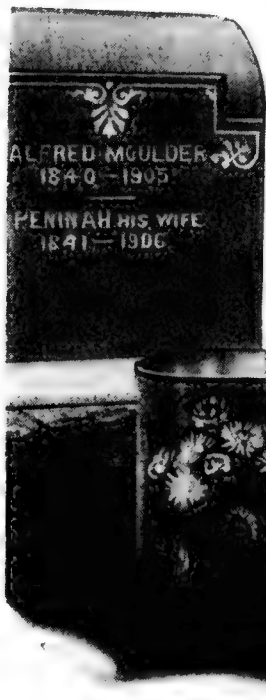
T. G. OWEN & SON, Wholesale Florists
COLUMBUS, MISS.

High Grade Hexagon Pencils

Gilt Tip, Red Eraser, choice of Six Colors,
with Florist's Imprint (from one gross up)
at lowest prices. Send 15c for samples worth
double that amount.

The Osborne Specialty Co.
Lock Drawer D. Camden, New York

Retailers—Order a few of the New PYRALIN Wreath and Basket Covers



—they will create a new demand in
your town for Cemetery Wreaths
and Flowers.

Display the Wreath and Basket Cover in your window and you will immediately attract great attention and get some nice business. The new cover is a practical, permanent case, that fastens to the sod and protects the wreath or flowers from the elements. It not only serves this purpose well, but it enhances the appearance of the monument or grave.

Sells Quickly on Display

because it has these qualities and at the same time is inexpensive. You can sell it, with the wreath or flowers, at from \$10.00 to \$12.00, and at a nice profit

Basket Size.....\$4.50 each
Wreath Size..... 4.75 each

10% for cash with order.

Order a few now, and see how much they will help your business. Order today.

C. E. ROSSITER & SON
SUNBURY, PA.

Pat. applied for

Mention The Review when you write.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with
in Articles on trade topics, with the CORRECT PRONUNCIATION of each.

"The Pronouncing Dictionary is just what I have wanted."

"The Pronouncing Dictionary fills a long-felt want."

"The Pronouncing Dictionary alone was much more value than the subscription price of The Review."

A Booklet just the size to fit a desk pigeonhole and be
always available. Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO. Caxton Building,
508 South Dearborn Street, CHICAGO

GEORGE H. PIESER

WHOLESALE FLORAL CO.

Seasonable CUT FLOWERS

1317 Pine St. ST. LOUIS, MO.
Consignments Solicited Both Long Distance Telephones

Mention The Review when you write.

WM. C. SMITH

Wholesale Floral Co.

1316 Pine St., St. Louis, Mo.

—Both L. D. Phones.

Cut Flowers and Supplies

Factory:
Hartford, Mich. **KIRCHEN & GIFFORD**
MANUFACTURERS
Oak and Beech Sprays
Cycas Leaves
Painted Ruscus
Tinted Ruscus
Lycopodium
222 W. Madison St., CHICAGO

J. C. Nielsen Co.

Florists' Supplies

1623 East 78th Street
Chicago, Ill.

"Smiling Service"

WINDLER

Wholesale Floral Co.

1310 Pine St. ST. LOUIS, MO.

Mention The Review when you write.

YOU WILL GET 100%
BETTER SHOWING
BY EXHIBITING WITH

Randall Displayers

They are neat, durable, practical and economical.

Randall Displayers Co., Attleboro, Mass.

Cut Flowers

OUR SPECIALTY

H. G. BERNING

1402-4 Pine St., St. Louis, Mo.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN
N. Y.

10,000, \$2.50 50,000, \$11.00

Sample Free

For Sale by Dealers

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It is the mission of The Review to assist its subscribers in every way to improve their knowledge of the trade and their knowledge in other fields of human interest. As a measure of co-operation The Review has added

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If you want a book of any given title, The Review will get it for you. Or if you want a book on any certain subject, The Review will send you the titles, with prices, of all the books on that subject.

Look over the list in the appended coupon. Most of these are standard books by well known authors. Order the one which seems, from its title, most nearly to concern your special interests. When you have read it carefully, order another.

Put a cross opposite the books you want. Clip the coupon and send it to us with a check to cover cost. Books will be forwarded, postpaid, without delay.

FLORISTS' REVIEW,
508 S. Dearborn St.,
Chicago, Ill.

Gentlemen:

Please send me, postage prepaid, the books which I have checked below. I am enclosing my check to cover cost of same.

- ☐ "Commercial Floriculture," by Fritz Bahr. A practical manual for the retail grower. Part I devoted to opportunities and responsibilities of the florists' business. Part II has 300 pages of cyclopedic information. 560 pages. Illus.....\$ 5.00
- ☐ "Tree Wounds and Diseases," by A. D. Webster. The prevention and treatment of wounds and diseases and tree repair are thoroughly described and every operation outlined clearly so as to be easily understood. Illus..... 2.65
- ☐ "All About Chrysanthemum Growing," by Arthur Herrington and Elmer D. Smith, two books for..... 1.65
- ☐ "Manual of the Trees of North America," by Prof. C. S. Sargent, new edition, 900 pages and 783 illustrations. Every nurseryman and landscape man should have this book 12.50
- ☐ "Cyclopedia of Hardy Fruits," by U. P. Hedrick. A comprehensive treatise on varieties of hardy fruits which will be found indispensable to the grower..... 6.25
- ☐ "Album of Designs," shows 96 pages of flower arrangements in beautifully printed halftones..... 1.25
- ☐ Webster's New International Dictionary. The first book to buy is the Bible, the second a Dictionary. Webster's New International is the best. It is in daily use by hundreds of thousands of successful men and women. 400,000 words, 2700 pages, 6000 illustrations..... 16.00
- ☐ "Standard Cyclopedia of Horticulture," in six large volumes. Nothing else printed in the horticultural line to compare with this monumental work. Monthly payments, if desired. Price for the set, express paid 40.00

Name
Street and No.....
City
State

Florists' Review
508 S. Dearborn St.
Chicago

Wholesale Cut Flower Prices.

Chicago, Nov. 27, 1922.

| | Per 100 | |
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| Milady | 6.00 @ | 35.00 |
| Crusader | 6.00 @ | 35.00 |
| Butterfly | 4.00 @ | 18.00 |
| Montrose | 4.00 @ | 18.00 |
| Sunburst | 4.00 @ | 20.00 |
| Ophelia | 4.00 @ | 18.00 |
| Francis Scott Key | 5.00 @ | 25.00 |
| Double White Killarney | 5.00 @ | 20.00 |
| My Maryland | 4.00 @ | 10.00 |
| Phantom | 4.00 @ | 15.00 |
| Nesbit | 2.00 @ | 3.00 |
| Cecile Brunner | 2.00 @ | 3.00 |
| American Beauties, per doz. | 7.50 @ | 9.00 |
| Carnations | 3.00 @ | 5.00 |
| Carnations, Mrs. Ward | 5.00 @ | 6.00 |
| Carnations, Laddie | 6.00 @ | 8.00 |
| Valley | 6.00 @ | 8.00 |
| Sweet Peas | 1.50 @ | 3.00 |
| Snapdragons | 4.00 @ | 10.00 |
| Violets | 1.00 @ | 2.00 |
| Paper Whites | 6.00 @ | 10.00 |
| Stevia | 3.00 | |
| Easter Lilies, doz. | \$3.00 | |
| Calla Lilies, doz. | \$.50 @ | 3.00 |
| Rubrum Lilies, doz. | 1.50 @ | 2.00 |
| Auratum Lilies, doz. | 4.00 | |
| Mums, doz. | 1.50 @ | 6.00 |
| Pompons, bunch | .35 @ | .75 |
| Cattleyas, each | 1.50 @ | 2.00 |

St. Louis, Nov. 27, 1922.

| | Per doz. | |
|--------------------|-----------|---------|
| Beauty, Specials | 6.00 @ | \$ 8.00 |
| Beauty, Extra | 4.00 @ | 5.00 |
| | Per 100 | |
| Premier | 8.00 @ | \$30.00 |
| Columbia | 8.00 @ | 25.00 |
| White Killarney | 6.00 @ | 15.00 |
| Ward | 6.00 @ | 10.00 |
| Milady and Ophelia | 5.00 @ | 15.00 |
| Russell | 6.00 @ | 15.00 |
| Butterfly | 8.00 @ | 15.00 |
| Carnations | 2.00 @ | 4.00 |
| Easter Lilies | 12.00 @ | 15.00 |
| Sweet Peas | 1.00 @ | 2.00 |
| Snapdragons | 4.00 @ | 5.00 |
| Daisies | 1.00 @ | 3.00 |
| Valley | 6.00 @ | 8.00 |
| Orchids, per doz. | \$15.00 @ | \$18.00 |
| Mums, doz. | 3.00 @ | 6.00 |

Cleveland, Nov. 27, 1922.

| | Per 100 | |
|---------------------|----------|---------|
| Columbia, short | 4.00 @ | \$10.00 |
| Columbia, long | 12.00 @ | 15.00 |
| Premier, short | 4.00 @ | 10.00 |
| Premier, long | 12.00 @ | 15.00 |
| Ophelia, short | 4.00 @ | 8.00 |
| Ophelia, long | 10.00 @ | 12.00 |
| Butterfly, short | 4.00 @ | 8.00 |
| Butterfly, long | 10.00 @ | 15.00 |
| Sunburst | 4.00 @ | 15.00 |
| American Legion | 4.00 @ | 12.00 |
| White Killarney | 3.00 @ | 10.00 |
| Ward | 3.00 @ | 6.00 |
| Pilgrim | 4.00 @ | 15.00 |
| White Ophelia | 4.00 @ | 15.00 |
| Cecile Brunner | 2.00 @ | 4.00 |
| Carnations | 2.00 @ | 6.00 |
| Calendulas | 1.00 @ | 3.00 |
| Violets | | .75 |
| Easter Lilies, doz. | \$2.50 @ | \$3.00 |
| Mums, doz. | .50 @ | 6.00 |
| Pompons, bunch | .35 @ | 1.00 |

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Wholesale Grower of Cut Flowers

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Lock Drawer D. Camden, New York

Retailers—Order a few of the New PYRALIN Wreath and Basket Covers



—they will create a new demand in your town for Cemetery Wreaths and Flowers.

Display the Wreath and Basket Cover in your window and you will immediately attract great attention and get some nice business. The new cover is a practical, permanent case, that fastens to the sod and protects the wreath or flowers from the elements. It not only serves this purpose well, but it enhances the appearance of the monument or grave.

Sells Quickly on Display

because it has these qualities and at the same time is inexpensive. You can sell it, with the wreath or flowers, at from \$10.00 to \$12.00, and at a nice profit

Basket Size.....\$4.50 each
Wreath Size..... 4.75 each

10% for cash with order.

Order a few now, and see how much they will help your business. Order today.

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Sample Free

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Milwaukee, Wis.

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CUT FLOWERS
GREENS and
PLANTS

Wholesale Cut Flower Prices.

Pittsburgh, Nov. 27, 1922.

| | Per 100 | |
|--------------------------|-----------|---------|
| Beauties | \$ 6.00 @ | \$50.00 |
| Columbia, Premier, long | 12.00 @ | 20.00 |
| Columbia, Premier, short | 6.00 @ | 10.00 |
| Ophelia, long | 12.00 @ | 20.00 |
| Ophelia, short | 4.00 @ | 10.00 |
| Double White Killarney | 4.00 @ | 12.00 |
| Richmond | 4.00 @ | 12.00 |
| Crusader | 10.00 @ | 25.00 |
| Cecile Brunner | 2.00 @ | 4.00 |
| Carnations | 3.00 @ | 6.00 |
| Easter Lilies | 20.00 @ | 25.00 |
| Valley | 6.00 @ | 8.00 |
| Orchids | | 100.00 |
| Yellow Daisies | 2.00 @ | 4.00 |
| Sweet Peas | 1.00 @ | 2.00 |
| Calendulas | 4.00 @ | 6.00 |
| Mums, yellow, doz. | \$3.00 @ | \$6.00 |
| Mums, white, doz. | 2.00 @ | 4.00 |
| Mums, pink, doz. | 2.00 @ | 4.00 |
| Pompons, bunch | .50 @ | .75 |

Boston, Nov. 27, 1922.

| | Per 100 | |
|------------------------|-----------|---------|
| Golden Ophelia | \$ 4.00 @ | \$12.00 |
| Premier | 6.00 @ | 16.00 |
| Columbia | 6.00 @ | 16.00 |
| Pilgrim | 6.00 @ | 16.00 |
| Double White Killarney | 4.00 @ | 12.00 |
| Angelus | 4.00 @ | 12.00 |
| Mme. Butterfly | 4.00 @ | 12.00 |
| Mrs. Aaron Ward | 6.00 @ | 12.00 |
| Crusader, Hadley | 8.00 @ | 20.00 |
| Ophelia | 4.00 @ | 12.00 |
| Cattleyas | | 100.00 |
| Cypripediums | 20.00 @ | 30.00 |
| Easter Lilies | 16.00 @ | 20.00 |
| Carnations | 2.00 @ | 5.00 |
| Pansies | 1.00 @ | 1.50 |
| Sweet Peas | 1.00 @ | 2.00 |
| Lilies of the Valley | 6.00 @ | 8.00 |
| Violets | 1.50 @ | 2.00 |
| Calendulas | 3.00 @ | 4.00 |
| Snappers | 3.00 @ | 6.00 |
| Callas | 16.00 @ | 20.00 |
| Chrysanthemums, doz. | \$1.00 @ | \$4.00 |
| Pompon Mums, bch. | .25 @ | 1.00 |

Philadelphia, Nov. 27, 1922.

| | Per 100 | |
|----------------------------|-----------|---------|
| Beauties | \$50.00 @ | \$75.00 |
| Russell, Hadley, long | 15.00 @ | 25.00 |
| Russell, Hadley, short | 4.00 @ | 6.00 |
| Premier, Columbia, long | 10.00 @ | 15.00 |
| Premier, Columbia, short | 4.00 @ | 6.00 |
| Kaiserin, Butterfly, long | 10.00 @ | 12.00 |
| Kaiserin, Butterfly, short | 4.00 @ | 6.00 |
| American Legion | 15.00 @ | 30.00 |
| Pilgrim | 4.00 @ | 15.00 |
| Carnations, Laddie | 6.00 @ | |
| Carnations, select | 4.00 @ | 5.00 |
| Carnations, ordinary | 2.00 @ | 3.00 |
| Sweet peas | 1.00 @ | 2.00 |
| Cattleya Trianae | 150.00 @ | 200.00 |
| Cattleya Percivallana | 100.00 @ | 125.00 |
| Valley | 6.00 @ | 8.00 |
| Callas | | 25.00 |
| Bouvardia | 4.00 @ | 5.00 |
| Paper Whites | | 6.00 |
| Mignonette | 4.00 @ | 6.00 |
| Snappers | 3.00 @ | 6.00 |
| Cypripediums | | 25.00 |
| Cypripediums, fancy | | 50.00 |
| Daisies | 1.00 @ | 1.50 |
| Easter Lilies | 20.00 @ | 25.00 |
| Gardenias | 25.00 @ | 35.00 |
| Chrysanthemums, fancy | 35.00 @ | 40.00 |
| Chrysanthemums, select | 20.00 @ | 25.00 |
| Chrysanthemums, ordinary | 8.00 @ | 12.00 |
| Violets | 1.00 @ | 2.00 |
| Pompons, per doz. | \$0.25 @ | \$0.40 |

Milwaukee, Nov. 27, 1922.

| | Per 100 | |
|-------------------------|-----------|---------|
| Premier | \$ 8.00 @ | \$25.00 |
| Columbia | 6.00 @ | 25.00 |
| Butterfly | 6.00 @ | 20.00 |
| White Killarney | 6.00 @ | 15.00 |
| Ophelia | 6.00 @ | 15.00 |
| Mrs. Ward | 4.00 @ | 12.00 |
| Carnations, fancy stock | 4.00 @ | 6.00 |
| Snappers | | 8.00 |
| Rubrum | 6.00 @ | 8.00 |
| Calendulas | 4.00 @ | 6.00 |
| Violets | 1.50 @ | 2.00 |
| Stevia | | 3.00 |
| Valley | 6.00 @ | 8.00 |
| Mums | 2.50 @ | 5.00 |
| Sweet Peas | 1.50 @ | 3.00 |
| Lilies, doz. | \$2.50 @ | \$3.00 |
| Bouvardia, bunch | .75 @ | 1.00 |
| Pompon Mums, bunch | .75 @ | 1.50 |
| Cypripediums, doz. | 4.00 @ | 6.00 |
| Lilies, per doz. | 8.00 @ | |
| Callas, per doz. | 2.50 @ | 3.00 |

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for FRESH, ARTIFICIAL and DRIED
FLOWERS, Mosses, Ferns, Roping, 50c
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Special Prices in quantities, or in 1 to 5-lb. tins.

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Largest Shippers of Fresh Cut
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We now have a Blue and Deep Pink dye that are fit
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artificial light as by day. Peas, Roses, Carnations,
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Daisies, and almost any flowers take these dyes freely.

Six packages, any color or assorted, \$5.00.

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Crowded with opportu-
nity for money-making and
big fees. \$5,000 to \$10,000 in-
comes attained by experts. Easy
to master under our correspondence methods.
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\$1.25

Seventh Edition

\$1.25

Album of Designs

\$1.25

Better Than Ever

\$1.25

Something Needed By
Every Florist

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LARGE SIZE

Aprons made of Black Rubber, medium weight.

Let us send you one for a trial.

Price, \$2.00 each.

Avoid Getting Wet.

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ARTIFICIAL FLOWERS
C.A. KUEHN WHOLESALE FLORIST
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BURLINGTON, IOWA

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Phone Watkins 4675

Consignments Solicited

RETURNS DAILY

CHECKS WEEKLY

NO CONNECTION WITH ANY OTHER FIRM

Wholesale Cut Flower Prices.

New York, Nov. 27, 1922.

| | Per 100 | |
|----------------------|-----------|---------|
| Beauty, Specials | \$20.00 @ | \$50.00 |
| Beauty, Fancy | 15.00 @ | 20.00 |
| Beauty, Extra | 8.00 @ | 10.00 |
| Beauty, No. 1 | 5.00 @ | 8.00 |
| Beauty, No. 2 | 3.00 @ | 5.00 |
| Hadley | 4.00 @ | 25.00 |
| Russell | 5.00 @ | 20.00 |
| Francis Scott Key | 10.00 @ | 40.00 |
| Premier | 2.00 @ | 15.00 |
| Prima Donna | 2.00 @ | 8.00 |
| White Killarney | 2.00 @ | 6.00 |
| Mrs. Aaron Ward | 2.00 @ | 6.00 |
| Ophelia | 2.00 @ | 8.00 |
| Columbia | 2.00 @ | 12.00 |
| Sunburst | 2.00 @ | 8.00 |
| American Legion | 2.00 @ | 15.00 |
| Orchids—Cattleyas | 50.00 @ | 150.00 |
| Lilies of the Valley | 2.00 @ | 6.00 |
| Lilies | 20.00 @ | 25.00 |
| Carnations | 3.00 @ | 6.00 |

Buffalo, Nov. 27, 1922.

| | Per 100 | |
|------------------------|-----------|---------|
| Beauty, special | \$40.00 @ | \$50.00 |
| Beauty, fancy | 25.00 @ | 30.00 |
| Beauty, extra | 12.00 @ | 15.00 |
| Beauty, first | 5.00 @ | 8.00 |
| Columbia | 5.00 @ | 20.00 |
| Premier | 5.00 @ | 12.00 |
| Double White Killarney | 4.00 @ | 10.00 |
| Milady | 4.00 @ | 10.00 |
| Crusader | 5.00 @ | 15.00 |
| Maryland | 3.00 @ | 7.00 |
| Russell | 5.00 @ | 10.00 |
| Butterfly | 5.00 @ | 15.00 |
| Ophelia | 3.00 @ | 10.00 |
| Sunburst | 3.00 @ | 8.00 |
| Cecile Brunner | 2.00 @ | 3.00 |
| Snapdragons | 2.00 @ | 4.00 |
| Easter Lilies | 20.00 @ | 25.00 |
| Carnations | 2.00 @ | 4.00 |
| Sweet Peas | 1.00 @ | 2.00 |
| Daisies | 1.00 @ | 2.00 |
| Mums | 10.00 @ | 40.00 |

Syracuse, N. Y.—A new flower shop, operating under the name of the Rosery, was opened in the Clark Music building, 416 South Salina street. Charles A. Schell, formerly with P. R. Quinlin, is the manager of the new shop.

Valley Single Violets Bouvardia

Hildenbrand & Bartels

Wholesale Florists

Phone Watkins 4336 43 W. 18th St., New York

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RICE BROTHERS

Wholesale Florists and Supplies

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SEND LIST FOR QUOTATIONS

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CONSIGN your shipments of flowers to us and you will not only be doing business with New York's leading commission house in the floral trade, but you will receive top-notch prices and prompt returns.

Special opportunity for a couple of good Rose Growers who are looking for best returns. Our present demand is greater than our supply.

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American Beauties and Carnations

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NEW CROP**Peas and Beans**

*We are growers for the
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ASK FOR PRICES
ALFRED J. BROWN SEED CO.
GRAND RAPIDS, MICHIGAN

Seed Trade News**AMERICAN SEED TRADE ASSOCIATION.**

President, Alexander Forbes, Newark, N. J.;
Secretary, O. E. Kendel, Cleveland, O.

G. OVERDUIN will again represent Tromp Bros., Lisse, Holland, in this country this season.

THE Crescent Seed Farm, of Spencerport, N. Y., has built a cold storage and drying house. This is a 2-story structure, about 60x120.

O. M. MORRIS and M. C. SNOW have sold their interests in the Morris & Snow Seed Co., Los Angeles, Cal., and D. F. Reichert is now the proprietor.

VISITED St. Paul: J. K. Rugowski, president of the J. K. Rugowski Seed Co., Manitowoc, Wis. On his way home he stopped at Warsaw, Wis., to visit his first grandchild, a vigorous boy who arrived November 3.

HARRY BUCKMAN, manager of the seed farms of W. Atlee Burpee Co., Lompoc, Cal., was in Chicago last week, on his way back to California with the new Mrs. Buckman. He stopped at George J. Ball's, at Glen Ellyn, November 24.

A MEETING of the New England Seed Trade Association will be held at the Parker House December 5. Luncheon will be served at noon. Alexander Forbes, Newark, N. J., president of the American Seed Trade Association, will be present to speak, as will Dr. Gilbert, state commissioner of agriculture.

GARDEN seed arrived at New York harbor on the steamer Binnendyk, from Rotterdam, November 23, consigned as follows: American Shipping Co., eight bags; Peter Henderson & Co., 108 bags; International Forwarding Co., 113 bags; Vaughan's Seed Store, sixty-four bags; American Express Co., twenty bags.

THE bottom price for next year's crop of French Paper Whites seems to have been fixed by the action of certain Holland houses, which are booking orders in America on the basis of no shipment if the price exceeds a certain figure. The French won't let the price go below what they will know the dealers can afford to pay.

CAREFUL investigation west shows that seeds are not in overabundance, with some varieties short. Parsnips are exceedingly short and practically all varieties of beans are short. This shortage applies not only in this country, but also in other countries; there probably will be enough to take care of the market of the middle west. The shortage will be felt most keenly in

MIXED LAWN GRASS SEED

Delivery, Spring 1923

SPECIAL WHOLESALE PRICES TO THE FLORIST TRADE



| | | | |
|-----------------------|----------------|-----------------------|----------------|
| WINNER..... | \$10.00 | LINCOLN PARK.. | \$14.00 |
| MORGAN PARK.. | 11.00 | VELOUR..... | 17.00 |
| OAK PARK | 13.00 | BOULEVARD..... | 25.00 |
| | | SHADY PLACE... | \$25.00 |

Per 100 lbs., Delivered to Your Station in 100-lb. bags.

**Packed in 2-lb., 3-lb., 5-lb., 10-lb. and 25-lb. bags, \$1.00 per 100 lbs. higher.
Packed in 1-lb. cartons, \$2.00 per 100 lbs. higher than in 100-lb. bags.**

We also pack some brands in quart packages.

PLACE YOUR ORDER NOW

J. OLIVER JOHNSON

Wholesale Seed Merchant

1805-09 Milwaukee Avenue

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C. C. MORSE & CO.

WHOLESALE SEED GROWERS

SAN FRANCISCO, CALIFORNIA

**CARROT-CELERY-ENDIVE-LEEK-LETTUCE-ONION-RADISH-PARSNIP-PARSLEY-SALSIFY
SWEET PEAS-ALL VARIETIES**

PEAS-KENTUCKY WONDER BEANS

Mention The Review when you write.

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Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify and Mixed Sweet Peas.

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Wholesale Seed Growers SAN JOSE, CALIF.

GROWERS OF

ONION, LETTUCE, RADISH, ETC.

Correspondence Solicited.

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**Select Stock of Flower Seeds
Sweet Pea and Nasturtium in variety
Guadalupe, California**

Waldo Rohnert

GILROY, CALIF.

Wholesale Seed Grower

**Specialties: Beet, Carrot, Endive, Lettuce,
Onion and Radish.**

Correspondence Solicited.

TOMATO SEED

**Grown for the
Wholesale Seed Trade**

HAVEN SEED CO.

SANTA ANA, CALIFORNIA

THE ALBERT DICKINSON COMPANY

35th St. and California Ave., CHICAGO, ILL.

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WHOLESALE GROWERS

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Onion
Sets

BURPEE'S SEEDS GROW

W. Atlee Burpee Co.
Seed Growers Philadelphia

The Everett B. Clark Seed Co., Milford, Conn.

Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington.

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

Wholesale Seed Grower

Pepper, Eggplant, Tomato, Okra, Asparagus,
Rhubarb, Celery, Spinach, Beet, Onion, Beans,
Cabbage, Cauliflower, Sweet Corn, Vine Seeds.
Correspondence Solicited.

GEORGE R. PEDRICK & SON
PEDRICKTOWN, N. J.

TOMATO SEED

Pepper, Eggplant, Squash, Pumpkin,
Cucumber, Cantaloupe and Watermelon
Seed and Field Corn, on contract.

EDGAR F. HURFF

Correspondence Solicited. Swedesboro, N. J.

THE J. C. Robinson Seed Co.

WATERLOO, NEB.
ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe,
Watermelon, Squash and Pumpkin Seed, Sugar,
Flint and Field Seed Corn.

The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pump-
kin; Sweet, Flint and Dent Seed Corn.

Tomato Seed and Seed Sweet Potatoes

Pleased to quote you prices on quantities and
varieties wanted for present or future delivery.

H. AUSTIN, Felton, Del.

JAMES VICK'S SONS

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FLOWER AND VEGETABLE SEEDS

Get the benefit of our 73 years' experience

All Seasonable Varieties

Our Stocks Are Very Complete

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An Experience of Half a Century
IN PRODUCING HIGH-GRADE

GARDEN SEEDS

at your disposal. Contract growers for the
jobbing trade of a full line. Mail us your list
for both SPOT and FUTURE requirements.

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Garden, Field and Flower Seeds
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Johansen-Winslow Company

Growers of

CHOICE FLOWER SEEDS

Place orders now for "Spot" from 1922 Crop.

EL MONTE, CALIFORNIA

Return Envelopes

Catalogue Envelopes
Seed Packets

Brown Bag Filling Machine Co.

Fitchburg, Mass., U. S. A.

McHutchison

& CO. Offers

Immediate Shipment

Lily Bulbs

Formosum, Giganteum, Erabu and Har-
dies, F. O. B. cars New York, etc.

Prices on application.

French Bulbs

Narcissus Paper White Gr., 12 c/m, 12-14
c/m, 14-16 c/m.

Manetti Stocks

English and Holland grown, well rooted,
specially selected for greenhouse graft-
ing.

Palm Seeds

Kentia Belmoreana, per bushel or per
1000, F. O. B. New York.

Areca Lutescens and Cocos Weddelliana.

Cyclamen Seeds

Top-notch German (Binnewels) strain.

Write for prices.

Bamboo Stakes

| | Bale | Bale |
|--------------------------------|-------------|---------|
| Japanese, Natural | 6 ft. 2000 | \$21.00 |
| Japanese, Dyed Green | 1½ ft. 2000 | 5.50 |
| Japanese, Dyed Green | 2 ft. 2000 | 8.00 |
| Japanese, Dyed Green | 2½ ft. 2000 | 10.00 |
| Japanese, Dyed Green | 3 ft. 2000 | 12.00 |
| Japanese, Dyed Green | 3½ ft. 2000 | 14.00 |
| Japanese, Dyed Green | 4 ft. 2000 | 16.50 |

Ex warehouse CHICAGO. Prices quoted
ex warehouse New York and San Fran-
cisco on request.

Raffia

| | |
|---|------|
| Red Star Brand, 25 lbs. up | 13c |
| Red Star Brand, 50 lbs. up | 11½c |
| Red Star Brand, 100 lbs. up | 10c |
| Red Star Brand, bale (225 lbs.) | 8½c |

Also dyed in 20 colors and shades.
Enclose remittance if you have not
established credit with us.

Later Shipment

Advance prices are ready now on the
following items—write for them.

T. R. BEGONIA and GLOXINIA BULBS,
all sizes and colors. Fine for spring
pot plants.

GLADIOLUS BULBS, best commercial
varieties.

PHOENIX ROEBELENI SEEDS.

CALLA BULBS, Elliottiana.

Use business stationery—we sell only
to the trade. All quotations are f. o. b.
New York, unless stated otherwise.

McHUTCHISON & CO.

95 Chambers St.

NEW YORK

PAPER WHITE NARCISSUS, 12 cm.**Special offer, \$20.00 per 1000**

Ask us for special prices on larger sizes

DUTCH BULBS

Write us for special prices

LILIUM GIGANTEUM, 7 to 9 in.**\$55.00 per case****DREVON-TEGELAAR & CO.****Nurseries: OLLIOULES, VAR, FRANCE****NEW YORK OFFICE: 1133 Broadway****GLADIOLI**

Write for prices, stating size wanted

LILY OF THE VALLEY

Selected German pips, \$30.00 per 1000

CYCLAMEN SEED*finest German strain*

Order now for future delivery

Special prices on large quantities

TEGELAAR BROTHERS, Inc.**Nurseries: LISSE, HOLLAND**

the truck-growing states of the south and southwest. The run of prices will be a good deal stronger the coming year than they were this year.

It is said that inquiries from one or two large forcers of lilies have resulted in diverting to America nearly a thousand cases of giganteum bulbs which had been intended for the English market.

THE Wilson Seed & Floral Co., of Columbus, O., plans to build an elevator in the store's building. This firm recently purchased 4,000 pieces of pottery for special sale; they sold at from 10 cents to \$5 each.

A STRIKING Thanksgiving window was to be seen at the store of the W. W. Barnard Co., Chicago, last week. Four white rabbits gamboled amid pumpkins, cornstalks and other autumnal features of the field. The firm promises as striking a window for the Christmas holidays.

THE trustee for the estate of the Everette R. Peacock Co., Chicago, bankrupt, has petitioned for an order to spend not to exceed \$1,000 for investigators, to examine into the company's business. Sidney C. Eastman, referee in bankruptcy, has set a hearing for December 11, at 10 a. m., at 907 Monadnock block, for creditors to appear regarding the petition.

COMING meetings of canners are as follows: Michigan Canners' Association, Hotel Pantlind, Grand Rapids, Thursday and Friday, December 14 and 15. New York State Canners' Association, annual meeting, Rochester, N. Y., Thursday and Friday, December 7 and 8. Iowa-Nebraska Canners' Association, annual meeting, Cedar Rapids, Tuesday and Wednesday, December 5 and 6. Ohio Canners' Association, annual meeting, Tuesday and Wednesday, December 12 and 13, Hotel Deshler, Columbus.

MORE VALLEY PIPS.

The Manchuria, coming from Hamburg, arrived at New York harbor November 22, with 1,129 cases of lily of the valley pips on board, consigned as follows:

| Consignees | Cases |
|---------------------------|-------|
| Masters & Co., J. W. | 699 |
| Lochner & Co. | 160 |
| Maltus & Ware | 40 |
| Kuyper & Co., P. C. | 95 |
| Hampton & Co., J. W., Jr. | 47 |
| Van Waveren & Sons, M. | 88 |

Total1,129

Another shipment of 373 cases of valley pips arrived November 22 on the steamer Saxonia from Hamburg; 203

Before Ordering Elsewhere

Write or Wire for our Special Prices on FRENCH GROWN

Narcissus Paper White Grandiflora**FOR IMMEDIATE DELIVERY**

12 ctm., packed 1250 to the case

13 ctm., packed 1250 to the case

14 ctm., packed 1000 to the case

and GRAND SOLEIL D'OR (Yellow Paper White)Sizes GuaranteedQuality Unsurpassed**HOGEWONING & SONS, Inc.****299 BROADWAY, NEW YORK, N. Y.****America's Largest Importers of Narcissus Paper White Grandiflora****SPECIAL OFFER****Paper White Grandiflora**

1250 to case

12cm and up

\$20.00 per 1000

No packing charges.

F. O. B. cars New York

LAGARDE & SPEELMAN

FRENCH BULB GROWERS

Ollioules, - Var, France

New York Office

470 Greenwich St.


F. R. YNVELD

& SONS

SUPERIOR BULBS

61 VESEY ST., N.Y. CITY.

Hillegom, Holland.



Ollioules, France.

MICHELL'S FLOWER SEEDS



LOBELIA

| | Tr. pkt. | Oz. |
|-------------------------|----------|--------|
| Barnard's Perpetual | \$0.30 | \$1.50 |
| Crystal Palace Compacta | .40 | 2.00 |
| Crystal Palace Speciosa | .20 | 1.00 |
| Sapphire (Trailing) | .40 | .... |

BEGONIA

| | | |
|--|-----|------|
| Erfordii, Pink (½ oz., \$1.25) | .50 | .... |
| Luminosa, Scarlet (½ oz., \$1.75) | .40 | .... |
| Prima Donna, Rose shading to carmine (½ oz., \$2.00) | .50 | .... |
| Vernon, Deep red | .50 | 5.00 |

CALENDULA

| | | |
|---|-----|------|
| Mitchell's Special Forcing, Orange yellow | .50 | 2.00 |
|---|-----|------|

IPOMOEA

| | | |
|--|-----|-----|
| Noctiflora (Moon Flower) (¼ lb., \$1.25; \$4.00 per lb.) | .15 | .40 |
|--|-----|-----|

CENTAUREA

| | Tr. pkt. | Oz. |
|--------------------------------|----------|--------|
| Candidissima (1,000 seeds 40c) | | \$2.00 |
| Gymnocarpa (1,000 seeds 15c) | | .50 |

COBOEA

| | | |
|------------------|------|------------|
| Scandens, Purple | | \$0.15 .40 |
|------------------|------|------------|

DRACENA

| | | |
|--------------------------|-----|-----|
| Indivisa (¼ lb., \$1.00) | .15 | .30 |
|--------------------------|-----|-----|

GREVILLEA

| | | |
|---------|------|---------|
| Robusta | | .20 .60 |
|---------|------|---------|

PETUNIA

| | | |
|--|------|----------|
| Grandiflora Fringed | .... | .50 |
| California Giants | .... | .50 |
| Monstrosus (Mitchell's) | .... | 1.00 |
| Dwarf Inimitable | .... | .50 1.50 |
| Rosy Morn | .... | .50 2.50 |
| Double Fringed Mixed, per 500 seeds, \$1.00; \$1.75 per 1,000 seeds. | .... |  |

PORTLAND PETUNIAS

A new strain grown for us by a specialist.

| | Tr. pkt. |
|---------------------------------------|-------------|
| Elks' Pride, Deep purple | \$1.00 |
| Irrington Beauty, Peach blossom color | 1.00 |
| Pride of Portland, Rose pink | 1.00 |
| Scarlet Beauty | 1.00 |
| White Beauty | 1.00 |

PHLOX DRUMMONDII

| | Tr. pkt. | Oz. |
|--------------------|----------|---------------|
| Dwarf Cecily Mixed | | \$0.50 \$2.50 |
| Fireball | | .40 2.25 |
| Pink | | .40 2.25 |
| Snowball | | .40 2.25 |
| Choice Mixed | | .40 1.75 |

PRIMULA OBCONICA GIGANTEA

| | | |
|--------------------------------|-----|------|
| Alba (½ oz., \$2.00) | .50 | .... |
| Kermesina (½ oz., \$2.00) | .50 | .... |
| Lilacina (½ oz., \$2.00) | .50 | .... |
| Rosea (½ oz., \$2.00) | .50 | .... |
| Hybrida, Mixed (½ oz., \$1.50) | .50 | .... |

PYRETHRUM

| | Tr. pkt. | Oz. |
|-------------------------|----------|---------------|
| Aureum (Golden Feather) | | \$0.15 \$0.30 |

SALVIA

| | | |
|-------------------------|-----|------|
| America (¼ oz., \$1.25) | .50 | 4.50 |
| Bonfire | .40 | 2.50 |
| Zurich | .50 | 4.00 |
| Splendens | .25 | 1.50 |

STOCKS, EARLY FLOWERING NICE

| | | |
|---------------------------|-----|------|
| Abundance, carmine rose | .50 | 2.50 |
| Beauty of Nice, soft pink | .50 | 2.50 |
| Crimson King, deep red | .50 | 2.50 |
| La Brillante, crimson | .50 | 2.50 |
| Midsummer Night, violet | .50 | 2.50 |
| Monte Carlo, yellow | .50 | 2.50 |
| Mont Blanc, pure white | .50 | 2.50 |
| Old rose | .50 | 3.00 |
| Queen Alexandra, lavender | .50 | 2.50 |
| Choice Mixed | .50 | 2.00 |

THUNBERGIA

| | | |
|-------|-----|-----|
| Mixed | .15 | .75 |
|-------|-----|-----|

TORENTIA

| | | |
|-----------------------------|-----|------|
| Fournieri Grandiflora, Blue | .50 | 3.00 |
|-----------------------------|-----|------|

VERBENAS

| | | |
|-----------------------|-----|------|
| Mammoth Fancy Blue | .30 | 1.50 |
| Mammoth Fancy Pink | .30 | 1.50 |
| Mammoth Fancy Scarlet | .30 | 1.50 |
| Mammoth Fancy Striped | .30 | 1.50 |
| Mammoth Fancy White | .30 | 1.50 |
| Mammoth Fancy Yellow | .30 | 1.50 |
| Mammoth Fancy Mixed | .30 | 1.25 |

VINCA

| | | |
|-----------|-----|------|
| Alba | .20 | 1.00 |
| Alba Pura | .20 | 1.00 |
| Rosea | .20 | 1.00 |
| Mixed | .15 | .75 |

Send for our HANDY ORDER SHEET OF SEEDS, BULBS, Etc., if you did not receive a copy.

HENRY F. MICHELL CO., 518-516 Market Street PHILADELPHIA, PA.

The United Bulb Growers, Inc.

SASSENHEIM, HOLLAND

New York Office, 15 William Street

Wholesale Growers of

TULIPS

DARWIN TULIPS

GOLDEN SPUR

VON SION

and other Bulbs

Cable Address: United Bulb, Sassenheim

BULBS

BULBS

For Holland grown Bulbs of every description, ask prices from

Bader & Co., Wholesale Bulb Growers Sassenheim, Holland

Large growers of Hyacinths, Tulips and Narcissi

CYCLAMEN SUPPLIED BY US

during the last years have proved to be a success with all who tried them.

Write for prices.

PLEASE COMMUNICATE WITH

BADER & CO., care of R. F. Lang, 82 Broad Street, New York City

LIVE WIRE

J. A. VANDERVOORT & CO.

Wholesale Bulb Growers

NOORDWYK, HOLLAND

Also Nurseries at Sassenheim

Absolutely the largest growers in Holland of
Bic. Victoria, Golden Spur and Von Sion

Also large growers of
HYACINTHS, TULIPS, ETC.

Permanent American Address:

**P. O. Hamilton Grange Station
Box 38, New York City**

Our representatives will be calling on you.

For Immediate Delivery

Narcissus Paper White Grandiflora

GRAND SOLEIL D'OR

At Lowest Market Price

VAN ZONNEVELD BROS. & PHILIPPO

29 BROADWAY,

NEW YORK CITY

The General Bulb Co.

Established 1888

Vogelenzang, Holland

BRANCH OFFICE:

25 Beaver St., New York City

BULBS

PAPER WHITE NARCISSUS

13 cm., 1250 to case. These bulbs are strictly up to size, packed in standard cases, not to be compared with some stock offered. Write for prices.

DUTCH BULBS

Tell us what you want and we will take care of it.

VALLEY PIPS

Finest to be had. Write us for prices.

LILIUM GIGANTEUM

6 to 8-in., 400 to case, \$50.00 per case; 7 to 9-in., 300 to case, \$55.00 per case; 8 to 9-in., 250 to case, \$57.50 per case. F. O. B. New York or Chicago.

SEED

See our half page ad in issue of September 14th for complete list

PLANTS

Begonia Chatelaine Supreme, do not overlook it, far superior to the old variety, 2½-in. plants, \$15.00 per 100, \$140.00 per 1000. Illustrative and descriptive circular on request. Write for complete list of other plants, rooted cuttings, sundries, such as Hose, Hall's Nicotine, Nico-Fume, Fertilizers, etc.

S. S. SKIDELSKY & CO.,

53 Park Place, NEW YORK

Mention The Review when you write.

PETER HOPMAN & SONS

Gladiolus Specialists, HILLEGOM, HOLLAND

We herewith beg to inform that our cultures belong to the greatest of Europe and are world-famed for purity and trueness. We have some fine, new varieties offered for the first time, like **L'OISEAU BLEU** (Blue Bird), an improved Baron Hulot, twice as large and really beautiful, A. M. Haarlem, 1922; **ORANGE QUEEN**, a beautiful color, first-class cert., Haarlem, August, 1922; **VESTA TILLY**, a lovely pink, first-class cert., August, 1922, Haarlem; Primulinus **SALMONEA**, one of the finest, etc. Our special packing system guarantees a safe arrival all over the world. Our catalogue will be sent free on application. Primulinus **MAIDEN'S BLUSH**, pink, extra.

cases were consigned to Roman J. Irwin and 170 cases to order.

The above shipments, added to the 548 cases previously received, make a total of 2,050 cases of lily of the valley pips received to date.

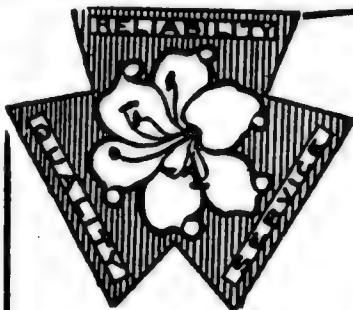
HOLLAND BULB SEASON.

The effect of this year's weather in Holland on bulb production and on bulb prices is told by Tromp Bros., Lisse, Holland, in their review of the season, which reads as follows:

"The past season has been rather exceptional and not favorable for bulb culture in general. The winter 1921-22 was a pretty severe one for Holland, so that bulbs which had not been handled with the required care and precaution suffered badly from frost. A cold and dry spring followed, with the exception of a few hot days. The summer was much the same. Then, when lifting time drew near, the weather turned wet and remained so all through the lifting, drying and shipping periods.

"Hyacinths withstood the weather better than any other bulbs and turned out to be up to the usual standard. The lifting of hyacinths for preparation, for which a greater quantity than ever before was required, opened the bulb season at an early date and had a stiffening effect upon prices, which put a stamp of liveliness on the market for the whole season. They maintained their prices well up to the end and cleared out well, notwithstanding the fact that the eastern countries did not buy anything worth mentioning.

"Early tulips did not turn out so well as hyacinths, the crops bearing too much the traces of an unfavorable growing season. Quantity, as well as quality, was below the normal standard, which caused the market to rise



DEPENDABLE FLOWER SEEDS

Lily Bulbs and Tree Seeds

Your orders given prompt and efficient attention and your correspondence solicited.

Not Price — But Quality

WHOLESALE ONLY

T. SAKATA & COMPANY

HOME OFFICE:
YOKOHAMA, JAPAN, Sakai-cho—Opposite Park

BRANCH OFFICE:
20 E. Jackson Blvd., CHICAGO, ILL.

INTERNATIONAL IN SCOPE—INDIVIDUAL IN SERVICE

GLADIOLI

Please send for my quotations on large or small quantities of all the leading varieties.

JELLE ROOS

GLADIOLUS SPECIALIST

Dept A. CONCORD, MASS.

R. A. VAN DER SCHOOT

WHOLESALE BULB GROWER
HILLEGOM, HOLLAND

Write for Prices

Care of J. W. HAMPTON, Jr., CO.
17 Battery Place NEW YORK

steadily, until its limit had been reached, often far above the foreign quotations. The fear that later on a surplus would appear did not come true. The market closed with steady high prices, only a few varieties having fallen back a little.

"Darwin tulips turned out better than early tulips, with increased quantities. Notwithstanding these large

We have harvested our

GLADIOLI

and if you want some of the best crop we have ever grown, get busy, as we are booking orders beyond our expectation.

*He who hesitates—
will be disappointed.*

Prices on request.

W. E. KIRCHHOFF, Inc.
ALBION, N. Y.

Mention The Review when you write.

SPECIAL OFFER

Per 1000
MRS. WATT, 1½-inch up \$25.00
MRS. WATT, 1½ to 1¾-inch 21.00
MRS. WATT, 1 to 1½-inch 16.00
MRS. WATT, ¾ to 1-inch 11.00
MRS. WATT, ½ to ¾-inch 7.00
Mrs. Watt Bulbets, qt., \$2.25; pk., \$16.00; bu., \$55.00.
Healthy, true-to-name stock. Cash or Reference.
Alfred Oesterling, Gladiolus Specialist, Star Route, Butler, Pa.
Mention The Review when you write.

Over 40 Acres in Gladioli



View of One Block of Gladiolus Prince of Wales, in Full Bloom

Hints for Growing Under Glass—Buy only the very best quality, at least 1½-inch up, and order early. Young, high-crowned bulbs are essential. Plant in January, put the Gladioli 5 to 6 inches apart and keep them at a carnation temperature. Plenty of sun is required. They do well between carnations.

Try Our Service—You Will Order Again

UNITED BULB CO., Box 39, Mount Clemens, Mich.

LAWLER'S BULBS Holland Bulbs Grown in America

RELIABLE FORCING BULBS

Why not buy at home when I guarantee satisfaction or your money back?

A million bulbs in the ground.

Please send me your list of requirements for prices.

GEORGE LAWLER
WHOLESALE GROWER
Gardenville, TACOMA, WASH.

Mention The Review when you write.

"Use More Peas"

GEO. J. BALL
SWEET PEA SPECIALIST
Glen Ellyn, Ill.

Mention The Review when you write.

SEEDS

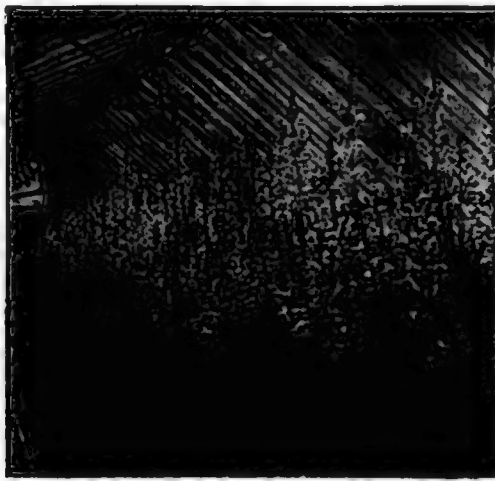
Stump & Walter Co.

30-32 Barclay Street NEW YORK CITY

Mention The Review when you write.

DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.
CHR. KJØBERG, 216 7th St., N. Minneapolis. Minn.



SNAPDRAGON

The most profitable and accommodating plant grown. May be started any time and flowered continuously. High-grade seed of the following varieties:

Our original Silver Pink, Golden Pink Queen, Hybrid Pink and Helen (lovely salmon), \$1.00 per pkt., three for \$2.50.

Light Pink, White, Yellow, Garnet, Scarlet, Bronze, Nelrose, Keystone, Buxton and Fancy Mixed, 50c per pkt., three for \$1.25.

Free cultural directions. All orders cash. No half packets sold.

G. S. RAMSBURG
Somersworth, N. H.

Mention The Review when you write.

NOVELTIES IN VEGETABLE and FLOWER SEEDS for 1923

WATKINS & SIMPSON, Ltd., are issuing their annual list and will be pleased to send a copy on application to
27-29 DRURY LANE, LONDON, ENGLAND

ST. LOUIS SEED CO.

The Home of "Pure and Sure" Seeds
411-413 WASHINGTON AVENUE
ST. LOUIS, MO.

BECKERT'S

Est. 1877 SEEDS, BULBS
SUPPLIES :: ::

Beckert's Seed Store, North Side
PITTSBURGH, PA.

quantities, they joined the other tulips in realizing high prices, on account of the much increased demand with which this class of tulips was favored. They kept the higher prices well up to the end of the season, only Clara Butt and Pride of Haarlem becoming a little easier.

"Daffodils and Narcissus poetaz, not less than early tulips, suffered badly, and a shortage soon became evident. Prices went up considerably, especially for Golden Spur, Bicolor Victoria and Emperor, with only Double von Sion on the decline. The first-size bulbs, when sold out, were followed by the second-size bulbs, which soon realized the same quotations."

CATALOGUES RECEIVED.

Juffermans & Co., Sassenheim, Holland.—Wholesale list of hyacinths, tulips, narcissi and crocuses, with prices per hundred and per thousand. "New and rare varieties are our specialties," says the firm.

Thos. J. Murphy Nurseries, Painesville, O.—A wholesale list of hardy plants, with prices per hundred and an invitation to ask for "special quotations on large quantities"; a neat booklet, printed on cream-tinted paper.

McCallum Co., Pittsburgh, Pa.—An illustrated folder, presenting "timely opportunities to save on Christmas supplies." Many of the staple, reasonable requisites, plainly useful or highly ornamental, are listed, with some, also, of the McCallum specialties.

Frank Koehler, Camden, N. J.—"Choice Irises and Other Hardy Perennials," a 4-page list, with a finely colored, full-page picture of Mr. Koehler's three new seedling irises, one of which, he says, is "the nearest approach to red in the iris family." A new pink seedling phlox also is offered.

Fruitvale Dahlia Farm, Oakland, Cal.—A well printed catalogue of dahlias, with two halftone pictures of "new California decorative" varieties; eight pages, in a tan-colored cover. Varieties of California origin, which form a large proportion of the stock, are designated by an asterisk, prefixed to the name.

Sluis & Groot, Enkhuizen, Holland.—A clearly printed 92-page catalogue of flower seeds. The descriptions are as concise as possible and all the varieties are arranged in strictly alphabetical order. A comprehensive stock is offered, especially in antirrhinums, asters, nasturtiums, pansies, sweet peas and other staple items.

Huntington Beach Nurseries, Huntington Beach, Cal.—A 16-page "field list" of dahlias, without illustrations. The entire stock, with the exception of ten brand-new varieties, is arranged in one continuous alphabetical list, with an abbreviation after each varietal name to indicate the type or class. The ten new sorts, originated by the proprietor, Joseph Vavra, and offered for delivery in the spring of 1923, appear in the last part of the catalogue.

Alessandro Squadrilli, Naples, Italy.—Illustrated wholesale catalogue of vegetable and flower seeds; forty-eight large, compactly printed pages and cover. This is a notably cosmopolitan sort of catalogue. Though it is issued by an Italian seedsman, it is not printed in Italian, but in three other languages—English, German and French. The prices are quoted in French francs.

Little Tree Farms, Boston, Mass.—Two exceptionally handsome folders, excellently printed. The numerous illustrations are not only pretty and helpful, but are most artistically arranged. The reading matter, also, is well written and persuasive. "Bulletin Sixteen" is printed in tints of lavender, with orange-colored decorations; it contains offers of nursery stock for fall planting and is conspicuously inscribed with the motto, "This autumn, gain six months." "Bulletin Seventeen" is entitled "When Winter Comes; a Little Letter on Home Decoration for the Winter Months"; it is printed in a pastel shade of green, with blue bordering, and gives prominence to evergreens for all sorts of winter purposes, especially in window boxes, tubs and vases.



DREER'S

Florist Specialties
New Brand New Style
"RIVERTON" HOSE

Furnished in lengths up to 500 feet without seam or joint.

The HOSE for the FLORIST
2 1/2-inch.....per ft., 18c
Reel of 500 ft., per ft., 17c
Couplings furnished free with lengths of 25 feet.

HENRY A. DREER
714-716 Chestnut St.
PHILADELPHIA, PA.

Did You See It?

WHAT?

WHY, OUR SPECIAL OFFER ON GLADIOLUS BULBS IN LAST WEEK'S REVIEW

WE OFFERED YOU: A discount of 5% on all orders for delivery prior to Feb. 1, 1923, and a further discount of 5% for cash with order.

**THIS IS A REMARKABLE OFFER—
YOU CAN'T AFFORD TO PASS IT BY**

REMEMBER! YOU GET healthy bulbs guaranteed true-to-name, winter shipments guaranteed frost-proof, and prompt service from an old, reliable firm.

17 YEARS OF SUCCESSFUL BULB GROWING

WRITE TODAY!

P. VOS & SON

Growers of
TRUE-TO-NAME GLADIOLI
GRAND RAPIDS, MICHIGAN

C. KEUR & SONS Growers and Exporters of Hillegom, Holland Bulbs of Every Description

5625 Mosholu Avenue NEW YORK Phone, Kingsbridge 3078W

HOLLAND BULBS, like **HYACINTHS, TULIPS, NARCISSI** and **CROCUS**, now at disposal at our New York warehouse, 110 Duane St. (near corner Duane and Broadway). Also specially treated **HYACINTHS** and **NARCISSI** for early forcing, as well as **FRENCH BULBS**. Our prices will interest you and will be gladly given on application. The trade will be visited by us in due time for Spring and Fall orders.

Mention The Review when you write.

LIVE WIRE

AGAIN—BUY YOUR FRENCH BULBS—NOW FROM

Lagarde & Vandervoort
OLLIIOULES, FRANCE

Permanent American Address:

P. O. Hamilton Grange Station
Box 38 NEW YORK CITY

Our representative will be calling on you

Mention The Review when you write.

Giganteum Lilies

A few cases left of 7/9, 300 bulbs to the case
Price, \$55.00 per case.

Immediate shipment.

HART & VICK, Inc., ROCHESTER, N. Y.

Mention The Review when you write.

Buy all your seeds at the source
Gebr. **DIPPE**, A. G., Quedlinburg, Germany
Flower and Vegetable Seeds.
Page 13 in
POPPIES Catalogue
Allow six weeks after ordering to receive fresh seeds by dependable direct mail from Quedlinburg.
Headquarters U. S. and Canada
DETROIT INTERNATIONAL SALES CO.
Free Press Building, Detroit, Mich.
Catalogue with descriptions. Dollar prices.

SKINNER SYSTEM OF IRRIGATION

Costs You Nothing

although you have to pay for it.
It costs you nothing, because

It Pays for Itself

Send for facts and figures

The Skinner Irrigation Co.
223 Water Street Troy, Ohio

Mention The Review when you write.

Chas. Schwake & Co., Inc. LILY OF THE VALLEY

Japanese Lilies, French and Dutch Bulbs
90-92 West Broadway NEW YORK

Mention The Review when you write.

"Over 100 Acres in Flowers"

S. BRYSON AYRES
Kansas City, Mo.

Zvolanek's Special Surplus Sale of Early Orchid-Flowering SWEET PEA SEED



We have again harvested a record breaking crop of some of the best market varieties, which we are offering to the commercial grower and market gardener only, at far below the regular prices, as we do not want to carry them over or sell them in bulk, giving our patrons a real bargain. We want every cut flower grower to take advantage of this sale, as many varieties are only in limited quantities and will be sold only as long as they last.

| | Per Lb. |
|--|---------|
| ZVOLANEK'S ROSE, Famous bright pink..... | \$10.00 |
| ZVOLANEK'S WHITE, Largest duplex white..... | 10.00 |
| ED. ZVOLANEK, Largest duplex lavender..... | 10.00 |
| XMAS PINK ORCHID, Pink and white bi-color..... | 2.50 |
| MISS LOUISE GUDE, Shell pink..... | 2.50 |
| MRS. A. A. SKACH, Clear pink..... | 2.50 |
| MRS. JOS. MANDA, Light pink..... | 2.50 |
| MRS. SIM ORCHID, Light pink..... | 2.50 |
| ROSE QUEEN, Light pink..... | 2.50 |
| BRIDAL VEIL, White seeded white..... | 2.50 |
| MRS. M. SPANOLIN, Black seeded white..... | 2.50 |
| MRS. CHAS. ZVOLANEK, Lavender..... | 2.50 |
| LAVENDER SPANOLIN, Lavender..... | 2.50 |
| ZVOLANEK'S BEAUTY, Fiery dark rose..... | 2.50 |
| ZVOLANEK'S CARMINE, Cherry red..... | 2.50 |
| ZVOLANEK'S RED, Largest dark red..... | 2.50 |
| ZVOLANEK'S ORANGE, Fiery scarlet orange..... | 2.50 |
| MISS F. FABING, Rose pink..... | 2.50 |
| YARAWA, Rose pink..... | 2.50 |
| ZVOLANEK'S PRIMROSE, Cream marbled with pink..... | 2.50 |

No order of less than 1/2 lb. of each at these prices accepted. Postage extra.
All these varieties are the Winter-Flowering Spencer types and can be grown indoors or outdoors the year around. They will produce more and better flowers outdoors than the old late Spencers, because they bloom 3 to 4 weeks earlier, before the hot weather sets in. Plant after the Chrysanthemum and get a full crop for Easter. Plant in cool frames or outdoors just before the freezing begins and get a full crop in May for Decoration Day. Plant out of doors in the spring and they will bloom early in June.

Ant. C. Zvolanek & Sons
LOMPOC, CALIF.

NEW ROSES

| COMMONWEALTH | | |
|---------------------------------------|---------|----------|
| (Montgomery) It's better than Premier | 100 | 1000 |
| Grafted Plants only..... | \$45.00 | \$400.00 |
| Grafting Eyes | 200.00 | |

We shall be glad to furnish all information regarding these two wonderful new Roses.

| AMERICA | | |
|----------------|---------|-------------------|
| (Hill) | 100 | 250 1000 |
| Own Root | \$35.00 | \$ 82.00 \$300.00 |
| Grafted | 42.50 | 101.00 375.00 |

Special prices on large quantities.

| AMERICAN LEGION : GOLDEN OPHELIA : ANGELUS : MRS. HARDING | | | |
|---|--------------------|-----------------|----------------------|
| Pilgrim | Columbia | Sunburst | Francis Scott Key |
| Crusader | Hadley | Radiance | Ophelia |
| Mme. Butterfly | Hoosier Beauty | Mrs. Aaron Ward | Dbl. White Killarney |
| Premier | Mrs. Chas. Russell | Milady | |

Grafted and Own Root, prices on request.

We would like to have your order for Grafted Roses early so that they can be grafted especially for you. We use only the best English Manetti.

| Geraniums | | |
|----------------------------------|---------|---------|
| Rooted Cuttings | 1000 | |
| S. A. Nutt, ready now..... | \$25.00 | |
| Helen Michell | 32.50 | |
| Ricard | 32.50 | |
| Poitevine | 32.50 | |
| Buchner | 25.00 | |
| Mme. Lawrence | 30.00 | |
| | 100 | 1000 |
| 2 1/4-in., of above (except).... | \$7.00 | \$65.00 |
| Buchner, 2 1/4-in. | 6.00 | 55.00 |
| Lawrence, 2 1/4-in. | 6.00 | 55.00 |
| Ready now. | | |

| DELPHINIUM BELLADONNA | | |
|--|---------|----------|
| Field Grown | 100 | 1000 |
| 1-yr.-old | \$10.00 | \$ 90.00 |
| 2-yr.-old | 15.00 | 120.00 |
| 3-yr.-old | 18.00 | 150.00 |
| True Belladonna. | | |
| DRACENA INDIVISA | 100 | 1000 |
| 2 1/4-in. | \$ 6.00 | \$50.00 |
| 3-in., ready now..... | 12.00 | |
| 4-in. | 20.00 | |
| Field grown, ready for 5- and 6-in. pots, \$20.00 and \$25.00 per 100. | | |

| SNAPDRAGONS | | |
|----------------------------|--------|---------|
| 2 1/4-in. pots. Ready now. | 100 | 1000 |
| Keystone | \$6.00 | \$50.00 |
| Phelps' White..... | 6.00 | 50.00 |
| Phelps' Yellow..... | 6.00 | 50.00 |
| Nelrose | 6.00 | 50.00 |
| Philadelphia Pink..... | 7.00 | 65.00 |
| Bronze | 7.50 | 65.00 |
| Ramsburg Sp..... | 6.50 | 55.00 |

| Japanese Lilies | | |
|----------------------------|---|------------------------------|
| LILIUM FORMOSUM | | |
| Black Stem | | |
| 6 to 8—380 to case..... | } | Prices on application |
| 7 to 9—300 to case..... | | |
| 9 to 10—200 to case..... | | |
| Immediate shipment. | | |
| GIGANTEUMS | | |
| 6 to 8—400 to case..... | } | Prices on application |
| 7 to 9—300 to case..... | | |
| 8 to 9—250 to case..... | | |
| 8 to 10—225 to case..... | | |
| 9 to 10—200 to case..... | | |
| 10 to 12—150 to case..... | | |

| HARDY LILIES | | |
|--|--|--|
| Magnificum, Auratum, Rubrum. | | |
| Standard packing. Prices on application. | | |

| Dutch Bulbs | | |
|--------------------------------|------|---------|
| Case Lots | | |
| CASE NO. 833 | | |
| 250 Belle Alliance | 1000 | \$18.00 |
| 1,200 La Reine | | 15.00 |
| 500 Inglescombe Yellow | | 18.00 |
| 1,000 Keizerskroon | | 17.00 |
| CASE NO. 831 | | |
| 1,000 Inglescombe Yellow | | \$18.00 |
| 750 Rose Grisdelin | | 15.00 |
| 1,000 Mme. Krelage | | 22.00 |
| 1,000 Proserpine | | 36.00 |

Boston Office: 15 Cedar St., Watertown P. O.
C. U. LIGGIT, OFFICE Phila., Pa.
505 Bulletin Building

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PIONEER GROWERS AND EXPORTERS of BULBS
M. Veldhuyzen van Zanten & Sons
LISSE, HOLLAND
Established 1870—Still going strong
Cable Address—VELDZANTEN, LISSE, HOLLAND.

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All Florists who seek a source of dependable and reliable Forcing Bulbs please communicate with
CRESCENT BULB COMPANY
Wholesale Bulb Growers
American Address: **HILLEGOM, HOLLAND**
84 Broad St., New York
Quality is our motto.

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J. J. GRULLEMANS & SONS
LISSE, HOLLAND
DARWIN and BREEDER
TULIP SPECIALISTS
Large growers of Hyacinths, Early Tulips, etc.
QUOTATIONS GLADLY SENT ON REQUEST

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ALKEMADE & SON
Wholesale Bulb Growers
Send us your list of wants for quotations
Noordwyk, Holland

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JUFFERMANS & CO.
Wholesale Bulb Growers and Exporters
Large Growers of Tulips, Hyacinths, Narcissi, etc.
Sassenheim, Holland
Represented by C. A. JUFFERMANS
Care of R. F. Lang
82 Broad St., New York
Cable Address: JUFFERMANSCO
Sassenheim, Holland.
Please Communicate.

Mention The Review when you write.

HELLERS
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PROOF
SEED
CASES.
Send for Catalogue.
HELLER & CO.
Montpelier, Ohio

Mention The Review when you write.

NEWS OF THE NURSERY TRADE

AUGUSTINE & Co., Normal, Ill., are building a greenhouse to assist in the further enlargement of their business.

THE Belford Nurseries, Oradell, N. J., have been incorporated with a capital stock of \$125,000. The incorporators are H. J. Ware and Leah J. Ware, Oradell, and William Good, Westwood, N. J.

AN account of the death of George A. Harrison, a member of the firm of J. J. Harrison & Sons, conducting Harrison's Nurseries, Berlin, Md., which occurred November 18, will be found on the obituary page of this issue.

ONE of the most helpful catalogues to the untutored amateur planter is that of Reasoner Bros., Oneco, Fla., called "The Tropical Grounds Book and Catalogue." The advice and suggestions given in connection with its offers is arranged so as to be of greatest assistance to the retail buyer.

At the thirty-ninth annual meeting of the American Pomological Society, at Council Bluffs, November 18, the following officers were reelected for 1923: President, L. H. Bailey, Ithaca, N. Y.; first vice-president, Paul C. Stark, Louisiana, Mo.; second vice-president, W. T. Macoun, Ottawa, Ont.; secretary, R. B. Cruickshank, Columbus, O. On the executive committee are J. C. Blair, Urbana, Ill.; Frederic Crane, Madison, Wis.; F. P. Downing, South Bend, Ind.; W. W. Farnsworth, Waterville, O.; H. H. Hardie, Hudson, Mich.; H. H. Hume, Glen St. Mary, Fla.; C. I. Lewis, Chicago; W. P. Massey, Winchester, Va.; W. S. Perrine, Centralia, Ill.; F. C. Sears, Amherst, Mass.; James G. Nicol, New Haven, Conn.

TREE PLANTING SPREADS.

The "Plan to Plant Another Tree" movement has now gained such widespread attention that individual towns, under the direction of various clubs in them, are taking to heart what the Illinois State Nurserymen's Association has had to say on the subject. On Arbor day, December 1, this year, Concord, Ga., is planning to plant trees, under the leadership of the Woman's

Club. This town is the first city in the United States to take up the program and it deserves a great deal of credit for its willingness to do its part in the promoting of a plan which will be of benefit to the country at large.

To give some idea of what this progressive Woman's Club is doing in Concord, Ga., the following is a portion of the letter written by Mrs. C. T. Smith, of Concord, Ga., to J. A. Young, secretary of the Illinois State Nurserymen's Association:

We want to thank you again for the plan of planting you gave us for Arbor day. It was excellent. We made a house to house canvass and have every family in town and many outsiders lined up for the biggest planting any town ever had.

We are specializing on ornamentals this year and intend to carry out three years of planting. This year it is ornamentals; next year it will be shade trees and the year after that everybody will be so enthused over how pretty it all looks that there will be no danger of their quitting the planting. The more one plants the more one wants to plant. All the churches and schools are planting out trees and evergreens.

Mrs. C. T. Smith, wife of the president of the Concord Nurseries, Concord, Ga., states that the members of the Concord Woman's Club made a house-to-house canvass in order to see to it that more trees were planted. The nurseries of that city joined in the movement and put on "bargain sales" for Arbor day. Public-spirited citizens said that no one should be deprived of a chance to participate in the movement on account of a lack of trees, and gave trees to all those who were unable to

buy them. Landlords gave their tenants trees, and schools and churches were also remembered. Due to the efforts of the Woman's Club, there is not a home in Concord, Ga., around which there are not some new trees planted.

It is the opinion of Mrs. Smith that if the woman's clubs all over the country could be interested in this work it will mean a more beautiful and more fruitful country, and the nursery industry will reap the benefit of the work, as will the country at large.

PLAN TO PLANT ANOTHER TREE.

Horticulture Classified.

Horticulture is less advertised, less talked about and less known about than any other industry. It is my belief that combined horticulture has more capital, more workers, and does annually a greater business than any other one endeavor in America. We cannot separate commercial horticulture from any other division of horticulture. The florists, nurserymen,

Excerpts from the address by J. A. Young, secretary of the Illinois State Nurserymen's Association, made before the Northern Illinois Horticultural Society, at Sterling, Ill., November 21.

We Have Them

| | |
|------------------------------|---------------------|
| Bleeding Heart | Phlox, Assorted |
| Clematis, Assorted | Ampelopsis Veitchii |
| 2 and 3-year | 2 and 3-year |
| Hydrangea P. G. and Arb. | |
| Spiraea Anthony Waterer | |
| Climbing Bush and Tree Roses | |
| SPECIALS | |
| Delphinium Belladonna | |
| 2-year field grown | |
| Per 100, \$8.00 | Per 1000, \$40.00 |

Onarga Nursery Company
CULTRA BROS., Managers
ONARGA, - ILLINOIS

"Bedford Grown"

Mugho Pines, 12 to 18 in.; Thuyas, Globosa, 10 in. across; Hoveyl, 12 to 18 in.; Tom Thumb, 12 to 18 in.; Pyramidalis, 2 to 2½ ft.; Vervaeana, 18 in., and Sibirica, 18 in.
Red Cedars, 18 to 30 in.; Bush Box, 6 to 8 in.; American Arborvitae, 2 to 3 ft. No better stock ever offered. Just right for window boxes or general planting. Send for special price list covering also young potted evergreens for bedding out in early spring.

The New England Nurseries
BEDFORD, MASS.

YOUR PROFITS FOR SPRING

DEPEND ON WHAT?

Every good business
man carries
insurance

**Preparedness
is Insurance**

On having the stock your customers want, when they want it! That's the whole story.

Be prepared. Stock is scarce and selling fast. Likely you could not get what you wanted last spring. Don't lose out again. Order today. Our line is complete, and you should consider your spring wants carefully while you can get the items you will need.

PRICES ARE ADVANCING

Be sure of the lowest market price, of SERVICE plus QUALITY, of having the stock you will need, and ultimately the utmost in profits, by giving us your order NOW.

C. R. BURR & COMPANY, GENERAL NURSERYMEN Manchester, Conn.

If you do not get our wholesale list, ask for it. We do not sell at wholesale to retail buyers.

SATISFACTION

**TREES
SHRUBS
PERENNIALS
GREENHOUSE PLANTS**

Whatever you buy of us, its satisfaction we sell

Julius Roehrs Co
At The Sign of The Tree
Box 24 Rutherford N.J.

Weller's Perennials
with that Wonderful Root System

Weller Nurseries Co.,
INC.

Ask for Catalogue

HOLLAND MICHIGAN

PEONIES

Send for our Special Price List showing best sorts, with each color in the order of blooming.

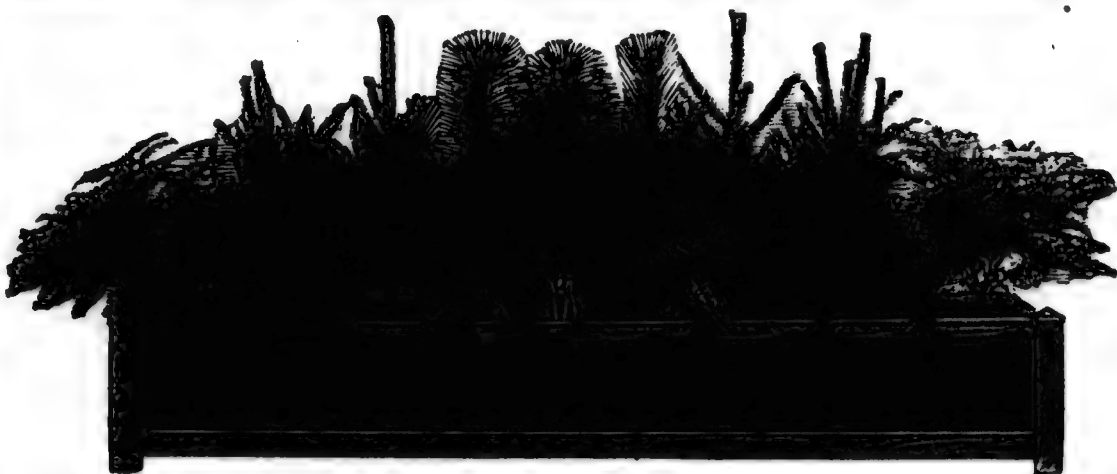
PETERSON NURSERY
30 N. La Salle Street, CHICAGO, ILL.

PEACH SEED, crop 1921 or 1922, sacked and F. O. B. here for cash with order. We have about 200 bushels of the 1921 and around 300 of the 1922 crop, in seed house near depot. Can ship quickly.

VALDESIAN NURSERIES, BOSTIC, N. C.

seedsmen, landscape gardeners and tree dealers, combined with the hundreds of thousands of tree, shrub and flower planters, make up our American horticultural army, and without any division or cliques. Commercial horticulture consists of 25,000 florists, 8,000 seedsmen, 4,000 nurserymen, 2,500 landscape gardeners and 10,000 tree dealers.

The combined wealth of these firms is, we believe, greater than the invested capital of any other commercial industry. This does not take into consideration the thousands of orchardists or fruit growers, whose invested capital in land, trees and equipment exceeds the commercial organizations listed above. The help employed in all these industries, including the orchardists or commercial fruit growers, will, we believe, far exceed the help employed by all the railroads combined, the steel trust, the Standard Oil Co., or any other industry, unless it may be in the manufacture of automobiles and trucks. America is less active and less interested in this great combined industry than she is in almost any other of her activities. Who is to blame for this? The nurserymen, florists, seedsmen, landscape gardeners and tree dealers have failed in their part for lack of or-



"Flower boxes in summer are all very well. There is a nice bit of business there. But in summer there are few of the florists' best customers in town. In winter they are all there. Why not sell the window box idea for winter as well—filled with Evergreens? All shades and textures and shapes may be obtained. Are you in the game for all there is in it? If not, why not?" —Florists' Review.

USE EVERGREENS NOW FOR WINDOW BOXES

From now until Xmas. Throw out the tender stock and refill with hardy Evergreens. Make your window box and tubbing business do double duty.

See to it that your customers are supplied with hardy Evergreens for their window boxes and urns during the winter months, just as you see to it that Geraniums and Vincas are there for Decoration Day. For winter decoration Hill's Hardy Evergreens are indispensable. Wire or mail orders now. Shipments will be on the way in a few hours. Telegraph orders given special attention. Prompt service guaranteed. ORDER DIRECT FROM THIS AD.

SPECIAL OFFER \$20.00

- 50 Window Box Evergreens, assorted sizes and varieties as follows:
- 10 DWARF JUNIPER, low spreading, dark green, 12 to 18-inch, twice transplanted.
 - 15 RED CEDAR, pyramidal, feathery foliage, 12 to 18-inch, twice transplanted.
 - 15 WHITE SPRUCE, compact, conical, 12 to 18-inch, twice transplanted.
 - 10 DWARF MOUNTAIN PINE, globular, deep green, 10 to 12-inch, twice transplanted.

In case lots as listed above for only \$20.00 F. O. B. Dundee

SEND FOR COMPLETE CATALOGUE

THE D. HILL NURSERY CO.

Evergreen Specialists —
Largest Growers in America

BOX 403, DUNDEE, ILL.

ROSE SPECIALISTS

Budded field-grown Teas, Perpetuals, Climbers (own root) and Standards.

SEND LIST WANTED

NEW BRUNSWICK NURSERIES

NEW BRUNSWICK, N. J.

Hardy Phlox We have 35,000 nice, sturdy, young plants of choice varieties of Hardy Phlox now in the field. If you will be in the market this fall, write for prices. Also a fine lot of our choice strain of Hybrid Delphiniums, Aquilegias, Pyrethrum, Daisies, Iris and other popular Hardy Perennials.

WM. TOOLE & SON

Garry-see-Dale

BARABOO, WISCONSIN

The Wayside Gardens Co.

GROWERS OF HARDY PLANTS

Shrubs, Bulbs and Seeds

MENTOR, OHIO

STAR BRAND ROSES

"American Pillar" and nearly every other good hardy climber.

Send for our list.

The CONARD & JONES CO.
Robert Pyle, Pres.

★ WEST GROVE, PENNA., U.S.A.
Ant. Wintzer, V.-P.

ganization and coöperation. In order to create a tree planting habit, it is essential that horticulture be advertised. The potential advertising strength of the industries listed above is, we believe, between two and three million dollars per annum. Less than

one-fourth of this, even \$100,000 to \$150,000, if properly used in national magazines and the daily papers, will awaken an interest in tree planting, and will stimulate a tree planting habit in all parts of America.

The advertising, however, will not

produce the best results without the cooperation and support of chambers of commerce, civic clubs, including the women's clubs, farm bureaus and farmers' clubs. This sort of activity appeals to them; it is just what they want to do. Hundreds of such clubs are already working with "Plan to Plant Another Tree."

Thousands of dollars are spent annually for trees and other plant material, and wasted because of a lack of knowledge of how to plant and care after planting. Professor L. H. Bailey says that but three per cent of the fruit trees planted in America ever come to a bearing age. The statistics recently gathered from the state of Missouri indicated that in the last decade sixty-four per cent of the apple trees of that state have been lost. This is true of most of the states in the union, although perhaps in not so large a percentage. The United States government census says that 53,000 acres of small fruit trees have disappeared in the last ten years, principally strawberries. Forestry experts tell us that unless more forest trees are planted, within twenty-five years America will feel the pinch of much higher prices and curtailment of the use of lumber. These are serious truths.

Recognize Responsibility.

What does this mean? It means that commercial horticultural societies such as yours are failing to do their duty. You are drawing a certain amount of the taxpayers' money annually to help sustain your organization. What are you doing to increase plantings and to teach the people of this state how to care for the materials which they plant? It is a crime against horticulture that this should continue, and I challenge you now to put yourselves on record during the coming year to arouse the sleeping giant of horticulture and unite with every organized effort to make America not only the garden of the world but the greatest fruit producing nation on earth. You say this will hurt your business as an orchardist. There are 110,000,000 people in America and each person ought normally to consume three bushels of apples per year, with a corresponding amount of other fruits at the proper season. They are not doing this and why? Because you men who produce the fruits in your commercial orchards have not gotten together and taught our American people how to eat fruit. A few thousand dollars per year put into national advertising, a few letters written to interested organizations will cause the people of this country to use ten times as much fruit as they are now using. This is not a question of "Let George do it"—it is up to each individual member to see that some sort of organization is made in order to encourage the consumption of more fruit. The fruit grower may benefit, but the greatest benefit will come in health and happiness to those who consume the fruit which you are so anxious to sell. Should the right kind of program be carried out, it will take hundreds of thousands of new trees to supply the demand.

Plan to Plant.

Do not forget, either, that when folks begin to plant fruit trees and to think about the beauty produced with shrubs and flowers, they will naturally be more interested in the work which you

Roses For Forcing

Extra strong selected plants for Easter forcing

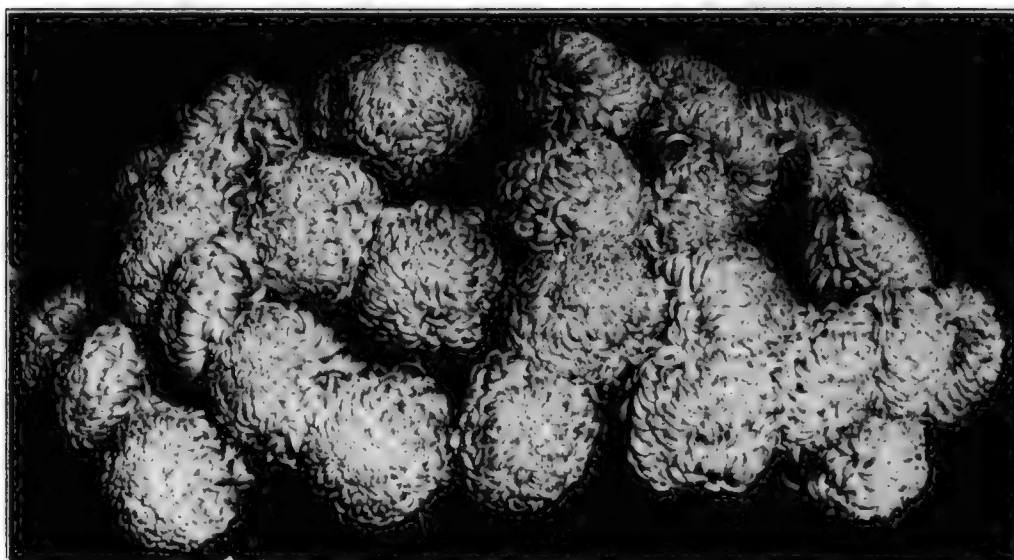
Baby Rose Jessie, XX grade, a good bright red, easily handled for Easter, \$35.00 per 100.

Dorothy Perkins and **Excelsa**, long tops, plants staked and trained up to insure proper ripening, \$25.00 per 100.

Magna Charta, XXX, extra heavy plants, 5 to 8 shoots, \$35.00 per 100. No. 1 plants, as ordinarily used, at special prices. Write for quotations.

STORRS & HARRISON CO.
PAINESVILLE **OHIO**

Mention The Review when you write.



CHRYSANTHEMUMS

LET US PUT YOU ON OUR MAILING LIST
FOR OUR OFFERS OF YOUNG PLANTS.

HANS JEPSEN, MAYWOOD, ILL.

Mention The Review when you write.

Nursery Stock for Florists' Trade

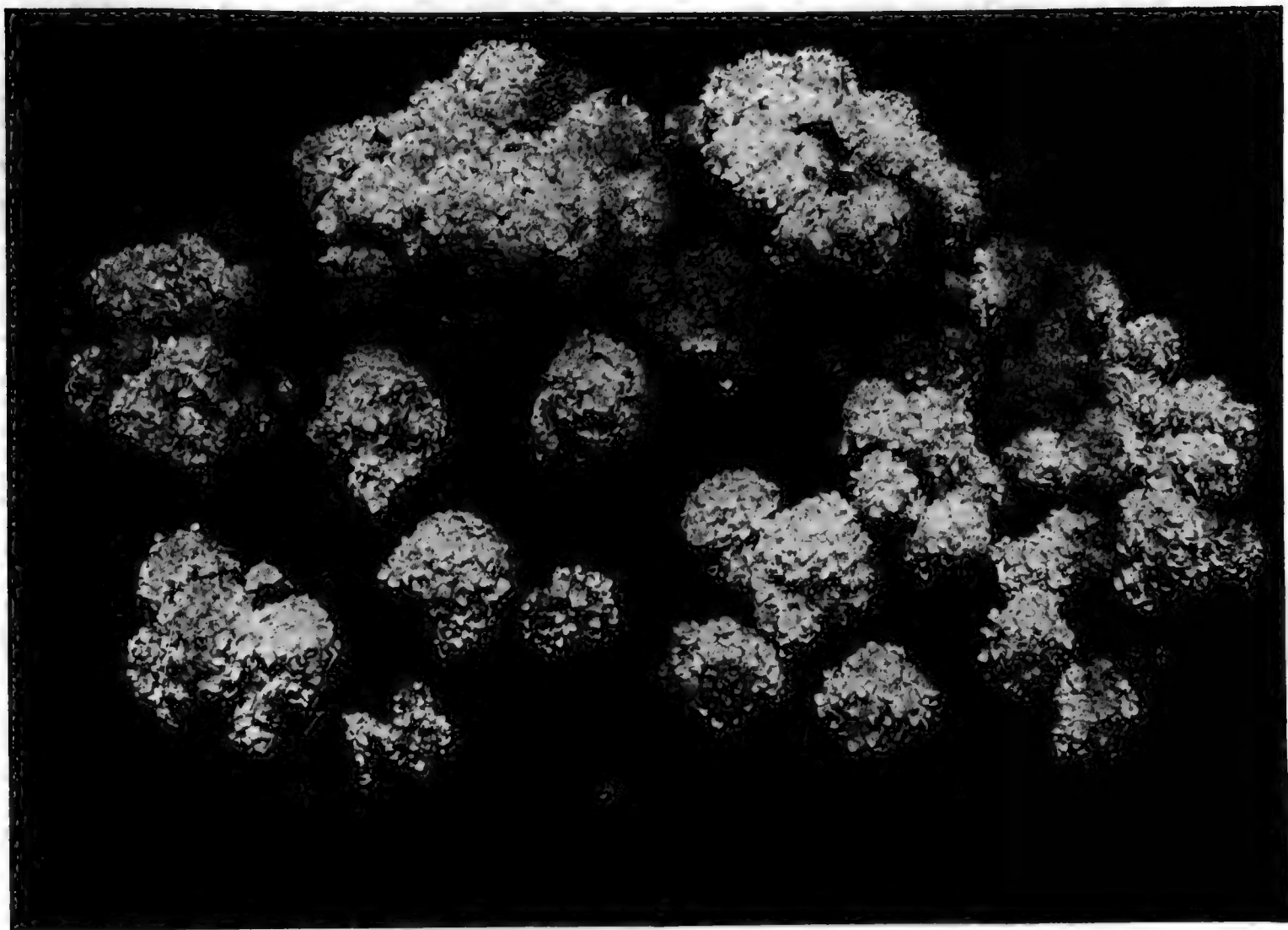
Field-Grown Roses Our Specialty

FOR FORCING

Magna Charta, American Beauty, Baby Rambler, Ulrich Brunner, Paul Neyron, Gen'l Jacqueminot, M. P. Wilder, Tausendschoen, Crimson Rambler, Dorothy Perkins, Clg. American Beauty, Excelsa, Orleans, Anny Muller.

ALL GROWN AT GENEVA, NEW YORK

W. & T. SMITH COMPANY, Geneva, New York



A very good stock, the best we ever had, well ripened, should force easily and give plenty of flowers. Others succeed and so can you, and they ARE money-makers.

Our collection is still complete in the 5-inch, 6-inch and 7-inch sizes at 40c, 60c and 75c each; 8-inch and larger sizes, just a few hundred left, from \$1.00 to \$3.00 each; just the right stock for specimens in tubs or for lawns. List on request.

GET THEM SHIPPED NOW, THEY ARE SAFE BY FREIGHT

ROSES for FORCING

from the field, Ramblers only on their own roots.

DOROTHY PERKINS, EXCELSA, TAUSENDSCHOEN, 3-year-old, extra heavy selected, \$35.00 per 100; strong 2 and 3-year-old, \$25.00 per 100.

PRIMULA OBCONICA of "The Strain that Leads"

Our fresh seed will be ready latter part of January, orders booked now.

J. L. SCHILLER, 929 Prouty Ave., Toledo, O

are doing and it will be all the easier to cause them to consume more of your products. You can see then how "Plan to Plant Another Tree" is helping your cause.

"Plan to Plant Another Tree" has had a phenomenal growth. It began in a small way and was organized to teach the people of the state of Illinois how to take care of their trees after planting. It has now spread to practically every state in the Union. It is financed by memberships of from \$3 per year to as much as one feels that he can afford. We recently put on a Tree Planting week, which was a marked success in

Nursery Stock for Florists

— WHOLESALE ONLY —

JACKSON & PERKINS CO. - Newark, New York

many states of the Union. At the present time some of the southern states are working under "Plan to Plant Another Tree" to put on a Tree Planting week in December, and southern California will carry out the same program in January. All over the country there

is great interest in this movement. Horticulture realizes, state officials, clubs, municipalities and citizens, generally, know that this sort of endeavor will create a tree planting habit among the people of our nation, and that the future of American horticulture

CHRISTMAS PLANTS

We are offering a very fine collection of Flowering and Foliage Plants for your Christmas trade. Our plants are in exceptionally fine condition and are good value for the money, and are sure to please your customers.

BEGONIAS, LORRAINE, CININNATI and MELIOR
Bushy plants, full of flowers, 6-inch pots at \$1.25, \$1.50 and \$2.00; very showy.

BEGONIA LUMINOSA

Christmas Red, heavy 5-inch, in bloom, \$5.00 per doz.; 4-inch, heavy, \$25.00 per 100.

FOLIAGE PLANTS

Ferns—We have a very fine lot of clean, healthy ferns, such as Scottii, Whitmanii, Teddy, Jr., Dwarf Boston and Macawil, 6-inch, 75c; 7-inch, \$1.00; 8-inch, \$1.50 each; 4-inch pots, heavy, at \$30.00 per 100.

Kentia Palms, Forsteriana, heavy stock, 4-inch, 60c; 5-inch, \$1.00. Belmoreana, 4-inch, 60c.

Rubber Plants, heavy 4-inch, 50c; 6-inch, 75c.

Pandanus Veitchii, 6-inch, \$1.25.

Dracaena Terminalis, 4-inch, 50c.

Assorted Table Ferns, such as Holly, Rivertoniana and Wilsonii, 4-inch, \$25.00 per 100, fine for basket work; 6-inch pans at 50c, three heavy plants in a pan. Table Ferns, assorted varieties, 2½-inch pots, \$7.00 per 100; 3-inch, heavy, \$12.00 per 100.

Verona Ferns, heavy 4-inch, 30c.

Cash with order. No plants shipped C. O. D. Add 5% for packing. All plants travel at purchaser's risk. All plants will be shipped out of pots unless otherwise instructed.

GODFREY ASCHMANN, 1010 W. Ontario St., Philadelphia, Pa.

PRIMULA OBCONICA

Heavy stock, best colors, in bloom, 4-inch, 25c; 5-inch, 50c

CLEVELAND CHERRIES

Well berried 4-inch, 25c; 5-inch, 40c and 50c; 6-inch, 75c.

CYCLAMEN

Best colors, in bloom, 4-inch, 50c; 5-inch, 75c.

STOCK FOR GROWING ON

For those having greenhouses we have some good stock to offer at special low prices.

Hydrangeas, French varieties, very heavy 6-inch, \$65.00 per 100.

Genistas, heavy 4-inch, 25c; 6-inch, \$1.00 each.

Cineraria Hybrida, our well known strain, 2½-inch, \$6.00 per 100; 3-inch, \$10.00 per 100.

Primula Obconica, 4-inch, \$20.00 per 100; 5-inch, \$40.00 per 100.

Primula Malacoides, 4-inch, \$20.00 per 100.

Primula Chinensis, best colors, 4-inch, 20c; 5-inch, \$40.00 per 100.

Bourdet Floral Co. 60,000 Feet of Glass

Devoted to the growing of Pot Plants for the trade.

Magnolia and Tower Grove Aves., ST. LOUIS, MO. Write Us for Xmas Novelties

ture will compete with all the nations of the world.

INTERESTING IF TRUE.

The daily papers carried the following "story" November 22, under a Three Rivers, Mich., date line:

"Fifty thousand dollars was the price paid today by Frank E. Beatty, president of the R. M. Kellogg Co., of this city, for a single strawberry plant. This is probably the highest price ever paid for any single variety of that fruit. The plant is to be known as Rockhill, America's Greatest Everbearer, being named in honor of the breeder, Harlow Rockhill, of Conrad, Iowa.

"Mr. Beatty said that the price paid was not because he expected to make a profit from sales of the plant, but as an incentive to growers and breeders of plants to develop new varieties. This particular variety bears in the early summer exactly the same as the ordinary strawberry, but during the late summer again begins bearing and continues until frost stops the growth of the fruit.

"Mr. Beatty, who is a nationally known expert on strawberry culture, believes that the new variety will practically revolutionize the strawberry industry."

PAINESVILLE, O.

Nurserymen throughout this section had every reason to be thankful this Thanksgiving day. Not only have they been favored with a good growing year, but the demand for stock of all kinds has surpassed that of all previous seasons.

Robert Botley, in charge of the propagating departments of Storrs & Harrison Co., has had an exceedingly successful year. There is seldom any surplus bench room in any of the green-

GERANIUMS

We are overstocked with some varieties of Geraniums, and quote these prices for quick sales. All are well established in 2-in. pots:

| | Per 100 | Per 1000 | | Per 100 | Per 1000 |
|---------------|---------|----------|----------------------------------|---------|----------|
| Nutt | \$4.00 | \$30.00 | Regalia (deep cerise) .. | \$5.00 | \$45.00 |
| Buchner | 4.00 | 30.00 | Ricard (December Delivery) | 6.00 | 50.00 |
| Viaud | 5.00 | 40.00 | Poitevine (December Delivery) .. | 6.00 | 50.00 |

No charge for expert packing. Cash with order, please. It will pay you to stock these plants now, as Geraniums are always scarce later on.

J. A. SWARTLEY & SONS, Sterling, Ill.

CROTONS

From 2½-inch to Specimens
2½-in. pots, \$25.00 per 100.

PHOENIX RECLINATA

2½-in., extra large, \$8.00 per 100.

HUGH M. MATHESON

418 S. W. Second Avenue
MIAMI :: :: FLORIDA

ORCHIDS

For private, commercial and botanical purposes. Write for special list No. 77.

LAGER & HURRELL

Orchid growers SUMMIT, N. J.

houses under Mr. Botley's supervision. A house of poinsettias in 5-inch, 6-inch and 7-inch pans at the range of the Storrs & Harrison Co. are of excep-

SAY IT WITH PLANTS

Poinsettias, Large, 2½-in., \$7.50; 3-in., \$15.00; 4-in., \$25.00; 5-in., singles, \$35.00; pans, \$50.00; 6-in., \$75.00 per 100. 7-in., \$1.00; 8-in., \$1.50 to \$2.00 each.

Cyclamen, 4-in., \$30.00 to \$35.00; 5-in., \$50.00 to \$60.00 and \$75.00; 6-in., \$100.00 and \$150.00; 7-in., \$200.00 to \$250.00 per 100.

Begonias, Luminosa, 2½-in., \$5.00; 3-in., \$10.00; 4-in., \$20.00 to \$25.00; 5-in., \$50.00 to \$60.00 per 100. Chatelaine, 2½-in., \$5.00; 3-in., \$10.00 per 100. Patton, 2½-in., \$7.50; 3-in., \$15.00; 4-in., \$35.00 per 100.

Cleveland Cherries, extra fine, orange and red, 4-in., \$15.00 to \$25.00; 5-in., \$35.00 to \$50.00 per 100. Peppers, Celestial and Bird's-eye, 3-in., \$10.00; 4-in., \$20.00 to \$25.00; 5-in., \$35.00 to \$50.00 per 100. Coleus, Brillancy, rooted cuttings, \$3.50; 2-in., \$5.00 per 100.

Primroses, Obconica, 4-in., \$25.00 per 100. Malacoides, 3-in., \$10.00; 4-in., \$20.00 to \$25.00 per 100. Cinerarias, 2½-in., \$6.00; 3-in., \$7.50; 4-in., \$15.00; 5-in., \$35.00 per 100.

Ferns, Boston, 5-in., \$50.00; 6-in., \$75.00; 7-in., \$100.00. Pteris, 2½-in., \$6.00 per 100. Sprengerii, 2½-in., \$1.00; 3-in., \$1.00; 4-in., \$15.00 to \$20.00 per 100. Plumosus, 3-in., \$15.00; 4-in., \$25.00 per 100.

Save packing charges by sending CASH WITH ORDER.

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Wholesale Grower, Pekin, Illinois

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WHOLESALE FLORIST

PANDANUS and FERNS
A SPECIALTY
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CYCLAMEN

Good 5-in., 75c to \$1.00; Select 5-in., \$1.25 to \$1.50; 6 in., \$1.50 to \$2.00; 7-in., \$2.50 to \$3.50.

BEGONIAS

| | |
|------------------------------------|------------------|
| Mellor, 6-in..... | \$2.00 to \$2.50 |
| Mellor, 3-in., in bloom..... | .35 |
| Mrs. Patten, pink, 6-in..... | .75 |
| Pride of Newcastle, red, 6-in..... | .75 |

POINSETTIAS

| | |
|------------------------------|------------------|
| 5-in., 2 blooms..... | \$1.00 to \$1.25 |
| 6-in., 3 blooms..... | 1.50 |
| 6-in., select, 3 blooms..... | 2.00 |
| 7-in., 4 blooms..... | 2.00 to 2.50 |
| 7-in., 5 blooms..... | 3.00 |

TABLE FERNS, 3-in., assorted.....\$15.00 per 100 | ADIANTUM.....75c

Expert packing, 5% out of pots, 7½% in paper pots, 10% in clay pots.

Mention The Review when you write.

Geraniums, 2¼-in. pots, \$5.25 per 100, \$50.00 per 1000.
Nutt, Ricard, Poitevine, Buchner, etc.
Heliotropes, 2¼-in. pots, \$5.00 per 100, \$45.00 per 1000.
Ageratum Frazerii, 2-in. pots, \$3.50 per 100, \$30.00 per 1000.
Calendula, Orange King, 2¼-in. pots, \$5.00 per 100, \$45.00 per 1000.
Snapdragons, 2¼-in. pots, 5 varieties, \$5.25 per 100, \$50.00 per 1000.
Forget-me-nots, 2½-in. pots, \$4.25 per 100; \$40.00 per 1000.
Primula Obconica, 4-in. pots, \$15.00 per 100, \$140.00 per 1000.
Also abundance of other stock.
Correspondence solicited.

ALONZO J. BRYAN
Wholesale Florist, Washington, N. J.

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Standard and Novelty Roses

Write for prices and description.
THE JOSEPH H. HILL CO., Richmond, Ind.

Mention The Review when you write.

ROSE PLANTS

O A N ROOT AND GRAFTED

We are booking orders for 1923 delivery.
Premier, Columbia, Butterfly, Milady and Russell. Satisfaction guaranteed.
Prices on request.

PANA FLORAL CO., PANA, ILL.

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ASCHMANN BROS.

WHOLESALE GROWERS OF
Pot Plants

Second and Bristol Sts., Philadelphia, Pa.

Seasonable Stock, Now Ready

ASPARAGUS SPRENGERI, 3-in. pots, strong, \$8.00 per 100.
GENISTA RACEMOSA, bushy, 4-in. stock, \$25.00 per 100; may be shifted at once.
FERN DISH FERNS, 2½-in., good assortment, \$5.00 per 100; \$40.00 per 1000.
CINERARIAS, choice Hybrids, 2½-in., \$4.50 per 100; \$40.00 per 1000.
LANTANAS, 2½-in., 8 distinct dwarf varieties, \$4.50 per 100; \$40.00 per 1000.
BOSTON FERNS, 5-in. pot plants, \$35.00 per 100; 6-in., \$60.00 per 100.
KENTIA BELMOREANA and FORSTERIANA, 2½-in., \$12.00 per 100.

STORRS & HARRISON CO.

PAINESVILLE, OHIO

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Grower of
PALMS, ETC.

Holmesburg, Philadelphia, Pa.

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Ferns of Finest Quality
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NURSERYMEN
FLORISTS and PLANTERS
RUTHERFORD, NEW JERSEY

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Ferns, Pandanus Veitchii, Cyclamen, Dracaenas

are our quantity stocks. Write us about any plants you need.
MACAW BROS.
Delaware County, NORWOOD, PA.

Mention The Review when you write.

tionally high quality. John Gamble has charge of this department of the range. Kalay Bros., nurserymen and seedsmen, have just finished three new greenhouses, 22x100 feet, to be used for propagating evergreens.

The Mark Welch Nurseries shipped two cars of nursery stock last week. This firm is rapidly progressing and grows exclusively for the wholesale trade.

T. W. Evans, landscape architect of Cleveland, has contracted several blocks of shrubs in this vicinity for spring delivery.

C. C. Hallinan is building a flower store at his residence on East Erie street.

C. Merkel & Son Co. is shipping some extra fine mums for the holidays.

Wilson's Greenhouses have with them now Joseph Fralich, formerly with Carl Hagenburger, of Mentor, O.

Edward Lynch, who started in the nursery business two years ago at stop No. 6, C. P. & E. railway, reports business good. Mr. Lynch has Charles Ehaz in charge of the growing end.

A cold wave passed over this locality at the end of last week, and at present the ground is well frozen. This is the first cold snap of the season, and it is not unwelcome. T. J. M.

WORCESTER, MASS.

The Quarry Floral Co. reports that business has been good in its third store, opened recently.

H. F. Littlefield reports having had a brisk demand for wedding work. A large number of customers are always seen in this store, and the workroom is generally filled with many boxes of flowers waiting for delivery.

The Randall Flower Shop is a place of much activity these days. The chief and his staff are seen busily engaged.

The Worcester County Horticultural Society has already mailed checks to the exhibitors at the recent show. There were hundreds of premium winners during the season of 1922. The annual meeting of this society will be held in December, for the purpose of electing the new officers and making the appropriations for the season of 1923.

A large goldfish pool is seen in the window of H. F. A. Lange's store, which attracts many customers. E. A.



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Ready-Set Concrete Benches

To get the
They want RESULTS

Every Grower Can Have Them
We have various selling plans to meet every condition and purse.

Put Your HANDY MAN to Work
building parts at Rock Bottom Cost with our molds and instructions.

Erect as Needed
Write us about your bench needs and we will help you put up the Most Satisfactory Bench Known.

Mead-Suydam Co.

342 Sixth Ave. NEWARK, N. J.

FIRST COST THE LAST COST

FERNS

We wish to call particular attention to our fine stock of Ferns which we are offering at this time:

Nephrolepis Victoria (The Victory Fern). A beautiful, crested form of Teddy, Jr., nice plants, 3½-in. pots, 35c each.

Nephrolepis elegantissima. Nice plants, 6-in., 75c and \$1.00 each; 8-in., \$2.00 each; 10-in., \$3.00 to \$4.00 each.

Nephrolepis elegantissima compacta. 3½-in., 35c and 50c each; nice plants, 6-in., 75c and \$1.00 each; 8-in., \$2.00 each; 10-in., \$3.00 to \$4.00 each.

Nephrolepis Muscosa. 3½-in., 35c and 50c each; 5-in., 75c each; 6-in., \$1.00 each.

Nephrolepis, Dwarf Boston. 6-in., 75c each; 8-in., \$2.00 each.

Packing added extra at cost.

WINTER-FLOWERING ROSES

We are in a position now to book orders for Own-Root and Grafted Roses for early spring delivery. Let us have your order now so that stock can be reserved for you and shipped as soon as ready.

Prices on application.

F. R. PIERSON, Telephone **TARRYTOWN, N. Y.**
Tarrytown 48

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Strout's
BIDDEFORD, MAINE

CARNATION PLANTS

ROSALIND, rooted cuttings.....\$120.00 per 1000
IMPROVED WARD, rooted cuttings..... 100.00 per 1000

Orders taken now for December Delivery.

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NEW PINK CARNATION FOR 1923 MY WELCOME

The ideal commercial sort, possessing a beautiful shade of Pink (not salmon), much deeper in color and a better grower than Enchantress, from which it sported. *My Welcome* is unequalled for productiveness and free from splits. Was awarded a Certificate of Merit, with a score of 90 points, by the New York Florists' Club.

Rooted Cuttings, \$12.00 per 100, \$100.00 per 1000

Deliveries beginning in December and filled in rotation.

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Carnations, ROOTED CUTTINGS
Laddie, January Delivery
\$12.00 per 100, \$100.00 per 1000
F. DORNER & SONS CO.
LA FAYETTE, IND.

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INCORPORATED
Growers of Plants, Cut Flowers
Palms and Ferns
CROMWELL, CONNECTICUT

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No Shortage of Palms With Us

Kentia Forsteriana Combina- tions:

5-inch\$1.50
6-inch 3.00
Wooden tubs, \$5.00, \$7.50, \$10.00,
\$12.00, \$14.00, \$18.00, \$20.00 & \$25.00.
All in first-class condition.

Areca Lutescens Combinations:

3-inch\$10.00

Cibotiums:

10-inch tubs.....\$10.00

Rubbers:

6-inch\$1.00

Ferns—All kinds, pot grown:

5-inch\$0.50
6-inch75

Asparagus Plumosus:

2¼-inch 5c
3 -inch15c

Asparagus Sprengeri:

2¼-inch 5c
3 -inch15c

Dracaena Massangeana:

5-inch\$1.25
6-inch 1.50

Cinerarias:

Half dwarf, strong plants
2½-inch\$6.00 per 100

Blooming Vinca Seedlings
Blooming Pansy Seedlings
\$3.00 per 100

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Growers of Kentia Palms

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Chrysanthemums

FOR EVERY NEED

ELMER D. SMITH & CO.

Chrysanthemum Specialists
ADRIAN, MICH.

The Birthplace of Modern Chrysanthemums

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NATALIE

Our Wonderful New Medium Pink Carnation

It is a large deep flower, very erect on stiff stems. It does not fade in the brightest sun and is the most prolific carnation we have ever grown, commencing to bloom early and giving a continuous crop throughout the season.

NATALIE was awarded the Silver Medal in New York
Won First Prize and was awarded a Report of Merit in Boston

Place your order at once to insure early delivery

ROOTED CUTTINGS

\$12.00 per 100; \$100.00 per 1000; \$450.00 per 5000
250 at 1000 rate

Deliveries beginning December, 1922, and filled in the order received.

PLACE ORDERS AT ONCE FOR WHITE CARNATION

Thomas C. Joy

\$8.00 per 100, \$75.00 per 1000

JOY FLORAL CO.

Nashville, Tennessee

BETTY JANE

*Awarded the Silver Medal at the National Flower
Show at Indianapolis, Indiana.*

Our new Ward pink seedling has a beautiful formed flower on long, stiff stems; of an even shade of Ward pink. It is a good grower in the field and under glass and a free and continuous bloomer, good keeper and shipper.

*Awarded the Special S. A. F. & O. H. Silver Medal
by the American Carnation Society at Hartford,
Connecticut, January, 1922.*

All orders from now on will be booked for February delivery. We are fully booked for December and January.

A. JABLONSKY, Carnation Specialist,
OLIVETTE, CLAYTON P. O., MISSOURI

Greenhouse Heating

SUBSCRIBERS are invited to write the editor of this department with regard to any details of greenhouse heating that are not understood. When information is desired regarding the capacity of boilers, or the amount of radiation required for a greenhouse, the needed temperatures should be stated in the inquiry, as well as the amount of glass in the side walls, and the dimensions and general arrangement of the greenhouses. It is often helpful, also, to have a sketch showing the location of the houses.

REARRANGING SYSTEM.

I should like to know the required steam radiation for the following houses: One house, 30x200 feet; one house, 28x200 feet; two houses, 20x75 feet; two houses, 12x75 feet. In the first house there are four flows and four returns of 2-inch pipe; in the second house there are the same number of flows and returns; the third house contains three flows and three returns; the fourth also contains three flows and three returns. The side walls contain three feet of wood and about two and one-half feet of glass. The temperature here goes to 10 degrees below zero. What arrangement of the piping would you suggest? C. T. H.—Ill.

The temperatures desired in the different houses are not stated, and hence it is impossible to state definitely whether or not the present radiation is sufficient to provide the heat needed for the houses.

It is preferable to use 1½-inch pipe for the return coils in houses from fifty to 200 feet in length, but if the radiation mentioned above is properly installed and the boiler is of ample size, there should be no difficulty in securing a temperature of 60 degrees in ordinary winter weather.

When the temperature outside drops to 10 degrees below zero and only ordinary attention is given to the firing, we would expect that the temperature would drop to about 52 degrees in the 30-foot house and to 55 degrees in the 28-foot house. In the 20-foot houses it would be from 58 to 60 degrees and about 63 to 65 degrees in the 12-foot houses. With a good draft and frequent attention to the firing, it is probable that 60 degrees can be maintained in any of the houses when it is 10 degrees below zero outside.

The sketch shows the 200-foot houses to be built side by side. The boiler house is opposite the middle of the 28-foot house and the narrow houses are built against the sides of the boiler house and parallel with the 200-foot houses.

If changes in the present radiation are to be made, it would be well to use two 2-inch flow pipes, running in either direction from the center of each of the wider houses. They could be carried on purlin posts, or suspended from the purlins. Each of these flow pipes should be used to feed coils of 1½-inch pipes running from the ends back to the centers of the houses. For 60 degrees the following is the number of return pipes required in the houses: There should be eleven in the 30-foot house and ten in the house twenty-eight feet wide. For 50 degrees use nine and



The Quickest Water Heater in the World

The Kroeschell Boiler heats quicker, gives more heat and uses less fuel than any other boiler.

The efficiency and economy of Kroeschell Boilers can in no way be better proved than in the following statements of three big men of the greenhouse trade.

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"The Kroeschell Boiler I installed last year usually runs from 10 p. m. to 6 a. m. without attention. I do not have the least trouble to keep temperatures in the coldest weather. The boiler has given entire satisfaction. The Kroeschell is the best boiler we have ever handled."

Frank Oechslein

"I have used Kroeschell Boilers ever since I built my first greenhouse. They have always given me the very best satisfaction and I believe them as good boilers as money can buy."

Chas. McCauley

"In speaking of the Kroeschell Boiler as an economical greenhouse boiler I cannot say too much. Personally I have had the pleasure or misfortune to fire nearly every make of greenhouse boiler on the market and I can safely say the Kroeschell is the best of them all."

We Can Ship Any Size Boiler At Once



Telegraph or telephone your order at our expense. Long distance phone, Superior 8680. Ask for greenhouse department.



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Leak Insurance

Keep some Emergency Pipe Clamps on hand in case of pipe splits and rust holes. Repair one bad leak and you pay for the lot.

Write for catalogue.

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"MUNSON'S" GUARANTEED BOILER FLUES

For retubing boilers.
For Greenhouse Water
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PIPE and FLUES

ALL SIZES of second-hand pipe, with new threads and couplings, in random lengths or cut lengths. Also make a specialty of handling boiler flues for retubing boilers or for greenhouse piping. All flues are trimmed and thoroughly cleaned by machine.

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Pipe cut to sketch. We guarantee entire satisfaction or money refunded

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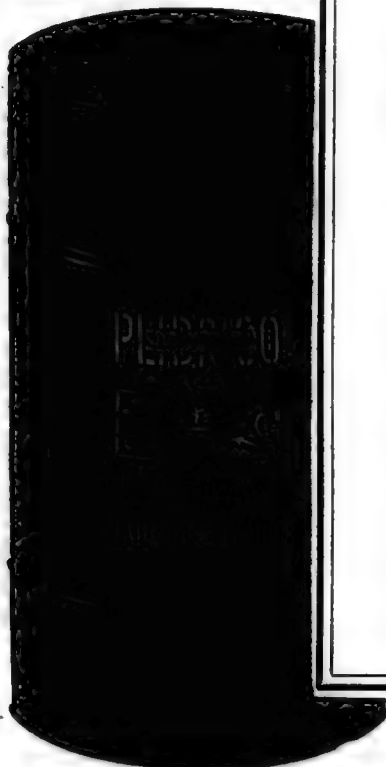
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Also new Pipe and Fittings.

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Perry and Foundry Sts., NEWARK, N. J.

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Your safeguard against furnace troubles—

PUT furnace troubles behind you—do it the modern way, the easy way, the economical way—by relining with jointless, trouble-free

PLIBRICO
FURNACE LINING

Plibrico, the jointless fire brick, is the universal lining for furnaces of every size, new and old. This superior furnace lining is a plastic refractory that can be molded to conform to any furnace design by anyone who can use a mallet and trowel. When vitrified it forms a setting that is solid as rock, resistant to furnace temperatures up to 3100° F., and, above all, is jointless.

JOINTLESS
FIRE BRICK CO.
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"STEEL MIXTURE"

Offers You an Opportunity for Immediate Economy

Boiler furnace linings that are cracked and crumbling will waste their cost in coal many times over during the coming winter. Excess air, poor combustion, shutdowns and repairs are at once stopped, and stopped permanently when you put in settings of "Steel Mixture."

More than 9000 plants have proved the saving, service and enduring economy of "Steel Mixture."

"Steel Mixture" is fitted to the measurements of your boiler and set up in our shops, then taken down for shipment. Can be quickly and easily installed, as there are only a few parts to set in place according to our numbered instructions.

Write at once for our Book of Dimensions—don't delay! Time is money—write NOW.

McLeod & Henry
Company

TROY, N. Y.

NEW YORK BOSTON DETROIT



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Indiana, Illinois or Western Kentucky

WRITE US FOR PRICES BEFORE ORDERING

Our quotations on coal in transit to the Chicago switching district are specially attractive.

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Phone: Harrison 2638 608 S. Dearborn St., CHICAGO

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ESTABLISHED 1857
S. WILKS MFG. COMPANY
Manufacturers of
WILKS HOT WATER BOILERS
FOR GREENHOUSE HEATING
3517-3539 Shields Ave., CHICAGO, ILL.

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AT LAST

The clamp to fix those holes and splits. Just a Briscoe Clamp and a piece of old hose and the job is done. Only \$3.00 per doz. for 1-in., 1 1/4-in., 1 1/2-in.; \$3.50 for 2-in.

Postage paid

A. M. BRISCOE
CHARLES CITY, IOWA

Mention The Review when you write.

eight returns, respectively, in these houses. These may be arranged in four coils in each end of each house.

For the other houses only one 2-inch flow pipe will be required. This should be about four feet under the ridge, and the coils of return pipes should run to the end of the houses nearest the boiler. The 20-foot houses will require eight returns for 60 degrees and six returns for 50 degrees. In the 12-foot houses use six returns for 60 degrees and four returns for 50 degrees. In each of these houses there should be three coils.

NEW ORLEANS, LA.

The weather continues warm, and outdoor flowers are more plentiful every day. One can see parkinsonias, Banksia roses, camellias, sweet olives and oleanders flowering freely, as well as other spring-blooming plants. The poinsettias are beginning to look exceedingly showy. It is a common sight to see a plant with forty or fifty bracts to the plant, each measuring a foot or more in diameter and the plant twelve to fifteen feet across and the same in height. These are seen growing in almost every garden. Another attractive plant seen in a great many gardens is a small-flowered, free-blooming crimson abutilon. Clerodendron Balfourii does well outside here, also the poincianas, which flower all summer and until late in the autumn.

The New Orleans Horticultural Society held a special meeting Thursday, November 16, to determine whether or not a way out of the threatened federal quarantine of Louisiana and Mississippi could be found. After a discussion of the question, the members present selected Mr. Barber, who until recently was in charge of the government sugar experimental station here, to represent the New Orleans florists before the federal horticultural board, at Washington. If the quarantine is enforced, it will be a great hardship to many of the florists here. Some of them ship practically their whole output north, especially the growers of ficus, dracaenas, crotons, aspidistras and palms.

A. H. G.

Litchfield, Ill.—Cary A. Forehand is now proprietor of the Cottage Greenhouses, established and conducted for many years by R. A. McPherson.

CALLAHAN GREENHOUSES

ECONOMY

is always found in Callahan Quality

Prices are now down. Let us figure with you on Greenhouses and Ventilating Equipment. Everything for the Greenhouse complete.

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FISHER STEAM SPECIALTIES
LOOK for our ad in Dec. 7 issue
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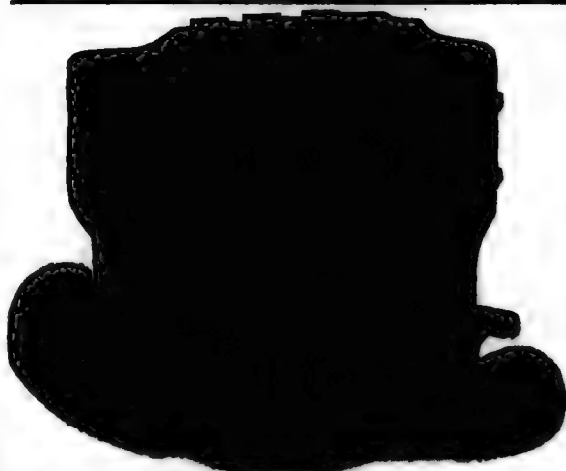
Don't go another week without a Standard Thermostat

Have the satisfaction of knowing that the temperature in your greenhouses cannot go wrong without your knowing it—even if you are asleep in your bed. For the small amount of ten dollars you can purchase a G. H. 3 Standard Thermostat. Adjust it anywhere you want to and have it ring a bell at your bedside or any place you wish when your plants are in danger of being ruined by too high or too low temperature. Complete instructions come with every instrument. Anybody can put it up. A Standard Thermostat will protect you against loss.

Get one to-day, \$10.00

(G. H. 4, same as G. H. 3, only under lock and key, \$15.00)

Standard Thermometer Co.
65 Shirley St. BOSTON, MASS.



IMICO Hot Water Boilers

Made by

Illinois Malleable Iron Co.
1801-1825 Diversey Boulevard
CHICAGO

Are noted for COAL ECONOMY and good results generally •

SEND FOR CATALOGUE

Morehead Back to Boiler SYSTEM

Condensation Is Converted Into An Asset

Bring your steam drainage problems to the attention of steam drainage specialists.

Drain your steam heated equipment of all condensation and return it direct to your boilers with the Morehead Back-to-Boiler System—thereby decreasing your fuel costs.

Morehead Manufacturing Company
Dept. M, DETROIT, MICHIGAN

(47)

It Lets the Florist Sleep

You don't have to sit up and watch a
GIBLIN GREENHOUSE BOILER
GIBLIN & CO. UTICA, N. Y.

Let us tell you what one will cost delivered at your Railroad Station.

WRITE NOW

For building new greenhouses rebuilding or repairing old ones and systematizing faulty heatings
our long experience in business will enable us to give best service at favorable prices. Call for estimate.

M. Winandy & Sons
GREENHOUSE BUILDERS
EST. 1871
6062 Ridge Avenue, Chicago, Ill.
Phone Sheldrake 3450

GREENHOUSE BUILDERS



We build all kinds of Greenhouses. Get our estimate on your next house.

Weeber & Race
1815 Johnson St. N. E., MINNEAPOLIS, MINN.

MONEY-SAVING SUNDRIES

OUR PRICES ARE
ALWAYS BELOW THE MARKET

GULF CYPRESS



Greenhouse Materials

Pecky Cypress Bench Lumber

GLASS

HOTBED SASH

All Kinds and Sizes

At lower than the prevailing market prices.

PECKY CYPRESS

In random widths and lengths. Carload lots shipped from mill, freight paid New York rate.

\$28.00 per thousand sq. ft.



**MOST PRACTICAL
SHELF BRACKET**



Made for two 6-inch boards or two lines of 1-inch or 1 1/4-inch pipe, and can be clamped on 1- to 2-inch upright pipe columns.

30c with bolts Complete

FLATS

12x22x4 in. with galvanized straps at the ends, price 15c each.



**NON-KINK
WOVEN HOSE**

Remnants, 12 ft. and up, coupled, 12c per ft. This hose is cheap at twice the price.

Hose Valve

Size, 1/2-inch

50c All brass except the hand wheel. Has a removable leather disk, which is easily replaced to keep watertight. Stuffing box prevents leaks at stem.



Metropolitan Patented

BOILERS

Will do more work than any other boiler of the same size; made in all sizes to heat every size greenhouse.

**PIPE
VALVES FITTINGS**



Metropolitan Material Co.

1299-1323 Flushing Ave., Brooklyn, N. Y.

**UNEXCELLED
FOR
FLOWERS**

POTASH-MARL

Nature's Plant Food

Prices on application

POTASH-MARL INC.
15 E. 40TH ST. NEW YORK

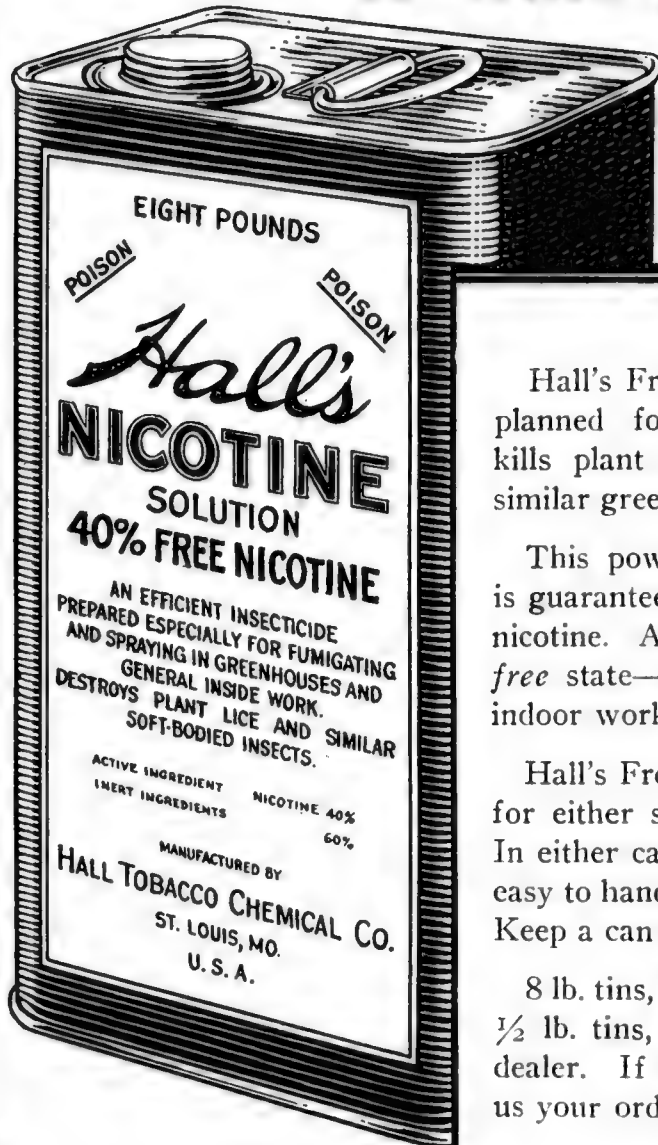
Union Grate

A Rocking Grate that Saves Coal

Write for catalogue and prices

MARTIN GRATE CO., 343 S. Dearborn St. CHICAGO

It kills plant-lice



Hall's Free Nicotine is especially planned for greenhouse use. It kills plant lice, thrips and many similar greenhouse pests.

This powerful liquid insecticide is guaranteed to contain 40% pure nicotine. And the nicotine is in the free state—particularly adapted to indoor work.

Hall's Free Nicotine may be used for either spraying or fumigating. In either case it is deadly effective, easy to handle and very economical. Keep a can of it handy.

8 lb. tins, \$15.00; 2 lb. tins, \$4.25; 1/2 lb. tins, \$1.40. Buy from your dealer. If he is not supplied, send us your order along with his name.

Other Hall Products

Hall's Nicotine Fumigator for fumigating greenhouses.

Hall's Nicotine Sulphate for outdoor spraying.

Hall's Tobacco Dust for dusting.

HALL'S

NICOTINE INSECTICIDES

Hall Tobacco Chemical Company
3961 Park Avenue
St. Louis, Mo.

Mention The Review when you write.

SPLIT CARNATIONS

Easily and Quickly Mended

**PILLSBURY'S
CARNATION STAPLES**

35c per 1000
3000 for \$1.00, postpaid

I. L. PILLSBURY, Florist
GALESBURG, ILLINOIS

Mr. Grower

You will find "WIRE TIE" far superior to cord when tying any plant to a stake. Let me prove it by sending you samples.

\$2.00 per 1000 Ties, from your dealer or direct.

WM. F. BUSCHARDT
6 E. Woodland Ave., ARLINGTON, MD.

PAT.
Apr. 27-20

No loss if you mend your split carnations with

**SUPERIOR
CARNATION
STAPLES**

35c per 1000; 3000 for \$1.00, postpaid.

Wm. Schlatter & Son
12 Pynchon St.
Springfield, Mass.

BEFORE AFTER
Mention The Review when you write.

BLAKE'S LEVER CLIP

for Roses, Carnations, etc.; fasten Stakes, Cross Wires, etc.

They never slip, and are a great saving of both time and money.

Price..... \$1.75 per 1000
5000..... \$1.60 per 1000
10,000 or more..... 1.40 per 1000

F. O. B. Rochester Samples Free.

B. S. BLAKE & SON
8 Melrose St., Rochester, N. Y.

SAFETY FIRST! USE THE STANDARD INSECTICIDE. SUCCESSFUL GROWERS RELY UPON

"NICO-FUME"

FOR SPRAYING AND FUMIGATING TO KILL
APHIS AND THRIPS

FOR SALE BY YOUR DEALER

Manufactured by the TOBACCO BY-PRODUCTS & CHEMICAL CORPORATION, Incorporated, LOUISVILLE, KENTUCKY

Nicotine Solution

| | |
|------------------|--------------|
| 8-lb. can..... | \$15.00 each |
| 4-lb. can..... | 8.00 each |
| 1-lb. can..... | 2.25 each |
| 1/4-lb. can..... | .75 each |

40 per cent Actual Nicotine

"Nico-Fume" Paper

| | |
|--------------------|-----------------|
| 288 sheet can... | \$10.00 per tin |
| 144 sheet can..... | 5.50 per tin |
| 24 sheet can..... | 1.25 per tin |

Mention The Review when you write

CINCINNATI, O.

The Market.

Conditions in this market last week were better than the week previous. Mums are now arriving in smaller quantities than they were. The varieties most in evidence are Chadwick, Seidewitz, Turner and Lynnwood Hall. Roses are finding a better market, as the mum season is waning. Roses have never been better. The most abundant are Premier, followed closely by Madame Butterfly and Columbia.

Sweet peas are arriving in increased quantities, because of the bright weather, and they clean up readily. Carnations are somewhat scarce.

Green goods find a good market.

Various Notes.

Julius Baer reports that debutante business this year has far surpassed that of previous years; funeral orders with him are many.

Ray Murphy has been home ill with the grip. He is improving finely.

The establishment of H. W. Sheppard has been the scene of some beautiful and novel wedding decorations. There is an unusual call for strawflower baskets.

William Gardner, of the P. J. Olinger range, at Newcastle, Ind., is shipping some good pompons and some large Seidewitz mums.

C. E. Critchell, who has been under the doctor's care for some time, has shown signs of improvement the last few days.

Paul Klingsporn, of the Chicago Flower Growers' Association, Chicago, was in the city for a short business visit last week.

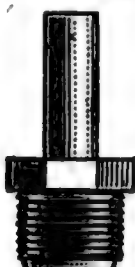
Other visitors last week were I. Rosnosky, of the American Bulb Co., Chicago; Charles C. Leedle, Springfield, O.; Joseph Marks, of A. Henderson & Co., Chicago, and C. P. Brunner, Springfield, O.
G. H. K.

MAKE YOUR OWN IRRIGATOR WITH MARCH PATENT FLEXIBLE NOZZLE



PATENTED
JUNE 7, 1921

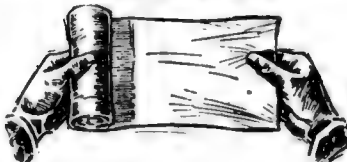
Sample Nozzle with
full instructions mailed
on receipt of ten cents.



March Automatic Irrigator Co., Muskegon, Mich.

We manufacture a complete line of irrigator equipment
Ask us.

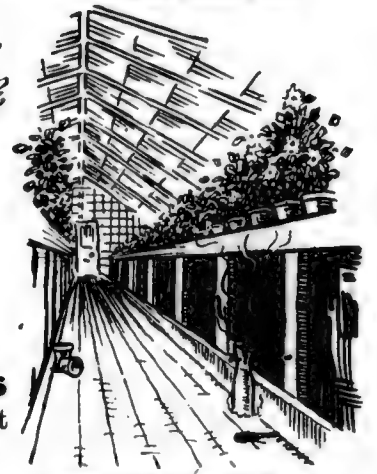
Rolling Aphis Punk



Lighting Aphis Punk



Burning Aphis Punk



RED RING BRAND

APHIS PUNK

FOR FUMIGATING UNDER GLASS

Guaranteed to contain 22 1/2 % actual nicotine, by weight

ALSO MAKERS OF

RED RING BRAND FREE NICOTINE

1-oz., 2-oz., 8-oz., 16-oz., 4-lb., 8-lb. and 125-lb. containers

Stick large pin through roll
into bench support

NICOTINE MFG. CO., St. Louis, Mo., U.S.A.

WILSON'S O. K. PLANT SPRAY

Kills Plant Insects, Scale and Mildew

A Powerful Yet Harmless and Efficient Insecticide that has stood the Test of Time

Springfield, *Andrew Wilson* INC. New Jersey

"UNIFORM" TOBACCO DUSTS

For Uniform Results

No matter when, or in what quantity you buy them you're sure of unvarying quality and definite results with "Uniform" Products. They are made especially for greenhouse use.

Pulverized Tobacco Powder

More finely pulverized than any other dusting or spraying powder on the market. Always very high in nicotine content. Sure and safe way to kill sucking insects.

Fine Tobacco Dust

You can FEEL and SEE the difference in this high nicotine content dust. May be used for dusting, dry spraying and making liquid sprays.

Write for prices and samples sending your dealer's name. Special prices in tons and carloads.

THE F. & I. TOBACCO PRODUCTS CO.
300-310 Plum Street Lancaster, Pa.
Manufacturers of "F. & I.", "Golf Green" and "Uniform" Dusts, Stems and Powders.

INSECTONOS

The NON-POISONOUS insecticide
has been declared to be the

FAITHFUL
FRIEND to
FLORISTS

Sold direct from Laboratory
to Consumer

Price } \$ 2.00 per can
Postpaid } 14.00 per case

Eight cans to case, one-half case at case rate; one can sufficient to make 32 gal. of solution for spraying.

WM. BRANSON, Prop.
Insectonos Laboratory, Bloomington, Ill.

GLASS CLOTH

A transparent waterproof fabric as efficient as glass for hotbeds, coldframes, etc., per sq. yd., 35c; 25 yds at \$2; 50 yds at \$1c, 100 yds. at 29c. Let us figure on your larger orders. For parcel post add 8c per yd. to above prices.

Try it out now and be convinced.

Turner Bros., Bladen, Neb.

Peerless Glass Repair Clamp For Greenhouse Roof



MADE OF ZINC

Box of 100, \$1.20, at your dealer or order by parcel post add 10c per box.

A. Klokner, Wauwatosa, Wis.

Retail Florists — Attention!

Thousands of Florists throughout the United States are having wonderful success, selling

ZENKE'S

"New Plant Life"

(Liquid)



The Ideal Plant Food for the home flower lover. Order today from your nearest supply house and get ONE DOZ. FREE with an order for 5 doz.

Order from any of the following Supply Houses:

| | |
|--|---|
| William M. Hunt & Co. 148 Chambers St., New York City | St. Louis Wholesale Cut Flower Co. 1410 Pine St., St. Louis, Mo. |
| Wm. F. Kastig Co. 568 Washington St., Buffalo, N. Y. | C. C. Pollworth Co. City Hall Square, Milwaukee, Wis. |
| Michigan Cut Flower Exchange. 1452 Randolph St., Detroit, Mich. | J. M. McCullough's Sons Co. 316 Walnut St., Cincinnati, O. |
| Henry M. Robinson Co., Inc. 2 Winthrop Square, Boston, Mass. | |

½-pint can retails for 25c

CUT COUPON BELOW AND MAIL TO YOUR SUPPLY HOUSE TODAY

Jobbers Name _____

Address _____

Please ship at once EXPRESS OR FREIGHT:

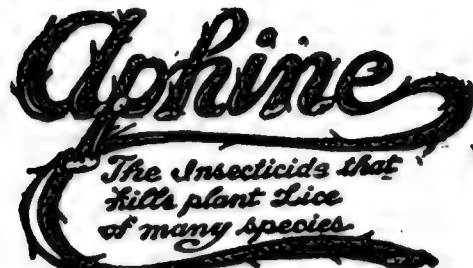
5 Doz. Zenke's "NEW PLANT LIFE," ½-Pint at \$2.00 \$10.00

1 Doz. Zenke's "NEW PLANT LIFE," FREE

Name _____

Address _____

The Excell Laboratories, 4535 Ravenswood Ave., Chicago, Ill.



THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black, white fly, thrips and soft scale.

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.

VERMINE

For cecidworms, angleworms and other worms working in the soil.

Quart, \$1.00 Gallon, \$3.00

Sold by Dealers

Aphine Mfg. Co., Madison, N. J.

Gets-There Insecticide Soap

RECOMMENDED BY

Leading Florists and Nurserymen to free you from

Red Spider, Aphis, White Fly, Mealy Bug, Mildew

And Numerous Other Pests

They claim that it reaches a GREATER NUMBER OF PESTS than any other insecticide that they have used.

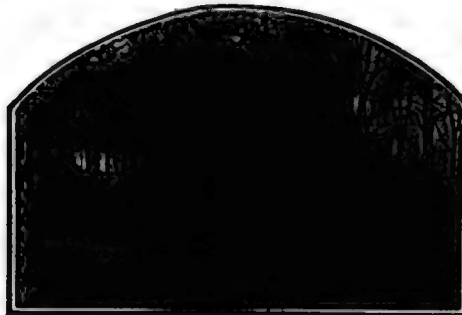
It will be sent to you for trial if you send \$1.00 for a liberal sized can.

Your Money refunded if it does not do the work

Gets-There Soap Co., Conshohocken, Penna.

GREENHOUSES

You can build now at big savings



OUR PRICES are down to rock bottom. We offer helpful assistance to those who want to build.

Put Your Greenhouse Problems Up to Us.

We go anywhere in the United States to submit plans and prices.

Metropolitan Material Co.
PATENTED GREENHOUSES

1299-1323 FLUSHING AVE.

BROOKLYN, N. Y.

HAVE TIGHT GREENHOUSES
By Using

Kuhls' Elastic Glazing Composition

Light gray in color—BEDS perfectly.
See half-page advertisement in last week's Review.

H. B. FRED. KUHL
65th St. and 3rd Ave., Brooklyn, N. Y.

BUY YOUR OWN RAIN!

IRRIGATION SYSTEMS
OUT OF DOOR AND GREENHOUSE

FACTORY BUILT—ANY SIZE
ROCK RIVER IRRIGATION COMPANY
FACTORY AND MAIN OFFICE: ROCKFORD, ILL.

EVANSVILLE, IND.

The Market.

The arrival of frost has put an end to outdoor stock. This condition pleases the trade, as there was so much of such stock on the market as to be a detriment to sales in the greenhouse stock. Roses and carnations are excellent and mums are fine. Mums are about gone, with the exception of pompons and the late varieties.

Various Notes.

T. D. Kuebler has leased his greenhouses to his two sons, Arthur and Theodore, who will grow much of the stock for his store. Theodore, who has been in the employ of Baur-Steinkamp & Co. for several years, has returned here and with Arthur has taken charge of the greenhouses. Mr. Kuebler, Sr., has been forced to give up the management of the greenhouses on account of his ill health. He has moved into rooms above his store and will give his entire time to his retail business.

Karl Zeidler has let a contract to the American Greenhouse Mfg. Co., Chicago, for the erection of two modern greenhouses, 40x200 feet. The material is on the way here, and as soon as it arrives, work will begin. The houses will be planted to lettuce as soon as they are completed, and next summer they will be planted to carnations and roses.

The Lockyear Floral Co. reports a good business at its range. The demand for mums has been especially brisk. Early and mid-season stock is gone. The stock of roses and carnations of the firm is in fine shape, as is its other stock.

Louis Kleidts, of the Lockyear Floral Co., was a visitor in St. Louis during the flower show.

There was no decrease in business last week for Mrs. Elsperrmann. She has had a continuous demand for stock, especially for mums, but there are not many of these left.

At the Niednagel range everything is in readiness for the winter. The new houses which the firm erected recently are filled with stock, chiefly carnations, and these are in fine condition. There are bright prospects for a good supply of stock here for Christmas. The big boiler from the old range is ready to be fired and will be put into operation when needed.

The Blackman Floral Co. is so busy at the store that the flowers in the greenhouses do not have a chance to open in the manner that they should before they are taken to the store.

Royston & Fenton are stocking up with mums, and expect to have cuttings to offer soon.

E. L. F.

Better Greenhouses

Leading engineers and designers of greenhouses insure satisfaction and better greenhouses by specifying the glass which grades higher and is notable for its evenness, clarity and freedom from blisters which cause sunburn. Play safe.



This mark on every box

AMERICAN WINDOW GLASS CO.
GENERAL OFFICE: PITTSBURGH, PA. BRANCHES IN PRINCIPAL CITIES

OUR QUALITY OF

GLASS

IS ESPECIALLY ADAPTED

for

GREENHOUSES

Its uniform thickness and absolute flatness conserves fuel.

The quality of the glass makes it impossible for the sun's rays to burn the plants.

Write for further explanation and

PRICES

JOSEPH ELIAS & CO., Inc.
LONG ISLAND CITY, N. Y.

BEST QUALITY

EXTRA HEAVY

PROMPT SHIPMENT

Greenhouse Glass

SINGLE AND DOUBLE STRENGTH

ABSOLUTELY THE BEST ON THE MARKET

Write Us for Prices

BAUR WINDOW GLASS CO., Eaton, Indiana

GREENHOUSE GLASS

LOW PRICES
PROMPT SHIPMENTS

GOOD QUALITY

UNIFORM STANDARD THICKNESS

WELL FLATTENED

Our Service and Prices Will Save You Time and Money

We Solicit Florists' Inquiries

THE THROOP-MARTIN CO., COLUMBUS, OHIO

DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more, per gal. - \$1.00
5 to 25 gals., per gal. - 1.25
Less than 5 gals., per gal. - 1.50

Jugs will be charged for at lowest market price. F. O. B. Chicago.

ANDERSEN SPECIALTY CO.



Leaves No Greasy Surface

One gallon will clean
from 500 to 700 sq. ft.

ASK YOUR JOBBER FOR IT
or write to

6 EAST LAKE ST., CHICAGO
Phone Central 630

GREENHOUSE GLASS

Sharp, Partridge & Co.

2263 Lumber Street
CHICAGO

"DUROPLASTIC"

ASBESTOS GLAZING CEMENT

Water Proof - Weather Proof

**Dreer's Peerless
Glazing Points**

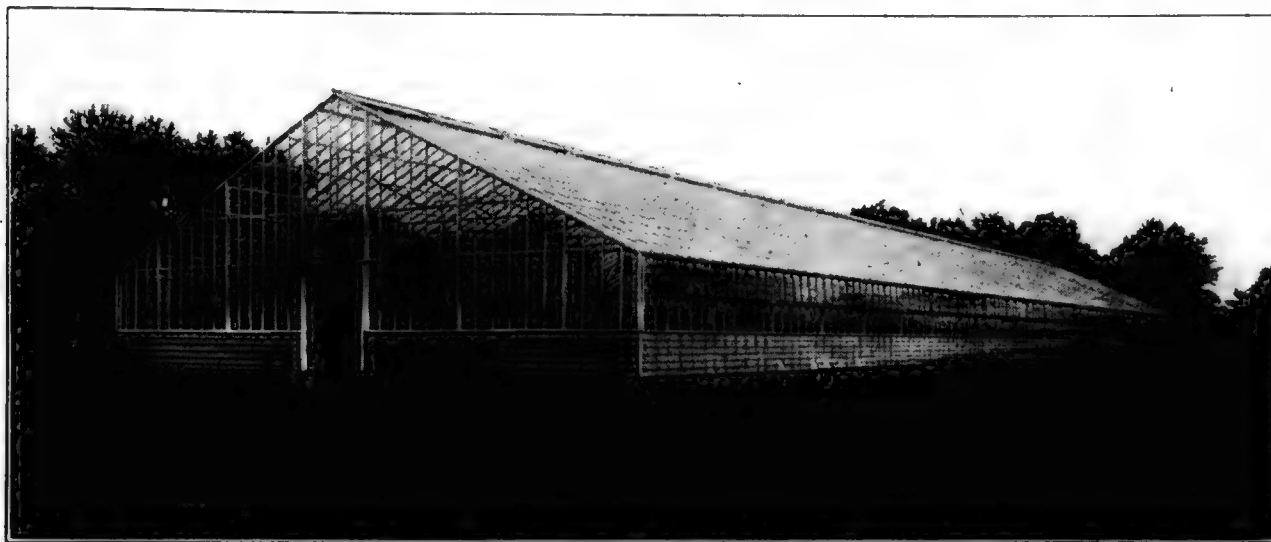
For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts. The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us. Write for samples and price.

HENRY A. DREER,
214 Chestnut Street,
Philadelphia.



King GREENHOUSES



AND MR. GOULD BOUGHT ANOTHER "KING"

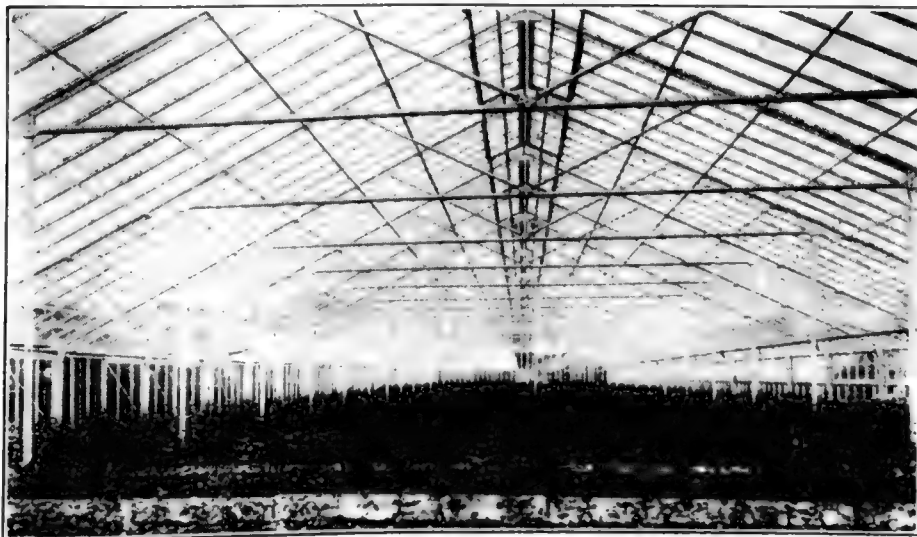
J. H. Gould, wholesale florist of Middleport, N. Y., was so well pleased with his six King greenhouses that last spring he placed his order for the seventh — a steel frame, flat rafter, 52 by 200-foot house.

This house is producing a crop of roses that would gladden the heart of any florist, besides swelling his pocket book. Mr. Gould says: "After comparing all propositions in regard to workmanship,

service, details of construction and price, we were firmly convinced that your proposition was the best we had received and so placed the order with you. We gladly recommend your construction and your company to any florist."

Bulletin No. 51A will tell you about the steel framer.

Send for it today.



When you think of good greenhouses, think of KING.

KING CONSTRUCTION COMPANY

GENERAL OFFICES, NORTH TONAWANDA, N. Y.

NEW YORK CITY
56 WEST 45TH ST.,
TELEPHONE
MURRAY HILL 10050

PHILADELPHIA
15TH AND MARKET STS.,
TELEPHONE
SPRUCE 6521

BOSTON, MASS.
BOARD OF TRADE BLDG.,
TELEPHONE
MAIN 4399

SCRANTON, PA.
307 N. IRVING AVE.,
TELEPHONE
SCRANTON 7-4136

NASHVILLE, TENN.

The Market.

The past week has seen a great change in weather conditions here, which naturally was welcomed by the florists. The heavy frosts have entirely cut off the supply of outdoor flowers and have given the zest to business that we usually expect as soon as colder weather arrives.

With Thanksgiving in sight, the supply of chrysanthemums is already beginning to wane. It looks as though there might develop a shortage by that time. Quality has been exceptionally good this year, the weather being quite favorable. This has been especially true of plants grown in the open and in coldframes. Never before have we seen so many really good chrysanthemums in Nashville that never saw the inside of a greenhouse.

Carnations are developing in quality rapidly. Since the arrival of cooler weather, the cut is also increasing from day to day.

Roses remain in plentiful numbers and are increasing in supply, but yet there is no thought of any surplus.

Various Notes.

The flower show held in connection with the convention of the Tennessee State Florists' Association has already proved its worth to the trade. Many people took copious notes at the show and have been making inquiries and placing orders for next spring's delivery. Clearly, the trade will see to it that we have more flower shows in Nashville in the future. Another good result of the convention and flower show is that the florists of Nashville have been able to get closer together than ever before.

With the unusual building campaign on in the city, the demand for bulbs has been exceedingly heavy. The same can be said of evergreens and hardy shrubbery. Shortages are already developing in these lines.

The general business condition here seems to be improving right along. While the expense of growing is perhaps greater than formerly, all feel well pleased with the outlook. F. B.

Orlando, Fla.—It is the intention of M. Arthur, 208 Hillman street, to enter the trade as soon as he can find a proposition suitable. Mr. Arthur was formerly a member of the trade, but has been out for some time.

LOUISVILLE POTTERY CO.

Inc.

Louisville, Ky.

Manufacturers since 1875 of

Red Florists' Pots

Azalea and Bulb Pans

ASK ANY SOUTHERN GROWER



Miller's No-Fold Dirt Bands

Are you using bands? Are you paying high prices? Our bands are the best for the price; write for sample.

| Size | 1000 | 3000 | 5000 |
|-----------------------|--------|--------|--------|
| 2x2x2 | \$1.50 | \$3.50 | \$5.00 |
| 2 1/2 x 2 1/2 x 2 1/2 | 2.00 | 5.00 | 7.00 |
| 3x3x3 | 2.25 | 6.00 | 9.00 |

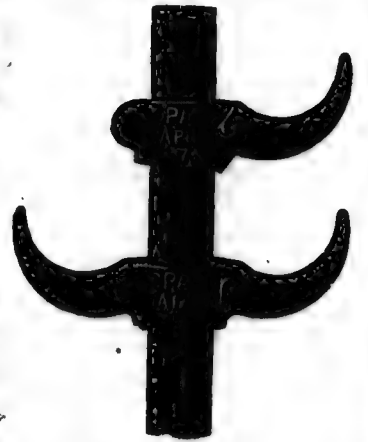
Special Offer:—250 3x3x3 sent postpaid in United States for \$1.00. Address
Modern Mfg. Co., P. O. Box 2854, Philadelphia, Pa.

ADVANCE

Sash Operating Devices
and Greenhouse Fittings



are manufactured by an old established concern to meet a permanent demand for an article of service. Not built just to sell or to please those wanting something different from anyone else, but to give the general trade the satisfaction they expect at a reasonable cost. Our service unexcelled in the industry.



Pipe Carrier

Write for our eight page circular
with latest prices.

ADVANCE CO., Richmond, Ind.

Mention The Review when you write.

THE ELVERSON POT

It is a dollar and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. Elverson Pottery Co., New Brighton, Pa.



COMPETITION PROVES OUR QUALITY



"MOSS AZTEC"
Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

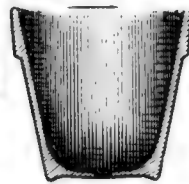
THE ZANE POTTERY CO., HORACE C. GRAY CO. So. Zanesville, Ohio
200 Fifth Ave., New York

RED POTS

Best Materials—Skilled Labor—Uniformly
Burned—Carefully Packed.

For Price List of the Famous Balsley
ROUND BOTTOM

Red Pots



Address

Northwestern Pottery Co.
5220 Norwood Park Ave.
CHICAGO, ILL.
Phone Palisade 1742-1743

Extra Quality Pots

Florists who want superior quality RED POTS, place their orders with us. Wire or telephone your rush orders at our expense.

Missouri Pottery

Kansas City, Mo. Kansas City, Mo.
Established 37 Years

The Regan Printing House

Large Runs of
CATALOGUES

Our Specialty—Get Our Figures
531-537 Plymouth Pl., CHICAGO

ORDER NOW



St. Louis
Standard Red Pots

All Regular Sizes

THEY ARE THE BEST

All orders receive prompt attention.
Prices on application.

ST. LOUIS POTTERY & MFG. CO.
5240 Northrup Ave., ST. LOUIS, MO.

305 Richdale Ave., Cambridge, Mass. 2171 Flushing Ave., Maspeth, L. I., N. Y.

ESTAB. 1765



INCORP. 1904

World's Oldest and Largest Manufacturers of

FLOWER POTS

A. H. HEWS & CO., Inc.
CAMBRIDGE, MASS.

Greenhouse Construction Material

Do YOU Intend to Build?

Then get our Catalogue. You will find the house you are looking for. Our houses are neat, safe, durable and productive. They can be built at moderate cost.

Our Estimate Will Interest You.



LOUISIANA RED CYPRESS
WASHINGTON RED CEDAR

GREENHOUSE MATERIALS
HOTBED SASH

A. DIETSCH CO., DEPT. "B." 2640 SHEFFIELD AVE. Chicago, Ill.

WHILLDIN POTS



The ORIGINAL
STANDARD
Made of STRONG
RED CLAY
USED AND
RECOMMENDED
by the LARGEST
GROWERS
Pot Makers for more
than a CENTURY

The WHILLDIN POTTERY COMPANY
Office and Factory Warehouse
7th. & Wharton Sts. Jackson Ave. & Pearson St.
Philadelphia Long Island City, N.Y.

Mention The Review when you write.

GEORGE KELLER POTTERY CO.

Successors to
GEO. KELLER & SON



Manufacturers of
RED POTS

Before buying write for prices
2614-2622 Herndon Street
Near Wrightwood Avenue

CHICAGO, ILL.

Mention The Review when you write.

RED STANDARD POTS

SEED PANS AND AZALEA POTS

| Size | No. pots in crate | Price per crate | Size | No. pots in crate | Price per crate |
|-----------|-------------------|-----------------|-----------|-------------------|-----------------|
| 1 1/4-in. | 3000 | \$23.63 | 4 1/2-in. | 432 | \$12.25 |
| 2-in. | 1500 | 11.82 | 5-in. | 320 | 12.10 |
| 2 1/4-in. | 1500 | 13.39 | 6-in. | 144 | 8.17 |
| 2 1/2-in. | 1500 | 15.75 | 7-in. | 120 | 11.34 |
| 3-in. | 1000 | 13.65 | 8-in. | 60 | 8.19 |
| 3 1/2-in. | 800 | 13.44 | 9-in. | 48 | 10.08 |
| 4-in. | 500 | 10.50 | 10-in. | 48 | 13.61 |

Seed pans and Azalea pots, same price as pots.
10% off for cash with order. Address

HILFINGER BROS.
Pottery: FORT EDWARD, N. Y.



THE HARRIS
READY-TO-USE
LOCKED
PLANT BAND

Samples upon request

THE A. W. HARRIS MFG. CO.,
101 E. PINE ST., SLEEPY EYE, MINN.

STANDARD POTS

AZALEA OR 1/4 POTS, BULB OR 1/2 POTS, FERN PANS, SAUCERS, ETC.
Special sizes made to order in quantities

THE KELLER POTTERY CO., 213-223 Pearl St., NORRISTOWN, PA.
Mention The Review when you write.



NINETY YEARS' EXPERIENCE IN MAKING

FLORISTS' POTS

The YORK, Pa., PLANT has for more than one whole generation shown the way in making the best RED POTS that can be produced. STRONG, POROUS, UNIFORM, absolutely the best and cost no more.

THE PROGRESSIVE CLAY COMPANY

Executive Office: Ninth Floor, Marbridge Building, NEW YORK CITY
Branch Office: Bulletin Bldg., Philadelphia, Pa.

Mention The Review when you write.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now.

WE WILL SHIP WHEN YOU ARE READY

REMEMBER that we solved the breakage problem years ago

IONIA POTTERY CO., IONIA, MICH.



KAHLER REAL RED POTS

ARE RECOGNIZED EVERYWHERE FOR QUALITY.

Your orders always receive prompt and careful attention. Made of high-grade material by skilled workmen in a modern plant.

Write for prices and samples
KAHLER POTTERY CO. - LOUISVILLE, NEB.

WHY WAIT

TO ORDER YOUR

Flower Pots?

Have them when you need them.
It's like money in the bank.

ORDER TODAY DO NOT DELAY
GET THE BEST, FROM

Missouri Pottery & Supply Co.
4219 Iowa Ave. ST. LOUIS, MO.

SYRACUSE



Standard

Red Pots

STRONG—LIGHT—POROUS

Write for Catalogue and Prices

SYRACUSE POTTERY
SYRACUSE, N. Y.

BIRD'S NEPONSET

WATERPROOF PAPER

FLOWER POTS

WRITE YOUR DEALER FOR SAMPLES AND PRICES



The Pfaltzgraff
Pottery Co.
Florists' Pots
YORK, PA.

WIZARD BRAND

TRADE MARK
PULVERIZED SHEEP - PULVERIZED CATTLE
SHREDDED CATTLE

MANURE

THE PULVERIZED MANURE CO., 33 Union Stock Yards, CHICAGO

Highly Concentrated
Convenient Dependable

Direct heat dried and sterilized bone dry—no weeds. The ideal manure for bench soil, potting soil or field dressing—for every crop under glass or out of doors.

Insist on WIZARD BRAND through your supply house or write us direct.

MEMPHIS, TENN.

Business has been good for the last ten days. The great number of weddings at this season have assisted greatly, and funerals have also done their part to increase business. A large number of designs were called for on account of the funeral of General Luke M. Wright. All of the florists had a share in this work. There were a large number of telegraph orders also.

Dahlias have been blooming continually, as the weather has been ideal for them. All of the outdoor stock has been killed, however.

The municipal greenhouses are getting ready with cuttings for the spring. About twice as many cuttings will be required here next year, as the greenhouses have taken over the fair grounds and the swimming pool, which must be decorated and planted with ornamental and flowering plants.

The Buntyn Floral Co. has had a fine lot of mums. Some of the greenhouses here contain some fancy carnations. Some good cyclamen stock is seen here also.

C. L. B.

NEWARK, N. J.

Preparations for Christmas are being made by the local florists. Holiday novelties of many kinds are being made up or purchased. It is still too early to place orders for flowers or plants with the wholesale houses, but such orders will be sent in soon. Business is fairly good now. Funeral work is in brisk demand, but the number of social events is increasing steadily. Wedding work and transient trade are fair.

William Moore, 40 years old, a landscape gardener, of Farmwood, was killed as he alighted from a New York train and stepped in front of a Philadelphia train, which followed closely in the wake of the New York train on an adjacent track. Mr. Moore is survived by his widow and two small children.

R. B. M.



PREMIER BRAND Pulverized Poultry Manure

**Has no equal as a Plant Food
for Greenhouse Grown Crops**

Ideal for Feeding Chrysanthemums

NATURE'S BEST PLANT FOOD

Free from filler and other valueless material, produces better results per dollar invested than any other manure or fertilizer.

For sale by your Dealer or Supply House

PRICES ON REQUEST

PREMIER POULTRY MANURE CO.

431 SOUTH DEARBORN STREET, CHICAGO, ILLINOIS

Feed Your Plants Now Use PREMIER BRAND POULTRY MANURE

The best feed for Mums, thoroughly heat dried and pulverized. Does not burn and will produce better flowers and more luxuriant foliage than is possible with any other fertilizer. Use as a top dressing at rate of 75 lbs. to 500 square feet of bench space.

Shipped from either Kankakee, Illinois, or Buffalo, New York.

\$3.00 per 100 lbs., \$13.75 per 500 lbs., \$25.00 per 1000 lbs., \$48.00 per ton.

A. HENDERSON & CO., 166 N. Wabash Ave., CHICAGO, ILL.

We Know How A Greenhouse Must Be Built Right

You can use the best material in the world, if your house is not put up right it will not last. Erection of greenhouses is our business. Glazing, painting and bulbing. Rebuilding and glazing of old houses.

We Can Save You Money

MIKE WINANDY, Jr., Greenhouse Builder
Phone Sheldrake 3214
6054 Ridge Ave., CHICAGO, ILL.

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. Get the value of our long experience. PECKY CYPRESS, because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

Adam Schillo Lumber Co., Kingsbury and Weed Streets
CHICAGO

L. D. Phones Lincoln 0410 and 0411



FOLEY

Now Is The Time To Act

Every indication points to higher prices for 1923, and our advice is to get your estimates early on your possible requirements in the building line for the coming season.

OUR NEW FACTORY is hungry for orders. We have not pushed for new business during 1922 on account of our old plant having been destroyed by fire.

—but now

**WE NEED YOUR BUSINESS
YOU NEED OUR MATERIAL**

because of its superior quality and workmanship.

Let us hear from you. It will pay you, and pay us, and any deal that pays both parties is a good one. Try us. You will not be sorry.

**THE FOLEY GREENHOUSE MFG. CO.
FOREST PARK, ILLINOIS**

"A SUBURB OF CHICAGO"

Chicago Telephone, Austin 8164J

Long Distance and Suburban Telephone, Forest Park 1418

Classified Ad Department



It
Pays

Rates for advertising in this department
18 cents a line net per insertion
Minimum advertisement, 2 lines

ABELIAS

| ABELIA GRANDIFLORA. | | | |
|-----------------------------|--------|---------|----------|
| Field-grown, well branched. | | | |
| | Per 10 | Per 100 | Per 1000 |
| 2 to 3 ft. | \$4.00 | \$35.00 | ..... |
| 18 to 24 ins. | 2.50 | 20.00 | \$150.00 |
| 12 to 18 ins. | 2.00 | 15.00 | 100.00 |

THOMASVILLE NURSERIES,
Thomasville, Ga.

Abelia Grandiflora, the finest that can be grown, 12 to 18 ins., \$15.00 per 100; 18 to 24 ins., \$25.00 per 100; 2 to 3 ft., \$35.00 per 100. Special prices on large quantities.

Ivy Cottage Gardens, Thomasville, Ga.

Abelia Grandiflora, a beautiful flowering and evergreen shrub, 2½-in. for lining out, 75c per doz., \$5.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

ACALYPHAS

Acalyphas Triumphans, Marginata, Sanderii and Tricolor, 2½-in., 75c per doz., \$5.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

Acalypha Tricolor, 2½-in., \$5.00 per 100.

The McGregor Bros. Co., Springfield, O.

ACHIMENES

Achimenes, Sutton's large flowering hybrids; beautiful summer pot plant; strong bulbs, \$8.00 per 100.

J. B. Masson, Bethel, Kan.

ADANTUMS

Adiantums: Write us for prices on Cuneatum, strong plants, 2½-in., 4-in. and 5-in., also on California, strong 5-in. and on big clumps of Croweanum and Hybridum.

S. S. Skidelsky & Co., 53 Park Place, New York.

AGERATUMS

Ageratums, Gurney, Blue Star, Frazerii, rooted cuttings, \$1.00 per 100, \$8.00 per 1000. Cash.

Byer Bros., Chambersburg, Pa.

Ageratums, blue, rooted cuttings, \$1.00 per 100. Cash.

Melvin D. Augspurger, Montpelier, Ind.

ALTERNANTHERAS

Alternantheras, 2 kinds, red and yellow; rooted cuttings, \$10.00 per 1000, postpaid. Cash.

Harglerode Bros., Shippensburg, Pa.

ALYSSUM

Alyssum Double Giant, strong 2½-in., \$8.00 per 100, \$27.50 per 1000.

J. O. Schmidt, Bristol, Pa.

AMARYLLIS

Amaryllis Equestris, fine salmon-scarlet; makes fine pot plants; profitable for cutting, as it blooms freely; keeps extra well and easy to grow; makes something new when flowers are scarce; blooming from January to spring, and above all, people like them for cut flowers; 4-in. plants will make blooming plants this season and 2½-in. will make blooming size with one season's growing.

All plants from pots, 5-in. extra large, 60c each; 5-in. regular size, \$4.80 per doz.; 4-in. pots, \$3.00 per doz., \$20.00 per 100; 2½-in. pots, \$8.00 per 100.

N. O. Caswell, Delavan, Ill.

AMARYLLIS VITTATA HYBRIDS.

Fine strain for forcing. I grow these in the full sun, which insures better blooming qualities than lath-house-grown bulbs.

Blooming bulbs only at \$30.00, \$40.00 and \$50.00 per 100; according to sizes. 25 at 100 rate.

OTTO FEHRLIN,

Bulb Specialist, Citronelle, Ala.

AMPELOPSIS

AMPELOPSIS VEITCHII.

Boston Ivy.

A large stock of 2 and 3-year, well-grown plants: 3-year, XX strong, selected, 2½ to 4 ft., \$15.00 per 100; 2-year, XX No. 1, 2 to 3 ft., \$8.00 per 100, \$60.00 per 1000; 2-year, good, 18 to 24 ins., \$5.00 per 100, \$40.00 per 1000, by express.

3-year, XX, \$3.00 per doz.; 2-year, 2 to 3 ft., \$2.50 per doz.; 2-year, 18 to 24 ins., \$3.00 per 50, \$6.00 per 100, by parcel post. Satisfaction guaranteed.

CHARLES BLACK, HIGHTSTOWN, N. J.

AMPELOPSIS VEITCHII.

Strong 2-year field-grown plants, \$8.00 per 100. For large quantities, send for special prices.

GEORGE MARTIN, NURSERYMAN,
Box 154, Painesville, O.

ANTHERICUMS

Anthericum Picturatum, 2½-in., \$6.00 per 100, \$55.00 per 1000.

The McGregor Bros. Co., Springfield, O.

Anthericums, 8-in., \$7.00 per 100. Cash.

William J. Beck, New Castle, Pa.

ASPARAGUS SPRENGERI.

Extra heavy.

3-in. \$6.00 per 100
4-in. 12.00 per 100

F. o. b. Sawtelle, California.

Packing at cost.

WALTER ARMACOST & CO.,
Sawtelle, Calif.

ASPARAGUS SPRENGERI.

Strong, healthy plants.

3½-in., 7c each.

Orders packed at once. Packing free.

DAVIS FLORAL CO.,

Davenport, Ia.

Asparagus Sprengeri, strong, field-grown, ready for 4-in. and 5-in., \$6.00 per 100; 500 good, strong 4-in. ready for 5 and 6-in., \$7.00 per 100; seedlings, \$7.00 per 1000. Cash.

H. P. Smith, Box 721, Piqua, O.

ASPARAGUS SPRENGERI.

Seasonable stock, ready now.

Strong 3-in. \$8.00 per 100

THE STORRS & HARRISON CO.,

Painesville, O.

Asparagus Sprengeri, 2½-in. ready for 3-in., \$4.00 per 100, \$35.00 per 1000; 4-in. pot-grown, \$8.00 per 100; field-grown, ready for 5-in. pots, \$12.00 per 100.

The McGregor Bros. Co., Springfield, O.

ASPARAGUS PLUMOSUS, SPRENGERI.

Sprengeri, 3-in. \$7.00 per 100, \$65.00 per 1000
Plumosus, 2½-in. 5.50 per 100, 50.00 per 1000
Plumosus, 4-in. 14.00 per 100.

CHARLES SHERWOOD, WATERLOO, IA.

ASPARAGUS SPRENGERI.

Good, strong plants.

100 5-in. pots, 18c each. Cash, please.

H. G. NORTON, PERRY, O.

ASPARAGUS PLUMOSUS.

4-in. pot plants, \$9.00 per 100, \$80.00 per 1000.

GEO. REINBERG,

30 E. Randolph St., Chicago, Ill.

ASPARAGUS, PLANTS AND SEEDS.

Plumosus, 2½-in., 5c; 3-in., 10c; strong 4-in., 15c. Plumosus, plump seeds, \$2.00 per 1000.

GULLETT & SONS, LINCOLN, ILL.

Asparagus Sprengeri, 2½-in., \$5.00; 3-in., \$10.00; 4-in., \$15.00 per 100; Sprengeri seedlings, \$1.00 per 100, \$8.00 per 1000.

Henry Smith Floral Co., Grand Rapids, Mich.

ASPARAGUS SPRENGERI.

5000 strong plants.

Out of 2 and 2½-in. pots, \$3.00 per 100.

LAHR'S FLOWER SHOP, LA FAYETTE, IND.

Asparagus Sprengeri, strong seedlings, \$1.00 per 100, \$7.50 per 1000. Asparagus Plumosus seedlings, \$1.25 per 100, \$10.00 per 1000.

Edward W. Schuster, Crookston, Minn.

ASPARAGUS SPRENGERI.

Extra strong, transplanted, bench-grown; good as 2½-in., \$2.00 per 100, \$18.00 per 1000. Cash.

H. M. BUCKLEY, R. R. 6, SPRINGFIELD, ILL.

Asparagus: Sprengeri, 2½-in., \$3.00; extra strong 2½-in., \$3.50; 4-in., \$12.00 per 100; Plumosus, 2 and 2½-in., \$4.00 per 100.

Goree Greenhouses, Paris, Tex.

See our Plumosus seed ad under Seeds. Sevin-

Vincent Co., 512 Washington St., San Francisco, Cal.

Asparagus Sprengeri, extra strong 3-in., \$7.00

per 100, \$60.00 per 1000. Cash.

Myers-Watson Floral Co., St. Joseph, Mo.

Asparagus Sprengeri, 2½-in., \$4.00 per 100, \$37.50 per 1000; 3½-in., \$8.00 per 100, \$75.00 per 1000.

The Schmidt & Botley Co., Springfield, O.

ASPARAGUS PLUMOSUS.

2½-in., \$5.00 per 100. Packing charges 5 per cent.

C. H. FREY, FLORIST, LINCOLN, NEB.

Asparagus Sprengeri, 300 extra fine 2½-in., \$5.00 per 100. Cash with order.

C. J. Pass, North Platte, Neb.

Asparagus Plumosus, 2½-in., \$5.00; 8-in., \$10.00; 4-in., \$15.00 per 100.

James D. Hooper, 1401 Roane St., Richmond, Va.

Asparagus Sprengeri, large, transplanted plants, ready for 2½-in., \$1.50 per 100, postpaid, \$12.00 per 1000.

Edward Whitton, Utica, N. Y.

Asparagus Sprengeri, 3-in., \$8.00 per 100; 4-in., \$15.00 per 100. Jacob Russler, 11350 S. Fairfield Ave., Chicago, Ill.

Asparagus Sprengeri, extra strong 3-in., 8c each. Mount Pleasant Greenhouses, Mount Pleasant, Mich.

Asparagus Sprengeri, 5000 strong 3-in., \$6.00 per 100, \$50.00 per 1000.

Jacobs Bros., Peoria, Ill.

Asparagus Sprengeri, young, well established, strong stock, 4-in., \$15.00 per 100.

The H. Weber & Sons Co., Oakland, Md.

Asparagus Sprengeri, strong 2-in., 8c. Cash.

John Van Aart, Paducah, Ky.

ASPARAGUS

ASPARAGUS, SPECIAL PRICE.

You will need these plants for making up Christmas baskets; heavy, bushy Sprengeri,

2-in., \$3.00 per 100.

2-in. heavy, bushy Plumosus,

\$4.00 per 100, \$40.00 per 1000.

This is not a surplus lot, but a large amount grown for the wholesale trade.

No packing charge. Cash.

C. L. HUMPHREY, ZANESVILLE, O.

Asparagus Sprengeri, fine seedlings, \$1.00 per 100, \$7.50 per 1000. Asparagus Plumosus seedlings, \$1.25 per 100, \$10.00 per 1000.

Sprengeri and Plumosus, fine 2½-in., \$5.00 per 100, \$40.00 per 1000; 3-in., \$8.00 per 100, \$75.00 per 1000.

Plumosus, strong transplanted, ready for 3-in., \$4.00 per 100, \$30.00 per 1000. Sprengeri, strong transplanted, ready for 3-in., \$3.00 per 100, \$20.00 per 1000.

S. S. Skidelsky & Co., 53 Park Place, New York.

ASPARAGUS.

Asparagus Plumosus Nanus: New Crop.

1,000 seeds \$ 2.25
10,000 seeds 20.00
100,000 seeds 190.00

Asparagus Sprengeri: New Crop.

1,000 seeds \$ 1.50
10,000 seeds 14.00

F. RYNVELD & SONS.

61 Vesey St., New York, N. Y.

ASPARAGUS, PLUMOSUS AND SPRENGERI.

Strong, transplanted Plumosus; packed in damp moss; no soil on which to pay express; ready for 3-in. pots, \$4.00 per 100, \$30.00 per 1000.

Extra heavy, transplanted Sprengeri, ready for 3-in., \$3.00 per 100, \$20.00 per 1000; 2½-in., \$5.00 per 100, \$40.00 per 1000; 3-in., \$7.50 per 100, \$60.00 per 1000.

WINFIELD S. KIRCHER.

Cyclamen Specialist, Defiance, O.

ASPARAGUS, SPRENGERI AND PLUMOSUS.

Good, heavy plants.

Per 100 Per 1000

Sprengeri, 3-in. \$5.00 \$45.00

Sprengeri, 2-in. 3.50 30.00

Plumosus, 2½-in. 5.00

These are special prices while the plants last.

Cash with order.

BAUSCHER BROS.,

20 S. Chicago Ave., Freeport, Ill.

ASPARAGUS SPRENGERI.

WELL GROWN AND ROOTED PLANTS, 2½-IN. POTS, \$5.00 PER 100, \$40.00 PER 1000; 500 AT 1000 RATE. PACKING FREE.

ST. LOUIS WHOLESALE CUT FLOWER CO.,

1406-08 PINE ST., ST. LOUIS, MO.

PLUMOSUS AND SPRENGERI.

Plumosus and Sprengeri, extra strong 2½-in., \$6.00 per 100, \$50.00 per 1000; seedlings, \$1.50 per 100, \$12.50 per 1000.

Sprengeri, strong 3-in. pots, \$10.00 per 100; 4-in. pots, \$15.00 per 100.

ROMAN J. IRWIN,

43 West 18th St., New York, N. Y.

ASPARAGUS PLUMOSUS.

1½-in., ready for shift, \$4.00 per 100,

\$35.00 per 1000. Cash.

FRISCH THE FLORIST, DAYTON, O.

Asparagus Plumosus, extra fine, 2½-in., \$5.00 per 100. Cash.

Marion Enoch, Florist, Bicknell, Ind.

Asparagus Sprengeri, extra strong 4½-in., \$20.00 per 100.

Frank Oechlin, 4911 Quincy St., Chicago, Ill.

Asparagus Sprengeri, 2½-in. pots, \$3.50 per 100. Cash, please.

J. J. Clayton & Son, West Grove, Pa.

ASPARAGUS PLUMOSUS.

2½-in., \$5.50 per 100, \$50.00 per 1000.

D. G. GRILLBORTZER, ALEXANDRIA, VA.

Asparagus Sprengeri, 2-in., \$3.50 per 100; 3-in., \$7.00 per 100.

Richard A. Irvine, Bay City, Mich.

ASPARAGUS, PLUMOSUS AND SPRENGERI. Fine 3-in., \$7.00 per 100.

L. G. BARBIER, DUNKIRK, IND.

Asparagus Sprengeri, strong plants, 2-in., 4c; 3-in., 6c; 4-in., 10c each.

O. Humfeld, Clay Center, Kan.

Asparagus Plumosus, 2½-in., 4½c; Sprengeri, 3½c.

L. J. Rowe, Titusville, Pa.

Asparagus Plumosus, fine 3-in., \$6.00 per 100. Cash.

J. W. Miller, Shiremanstown, Pa.

Asparagus Sprengeri, 3-in., 8c each; 4-in., 10c each.

Park Floral Co., St. Joseph, Mo.

Asparagus Plumosus, 3-in., 6c. Cash.

Melvin D. Augspurger, Montpelier, Ind.

Asparagus Sprengeri, extra nice 3-in., \$5.00 per 100.

Brown's Greenhouses, Clyde, O.

Asparagus Sprengeri, 100 strong 4-in., \$14.00 Cash with order.

Harry A. Cook, Oberlin, O.

Asparagus Sprengeri, heavy 3-in., \$4.00 per 100.

O. O. Schrock, E. 3rd St., Ligonier, Ind.

Asparagus Sprengeri, 2½-in. ready for 3-in., \$3.00 per 100.

Guy Kilmer, Johnston, N. Y.

Asparagus Sprengeri, big 2½-in., \$3.00 per 100.

Burdell Floral Co., Bowling Green, Ky.

Asparagus Plumosus, 3-in., 8c; Sprengeri, 3-in., 6c.

Hammerschmidt & Clark, Medina, O.

Asparagus Sprengeri, good 2-in., 3½c each.

Burton B. Crane, Kansas City, Kan.

Asparagus Plumosus, 500 extra nice 2-in., \$3.00 per 100.

N. O. Caswell, Delavan, Ill.

Asparagus Plumosus, 2½-in., \$4.00 per 100.

The East Lawn Gardens, Urbana, O.

Asparagus Plumosus and Sprengeri, strong 3-in., \$10.00 per 100.

Baur Floral Co., Erie, Pa.

Asparagus Plumosus, strong 3-in., \$6.00 per 100.

E. A. Llewellyn, Olean, N. Y.

ASPARAGUS ROOTS

Forcing Asparagus roots: These are very large, vigorous roots, from an Asparagus bed many years old. They can be easily forced this winter in cellar or greenhouse and will produce a good crop, \$1.25 per doz., \$8.00 per 100. A few large clumps weighing several pounds each, \$3.75 per doz., \$25.00 per 100.

Harry J. Squires, Good Ground, N. Y.

Asparagus roots, Palmetto and Giant Argenteuill, 1-year, \$1.25 per 100, \$7.00 per 1000; 2-year, \$1.50 per 100, \$10.00 per 1000; 3-year, \$2.50 per 100, \$16.00 per 1000.

Harry J. Squires, Good Ground, N. Y.

Asparagus roots, in clumps weighing several pounds, \$3.00 per doz., \$20.00 per 100. No packing charges. Cash.

Freeport Floral Co., Freeport, Ill.

ASPIDISTRAS

ASPIDISTRAS.

Green, pot bound, healthy stock in 6, 7 and 8-in. pots; from 12 to 20 leaves, 9c per leaf. Cash with order.

HENRY KRAAK,

1425 Eleonore St., New Orleans, La.

Aspidistras, green; ready to shift, 5-in. and 6-in. pots; 5 to 25 leaves. Good leaves, only 10c per leaf.

Freeport Floral Co., Freeport, Ill.

AZALEAS

AZALEAS.

Azalea Indica, on own roots, grown from our restricted propagating stock; 2 and 3-year-old plants, nicely budded.

Varieties: Van der Cruysen, Simon Mardner, Mme. Petrick, Vervaeana, General Lehman, Blushing Bride, Hindigiri, Schulthels Pink. Selection of quantity of each variety must be left to us, as stock is limited.

| | Per doz. | Per 100 |
|---------------------|----------|----------|
| In 3½-in. pots..... | \$ 6.00 | \$ 45.00 |
| In 4-in. pots..... | 8.00 | 60.00 |
| In 4½-in. pots..... | 10.00 | 75.00 |
| In 5-in. pots..... | 15.00 | 100.00 |

Cash, please. Add 5 per cent of amount of order for cases and packing.

ANTON SCHULTHEIS,
College Point, N. Y.

AZALEA INDICA. EVERGREEN.

Single white and pink varieties. 2-year plants, 40c; 1-year plants, 20c; rooted cuttings, 5c.

Thrifty stock grown under ideal conditions.

THOMASVILLE NURSERIES,
Thomasville, Ga.

AZALEA PONTICA. BLUE.

Well budded specimens, from 7-in. and 8-in. pots, crown diameter, 18-in. to 24-in., \$24.00, \$30.00 and \$36.00 per doz.

ANTON SCHULTHEIS, COLLEGE POINT, N. Y.

NOTICE!

To be sure of attention for the issue dated Thursday, instructions for

Classified Ads
must reach The Review on or before the preceding
MONDAY

BEGONIAS

Begonia Chatelaine Supreme, do not overlook it; far superior to the old variety, \$15.00 per 100, \$140.00 per 1000. Write for complete descriptive circular.

Begonias, Mellor, fine 2-in. plants from top cuttings, \$17.50 per 100, \$160.00 per 1000. Chatelaine, 2½-in., \$7.00 per 100, \$65.00 per 1000; strong 3-in., \$10.00 per 100, \$90.00 per 1000; 4-in., \$25.00 per 100. Mrs. Patten and Pride of Newcastle, our new red sport of Chatelaine, 2½-in., \$8.00 per 100, \$75.00 per 1000; 3-in., \$10.00 per 100, \$90.00 per 1000; 4-in., \$25.00 per 100. Rex Begonias in assortment, strong 2½-in., \$12.50 per 100.

S. S. Skidelsky & Co., 53 Park Place, New York.

BEGONIA MELIOR.

The best of all for Christmas.

Have them shipped now

while the weather is favorable.

3-in., from top cuttings.....\$30.00 per 100
7-in. \$2.00 and \$3.00 each

These will be fine for baskets:

Strong 5-in., from leaf.....\$1.00 and \$1.50 each
Strong 6-in., from leaf..... 1.50 and 2.00 each
Cash, please, but no packing charge.

THE IMLAY CO., ZANESVILLE, O.

BEGONIAS, IN BLOOM.

Chatelaine, 2½-in., \$7.00 per 100, \$60.00 per 1000; 3-in., \$10.00 per 100, \$90.00 per 1000; 4-in., \$18.00 per 100, \$175.00 per 1000 and 5-in., \$25.00 per 100.

BEGONIA GLORY OF ROSEMONT.

A red sport of Chatelaine, larger bloom and better grower than Patten, 2½-in., \$8.00 per 100, \$75.00 per 1000; 3-in., \$12.50 per 100, \$110.00 per 1000; 4-in., \$20.00 per 100, \$180.00 per 1000.

ROSEMONT GARDENS.

116 Dexter Ave., Montgomery, Ala.

BEGONIAS.

PRIDE OF NEW CASTLE, 4-IN.....20c EACH
MRS. M. A. PATTEN, 4-IN.....20c EACH
CORALLINA DE LUCERNE, 4-IN.....20c EACH
PRIMA DONNA, 4-IN.....18c EACH

ALL OF THE ABOVE PLANTS GOOD, HEAVY STOCK, READY FOR IMMEDIATE SALES OR FOR SHIFTING TO LARGER SIZES. EXPERTLY PACKED FREE OF CHARGE. 54 PLANTS TO A FULL SIZED CASE.

G. R. NOBLE, PADUCAH, KY.

BEGONIA GLOIRE DE LORRAINE!

Fine, big, bushy plants, grown from

leaf, never divided.

In bloom ready for Christmas,

6-in., \$1.25 each.

LUMINOSA.

These are all red flowered, from our own selected seed, 2-in., \$5.00 per 100. Cash.

No packing charge.

C. L. HUMPHREY, ZANESVILLE, O.

20,000 EXTRA FINE BEGONIAS.

In assortment.

Gracilis, Rosea, Luminosa, Prima Donna,

fine, stocky plants, grown from seed,

better than cuttings,

strong 2-in., 6c;

strong 3-in., 10c.

WOERZ BROS., ARDMORE, OKLA.

BEGONIA LUMINOSA, PINK AND RED.

Strong plants, in 2½-in. pots,

\$5.00 per 100.

KROWKA BROS.,

4938 N. Western Ave., Chicago, Ill.

BEGONIAS, STRONG PLANTS, READY NOW.

| | Per 100 | Per 1000 |
|-------------------------------------|---------|----------|
| Chatelaine, 2½-in. pots..... | \$ 7.00 | \$65.00 |
| Mrs. Patten, 2½-in. pots..... | 8.00 | 75.00 |
| Mrs. Patten, strong 3-in. pots..... | 15.00 | ..... |
| Luminosa, strong 3-in. pots, fine | ..... | ..... |
| for Christmas sales..... | 15.00 | ..... |
| Pride of Newcastle, 2½-in. pots | 8.00 | 75.00 |

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

BEGONIAS, GOOD STOCK.

Luminosa, Prima Donna, 3-in., \$8.00 and \$10.00 per 100; Begonias mixed, Luminosa and Prima Donna, good 2½-in., 5c each.

Begonias, Luminosa and Prima Donna, extra good bloom and bud, for Christmas, 4-in., \$25.00 to \$35.00 per 100.

JOSEPH AUSTIN,

35th and Park Ave., Kansas City, Mo.

BEGONIA LUMINOSA, RED;

PRIMA DONNA, BRIGHT PINK.

You can make good money on these:

Out of 4-in.....\$25.00 per 100
Out of 5-in..... 50.00 per 100

The above prices include careful packing.

Cash with order.

R. S. McMURRAY, BELLEFONTAINE, O.

A FEW HUNDRED.

Begonia Glory of Cincinnati, special price;

4-in., \$40.00 per 100.

Begonia Mellor, 4-in., \$50.00 per 100,

for immediate sale only.

J. A. PETERSON & SON,

Westwood, Cincinnati, O.

Begonias, 250 Corallina de Lucerne, Argenteo-Guttata, Rubra, etc., mixed 3-in., 10c; 30 Argenteo-Guttata, 4-in., 15c. Rex, fine assortment, 150 2½-in., 10c; 140 fine 3-in., 15c; 50 4-in., 20c. These prices are for immediate sales.

Wm. E. Stevens, Florist, Crumpton, Md.

BEGONIA CHATELAINE.

4-in., 25c each.

Guaranteed A-1.

Cash less 5 per cent.

FAIRVIEW GREENHOUSES,

Milton, Pa.

Begonias, assorted, blooming varieties, 2-in. small leaf type, \$5.00 per 100; large leaf, \$6.00 per 100; Luminosa, mostly red with a few pink and white; nice 3-in., \$8.00 per 100; Corallina de Lucerne, 2½-in., \$10.00 per 100; 3-in., \$12.00 per 100.

N. O. Caswell, Delavan, Ill.

BEGONIAS, FINE ASSORTMENT.

Chatelaine, strong 3-in.,\$10.00 per 100

Rex Begonias, strong 4-in., fine

assortment 25.00 per 100

Packing charges 5 per cent.

C. H. FREY, FLORIST, LINCOLN, NEB.

BEGONIA, GOOD STOCK.

Chatelaine, Newcastle and Luminosa, 2½-in., 6c; 3-in., 10c. Newcastle, 4-in., 25c; 5-in., 50c;

Luminosa, fine plants, 5-in., 50c.

GULLETT & SONS, LINCOLN, ILL.

BEGONIAS, CHRISTMAS RED.

Strong plants in bud and bloom, 4, 5 and 6-in., 15c, 25c and 50c.

GEO. A. SPEER,

P. O. Box 326, Council Grove, Kan.

Begonias, all ready to shift now: Chatelaine, 2½-in., \$5.00 per 100; 3-in., \$10.00 per 100. Red Chatelaine, 4-in., \$25.00 per 100. Luminosa, 2½-in., \$5.00 per 100.

Burdell Floral Co., Bowling Green, Ky.

Begonias: Chatelaine, 2½-in., \$7.00 per 100, \$65.00 per 1000; Mrs. Patten and Pride of Newcastle, 2½-in., \$8.00 per 100, \$75.00 per 1000.

A. J. Schmutz, 23 Arnold Place, North Adams, Mass.

Begonias, Chatelaine, Patten and Luminosa, rooted cuttings, \$1.50 per 100; Patten and Chatelaine, 2-in., \$3.50 per 100. Cash.

Melvin D. Augspurger, Montpelier, Ind.

Begonias: Sure to please; packed right; Luminosa and Prima Donna, extra good, bushy 3-in., \$8.00 per 100. Cash. R. S. Brown & Son, 1317 Wabash Ave., Kansas City, Mo.

Star, Begonia, Ricinifolia, true variety, strong and thrifty 2½-in., \$10.00 per 100; Mrs. Patten, 2½-in., \$8.00 per 100.

O. B. Ulery, 1325 Maiden Lane, Springfield, O.

Begonia Corollina de Lucerne, 2-in., \$10.00 per 100. Begonia Corallina de Lucerne, 3-in., \$15.00 per 100. Cash.

Myers-Watson Floral Co., St. Joseph, Mo.

Begonias, Marguerite, Rubra, Mme. de Lesseps, Thurstoni and Argenteo-Guttata, 2½-in., \$6.00; 3-in., \$10.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

Begonias, Mrs. M. A. Patten and Chatelaine, fine, large stock ready to shift, 2-in. and 2½-in. pots, \$4.00 per 100, 300 for \$10.00.

S. A. Pinkstone, Utica, N. Y.

Begonia Pride of Newcastle, good, strong stock, from originator, 2½-in., \$8.00 per 100, \$75.00 per 1000.

Wm. J. Beck, 15 S. Jefferson St., New Castle, Pa.

Rex Begonias, assorted, extra fine 3-in. ready to shift, 20c each. Cash, please.

W. B. Shumway Floral Co., Tiffin, O.

Begonias, Erfordii, Prima Donna, Gracilis and Atropurpurea, seedlings, 75c per 100; Gracilis, 4-in., 15c.

L. J. Rowe, Titusville, Pa.

Begonia Pride of Newcastle, strong 2-in., \$3.50 per 100. Cash with order.

Jacobs Bros., Peoria, Ill.

Strawberry Begonias for baskets, 2-in., 4c; 3-in., 6c each. L. G. Brown, 35th and Kensington, Kansas City, Mo.

BEGONIAS—Continued

Begonias, Pride of Newcastle and Mrs. Patten, extra strong 4-in., 25c.
Lewis G. Pleiss, New Albany, Ind.

Rex Begonias, good, strong plants, 2½-in., 10c; 2½-in., 12c each.
Clarence A. Ustler, Flemming St., Springfield, O.

Begonia Red Chatelaine, 4-in., extra heavy, ready for 6-in., 20c each. Packing free. Cash.
John Van Aart, Paducah, Ky.

Begonia Corallina de Lucerne, best quality; 2½-in. ready for shift, 12c; 4-in., 20c.
Quentin & Simon, St. Joseph, Mo.

Begonias, Luminosa and Prima Donna, fine plants, 3-in. stock, \$8.00 per 100. Cash.
O. Erickson, Princeton, Ill.

Rex Begonia, all the finest varieties in cultivation, 2-in., 10c each. Cash with order.
Geo. M. Emmans, Newton, N. J.

Begonias, Chatelaine and Luminosa, in bloom, 4-in., 20c each. Argos Greenhouse, Argos, Ind.

Begonia Corallina de Lucerne, strong 4-in., 20c each.
Park Floral Co., St. Joseph, Mo.

Begonia Rex, 2-in., 10c; 3-in., 15c; 4-in., 25c. Cash.
W. A. Schreier, Argonia, Kan.

Begonia Chatelaine, 3-in., \$10.00 per 100. Jacob Russler, 11350 S. Fairfield Ave., Chicago, Ill.

Begonia Chatelaine, red; strong 3-in., \$10.00 per 100.
Baur Floral Co., Erie, Pa.

Begonia Luminosa, 2½-in., \$4.00 per 100.
Richard A. Irvine, Bay City, Mich.

BERBERIS**BERBERIS THUNBERGII.**

Seedlings.

6 to 9-in. \$ 7.50 per 1000
9 to 12-in. 18.00 per 1000
12 to 15-in. 25.00 per 1000

Packing extra at cost.

ESTATE OF J. T. LOVETT,
Little Silver, N. J.

BERBERIS THUNBERGII SEED.

1922 crop, clean seed, \$4.00 per lb.
Berries, 90c per lb.

Order at once.

ROBERT C. YOUNG,
Wholesale Nurseryman, Greensboro, N. C.

Berberis Thunbergii, good, transplanted, 6 to 10 ins., \$1.00 per 100, prepaid. Good packing.
F. N. Hadden, General Delivery, Providence, R. I.

BERRIED PLANTS**CLEVELAND CHERRIES.**

Guaranteed well established in pots and full of berries; can supply some ready for immediate sales, with well-ripened berries if wanted; also extra choice 4-in., \$30.00; good 4-in., \$20.00; extra choice 5-in., \$60.00; good 5-in., \$40.00 per 100. Specimen plants, 2-year-old, \$1.00 to \$2.00 each.

WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

CLEVELAND CHERRIES.

Well berried and established plants, for immediate or holiday delivery.
4-in. \$25.00 per 100
4-in.—extra heavy 35.00 per 100
5-in. 50.00 per 100
6-in. \$75.00 and \$100 per 100

WALLACE FLORAL CO.,
Kercheval and Rogers Aves., Chicago, Ill.

CLEVELAND CHERRIES.
Field-grown, early potted and extra large berries; very heavily fruited 4-in. Should be in 5 and 6-in., \$15.00 per 100. No charge for packing. Cash, please.

FROST & SPENCE,
Darke Co., Greenville, O.

JERUSALEM CHERRIES.

Seasonable stock.
Special strain, wonderfully full and well-shaped, 5-in. pots, \$25.00; 6-in. pots, \$35.00 per 100.

THE STORRS & HARRISON CO.,
Painesville, O.

CLEVELAND CHERRIES.

Extra heavy 4-in. plants, well-shaped and loaded with berries, a good buy at \$4.00 per doz., \$30.00 per 100; good 4-in. at \$20.00 per 100. Cash.
E. R. CHATFIELD, R. 6, SPRINGFIELD, O.

Christmas Peppers and Jerusalem Cherries, 5-in. pots, 35c; 6-in. pots, 50c. No packing charges.

Sheridan Greenhouse Co., Sheridan, Wyo.

Jerusalem Cherries, strong, bushy plants, extra full of large berries; field-grown, not established; 5-in., 35c; 6-in., 45c; Packing free. Cash.
R. L. & I. L. Fedder, Dansville, N. Y.

Cleveland Cherries, field-grown, well berried, 4-in., 20c; 5-in., 35c each. Established in pots.
L. G. Brown, 35th and Kensington, Kansas City, Mo.

Cleveland Cherries, full of berries, field-grown, well established in pots, 5-in., 25c.
W. H. Grant, Watkins, N. Y.

Cleveland Cherries, well established, well shaped, covered with berries, fine 4-in., \$20.00 per 100. Cash, please.

F. E. Selkregg, North East, Pa.

Cleveland Cherries, field-grown; potted in August; well fruited and in bloom; 4-in., 15c each, \$12.50 per 100; 5-in., 20c each, \$17.50 per 100. Cash.
E. G. Goltz, Bellevue, O.

BIRD'S-EYE PEPPERS.

2-in. ready for shift, \$3.50 per 100;
3-in., \$5.00 per 100.

CHARLES SHERWOOD, WATERLOO, IA.

Cleveland Cherries, nice plants, well established and well berried, 4-in., 25c each; 3½-in., 20c each.
G. R. Noble, Paducah, Ky.

Hollyberry Cherries, pinched plants, 4-in., 20c; 5-in., 30c.

Abby Avenue Greenhouses, Dayton, O.

Cleveland Cherries, 4-in., 25c; 5-in., 40c; 6-in., 50c each.

James D. Hooper, 1401 Roane St., Richmond, Va.

Cleveland Cherries, full of berries, extra strong plants, 4-in., \$20.00 per 100. Cash.
Paul O. Tauer, Lebanon, Ind.

Cleveland Cherries, pot-grown stock full of fruit, 4-in., \$20.00 per 100. Packing free.
Evenden Bros. Co., Williamsport, Pa.

Jerusalem Cherries, well established, full of berries, nice plants, from 5-in. pots, 35c each. Cash, please.
Benke Bros., Watertown, Wis.

Cleveland Cherries, full of berries, 4-in., \$12.00 per 100. Cash.

L. Karl Gueltig, R. No. 2, Dayton, O.

Cleveland Cherries, well berried 6-in. pots, 25c. Crowded.
Arden Floral Gardens, Arden, Del.

BOXWOOD**BUXUS SUFFRUTICOSA.**

Only variety hardy in the N. E. states.
Outdoor rooted and grown, extra fine, well-rooted stock. Fall or spring delivery. Order now.

3 to 4-in. \$35.00 per 1000
4 to 5-in. 40.00 per 1000
5 to 6-in. 50.00 per 1000
6 to 7-in. 60.00 per 1000

ROBERT C. YOUNG,

Wholesale Nurseryman, Greensboro, N. C.

BUXUS SEMPERVIRENS.

4 to 6-inch. \$4.00 per 100
6 to 8-inch. 6.00 per 100
8 to 12-inch. 8.00 per 100

Some strong cut back plants for quick results.

12 to 16-inch. \$15.00 per 100

OTTO HAAKE, FLORIST,

Mandeville, La.

BUXUS SEMPERVIRENS.

Pyramid, 2½-ft. \$3.50
Pyramid, 3-ft. 4.00

GULDEMOND & CO., SPRINGFIELD, O.

BUDDLEIAS

Buddleia Magnifica, hardy, summer-blooming Lilac, 2½-in., 75c per doz., \$5.00 per 100.
Buddleia Asiatica, or White Butterfly Bush, for winter blooming, 2½-in., 75c per doz., \$5.00 per 100; 3-in., \$1.25 per doz., \$9.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Buddleias, Asiatica, 2½-in., \$6.00 per 100, \$55.00 per 1000; Variabilis Magnifica, \$5.00 per 100, \$45.00 per 1000.

The McGregor Bros. Co., Springfield, O.

Buddleia Asiatica, 2½-in., \$5.00 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

BULBS**BUCKBEE'S "FULL OF LIFE" DUTCH BULBS.****TULIP BULBS.**

| | Per 100 | Per 1000 |
|---|---------|----------|
| Single Early, scarlet, crimson, bluish, red and yellow, yellow, white, pink, striped, rose and orange-scarlet | \$1.70 | \$14.50 |
| Single Early, extra fine, mixed | 1.45 | 11.50 |
| Double Early, scarlet, crimson, bluish, red and yellow, yellow, white, pink, striped, red and orange-scarlet | 1.90 | 16.00 |
| Double Early, extra fine, mixed | 1.50 | 12.00 |
| Single Late, extra fine, mixed | 1.75 | 15.00 |

NARCISSUS BULBS.

| | | |
|---------------------------------|------|-------|
| Von Slon, double | 2.80 | 26.00 |
| Alba Plena | 2.00 | 23.00 |
| Incomparable, double | 3.25 | 29.00 |
| Orange Phoenix, double | 3.40 | 31.50 |
| Mixed, double | 2.70 | 24.00 |
| Sir Watkin, single | 3.25 | 27.50 |
| Bicolor Victoria, single | 3.10 | 27.50 |
| Poeticus Pheasant's Eye, single | 1.90 | 15.50 |
| Poeticus Ornatus, single | 1.95 | 16.50 |
| Single, mixed | 2.45 | 20.00 |

JONQUILS.

Single 1.95 17.00
Prompt shipment, Forest City Greenhouses.
Terms: Spot cash, Rockford Seed Farms.

H. W. BUCKBEE, ROCKFORD, ILL.

FORCED BULBS.

Greenhouse ripened for outside planting, at a bargain; need the room:
Emperor, Bicolor Victoria, Golden Spur, Von Slon, Seagull, Ornatus, Paper White and Yellow Paper White. Write us.

W. W. THOMPSON & SONS,
Station D., R. 1, Milwaukee, Wis.

LILIUM BULBS, READY NOW.

Formosum, 7 to 9 size \$20.00 per 100
Formosum, 7 to 9 size \$35.00 per case of 300
Formosum, 9 to 10 size 57.50 per case of 200

Giganteum, 7 to 9 size \$20.00 per 100
Giganteum, 7 to 9 size \$57.00 per case of 300

Terms: 5 per cent discount for cash with order. 2 per cent for cash in 30 days. Net January 1, 1923.

WM. F. KASTING CO.,

508 Washington St., Buffalo, N. Y.

NARCISSUS EMPEROR.

Virginia highland-grown.

No. 1 \$2.00 per 100, \$15.00 per 1000
No. 2 1.50 per 100, 10.00 per 1000
Poeticus, No. 1 2.00 per 100, 15.00 per 1000
Special prices on Gladioli, all standard varieties.

CENTRAL SEED & BULB CO.,

Benton Harbor, Mich.

Central Seed Bulb Co., Eastern Branch,
1523 W. Main St., Richmond, Va.

NARCISSI, FRENCH PAPER WHITE.

12 centimeters; 1250 to a case,

\$3.00 per 100, \$25.00 per 1000;

12 to 15 centimeters,

\$3.50 per 100, \$30.00 per 1000.

RINGLER ROSE CO.,

208 W. Washington St., Chicago, Ill.

Consider us as headquarters for all kinds of bulbs. Remember we are actual growers and supply dependable quality stocks direct from our own nurseries with complete elimination of dealers' profits and brokers' excess fees. F. Rynveld & Sons, 61 Vesey St., New York, N. Y.

Stammes & Co., Wholesale Bulb Growers and Exporters, Hillegom, Holland. We sell at growers' prices. Ask for special quotations and catalogue or mail your list of wants care R. F. Lang, 82-84 Broad St., New York City.

Bulbs of all descriptions; Lily of the Valley. Write for prices. The trade will be visited by us in due time, as usual, for fall and spring orders. C. Keur & Sons, Hillegom, Holland, or address 5625 Moshulu Ave., New York.

Now write for the wholesale price list to the trade for 1923. Juffermans & Co., Sassenheim, Holland, care R. F. Lang Co., Inc., 82-84 Broad St., New York.

CHINESE SACRED LILY BULBS.

Basket of 30 bulbs, \$2.50.

BARTLES & CO.,

1989 E. 105th St., Cleveland, O.

Bulbs of all descriptions, high grade Japan Lilies. Please mail list of wants to Papendrecht Bros., Sassenheim, Holland. New York address, care T. D. Downing & Co., 32 Pearl St.

Zephyranthes Rosen, \$10.00 per 1000; Zephyranthes Atamasco, \$3.00 per 1000 bulbs; blooming size.
F. Haehnel, Foley, Ala.

CALADIUMS

Caladiums, fancy-leaved, no finer bulbs could be had, choice assortment, \$20.00 per 100. These are always scarce so get your order in now. Write for prices on Esculentum also.
S. S. Skidelsky Co., 53 Park Place, New York.

CALCEOLARIAS

Calceolaria Hybrida, strong, transplanted seedlings ready for 2-in., \$10.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Calceolarias, 2-in., \$10.00 per 100.
New London Greenhouse, New London, O.

CALENDULAS**THE BALL CALENDULA.**

New crop of seed from other sources cannot be ready until late next August, too late for your early 1923 planting. If you want to be assured of your next season's supply we suggest you buy it at once, direct from the originator.

We have the same lot of seed your first order was filled from. Why take a chance? Your early sown stock should soon be in bloom, convincing you that no orange strain compares with the Ball Calendula.

Trade pkt., \$3.00 per oz., \$5.00.

GEO. J. BALL,

Sweet Pea Specialist, Glen Ellyn, Ill.

BUCKBEE'S "FULL OF LIFE" GLOWING GOLD.

The best crop to follow chrysanthemums. Strong plants ready for benching, 2½-in. pots, \$6.00 per 100.
Cash. Prompt shipment.

H. W. BUCKBEE,

Forest City Greenhouses, Rockford, Ill.

BALL'S CELEBRATED CALENDULA.

From originator's seed.

3-in., \$10.00 per 100.

No packing charge.

Cash.

O. L. HUMPHREY,

Zanesville, O.

CALENDULA ORANGE KING, DOUBLE.
Selected strain, 2½-in. pots, \$6.00 per 100, \$50.00 per 1000. New Ball's Calendula, 2½-in. pots, \$8.00 per 100.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

BALL'S DOUBLE CALENDULA.

The best there is.
Orange color.

Extra fine, twice transplanted plants, \$4.00 per 100, \$35.00 per 1000.

S. BRYSON AYRES,

Over 100 acres in flowers. Independence, Mo.

Calendula Orange King, from Ball's seed, strong 2½-in., \$3.50 per 100, \$30.00 per 1000. Mitchell's Lemon King, special forcing 2½-in. pots, \$3.50 per 100, \$30.00 per 1000. Carter & Son, Mount Holly, N. J.

Calendula Orange King, strong 2½-in., \$4.00 per 100.

S. S. Skidelsky & Co., 53 Park Place, New York. Ball's Calendula, double orange; strong 2½-in. ready for benching, \$0.00 per 100. Cash, please. Fred O. Morris, Hinsdale, Ill.

Calendula Orange King, 150 strong 3-in., the lot for \$8.00.

Riverside Gardens Co., Emporia, Kan.

Calendula Ball's New Mammoth, select stock, 2½-in., \$7.00 per 100. Cash.

Kemble Floral Co., Oelwein, Ia.

Calendula Orange King, 2½-in. ready to bench, \$4.00 per 100.

Burdell Floral Co., Bowling Green, Ky.

Calendula Ball's Mammoth Orange, extra strong, 2½-in., \$6.00 per 100.

Homewood Greenhouses, Atchison, Kan.

Calendula Ball's Mammoth, strong plants, 2½-in., \$8.00 per 100. Cash, please.

George Souster, Elgin, Ill.

Calendula Orange King, Ball's strain, 2½-in., \$3.50 per 100, \$30.00 per 1000.

Wm. F. Krueger, Box 102, Sta. A, Toledo, O.

Calendula Orange King, fine plants, 2½-in., \$4.00 per 100.

Henry Smith Floral Co., Grand Rapids, Mich.

Calendula Orange King, 2½-in., 3½c each.

L. J. Rowe, Titusville, Pa.

CALLAS**ORIGINAL STRAIN, DWARF.**

Positively true to name.

YELLOW CALLAS.

Calla Elliottiana, golden yellow flower; spotted foliage.

| Diameter. | Per doz. | Per 100 |
|---------------|----------|---------|
| 1¼ to 1½ ins. | \$2.50 | \$12.50 |
| 1½ to 2 ins. | 3.00 | 15.00 |
| 2 to 2½ ins. | 3.50 | 20.00 |
| 2½ to 3 ins. | 4.00 | 25.00 |
| 3 ins. up | 5.00 | 30.00 |

CALLA MACULATA.

Ivory white flower; spotted foliage.

| Diameter. | Per doz. | Per 100 |
|-----------|----------|---------|
| 1¼ ins. | \$2.00 | \$10.00 |
| 1½ ins. | 2.50 | 12.50 |
| 2 ins. | 3.00 | 16.00 |
| 2½ ins. | 3.50 | 20.00 |
| 3 ins. | 4.00 | 25.00 |

LOS ROBLES CO., SANTA CRUZ, CAL.**YELLOW CALLA BULBS.**

True Elliottiana, deep, golden yellow at following delivered prices. Cash with order:
1½ to 2 -in. \$3.00 \$15.00
2 to 2½-in. 3.50 20.00
2½ to 3 -in. 4.00 25.00
3-in. 5.00 30.00

Write for prices on large lots.

LILYDALE BULB CO., SANTA CRUZ, CALIF.**ALBUM OF DESIGNS.**

Seventh Edition.

Better than ever before.

You cannot afford to be without it.

\$1.25 per copy, postpaid.

\$12.00 per doz., postpaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

GODFREY CALLA CLUMPS.

Three-year-old, field-grown mother bulbs with all bulblets attached, 10c each.

HUMBOLDT EVERGREEN CO.,

Fortuna, Calif.

GODFREY CALLAS.

Out of 4-in. pots, \$15.00 per 100

Blooming size bulbs, 10.00 per 100

KROWKA BROS.,

4038 N. Western Ave., Chicago, Ill.

GODFREY CALLAS.

Strong, from 3-in. pots, \$7.00

Cash, but no packing charge.

THE INLAY CO., ZANESVILLE, O.

Calla Godfrey, 2½-in., \$5.00 per 100, 3½-in., \$7.50 per 100. All fine stock.

Lyndhurst Farm, Hammononton, N. J.

Calla Godfrey, 2-in., \$5.00 per 100; 2½-in., \$7.00 per 100.

The McGregor Bros. Co., Springfield, O.

Most stock listed in these columns is grown specially for wholesaling, and no stock is "surplus" for long if offered here.

Calla Aethiopica, started in pots, 2½-in., 5c; 3-in., 10c; 4-in., 15c each.

C. Humfeld, Clay Center, Kan.

Calla Godfrey, strong 3-in. pots, \$5.00 per 100, \$45.00 per 1000. J. C. Schmidt, Bristol, Pa.

CAMPANULAS**CAMPANULAS, MIXED.**

Good 3-in., \$7.00 per 100.

JOSEPH AUSTIN,

35th and Park Ave.,

Kansas City, Mo.

CAMPANULAS FOR IMMEDIATE SHIPMENT.

Our forcing grade.

HOW TO FORCE THEM.

As soon as received, pot them and carry the plants after that into a frame; they are better off if they do not freeze, they don't appreciate it. Up to February they want anything but a warm house; leave all the foliage on you can; hold the house as near to 32 deg. as possible and also after that time don't subject them to a high temperature; lift the plants and heel in a coldhouse to be planted out in a solid bed in February, to be slowly forced into bloom for cut-flowers for late April and during May.

Campanula Medium, blue, rose and white;
Campanula Calycanthema, blue, rose, white;
\$8.00 per 100, \$60.00 per 1000.

WELLER NURSERIES CO., INC.,

"America's Perennial Nursery,"

Holland, Mich.

CANNAS**CANNAS, 2 TO 3 EYE DIVISIONS.**

| | Per 100 | Per 1000 |
|-----------------------|---------|----------|
| President | \$7.50 | \$70.00 |
| City of Portland..... | 7.50 | 70.00 |
| Dazzler | 8.50 | 80.00 |
| Fanal | 5.50 | 50.00 |
| Favorite | 5.50 | 50.00 |
| Gaiety | 5.50 | 50.00 |
| Eureka | 4.50 | 40.00 |

Cash or satisfactory references.

BREITMEYER NURSERY CO.,

Rockwood, Mich.

Cannas: Have your Canna roots grow where they ripen naturally; uninjured by frost, roots remain in the ground until spring and are delivered fresh, plump and full of pep; 50 per cent better than roots dug in the fall, that come out of storage shriveled, mouldy and half dead. Get my contract price for next year.

T. K. Godbey, Waldo, Fla.

Cannas, Humbert, Crimson Bedder, Hungaria and Scarlet Bedder, 3 to 5 eyes, \$5.00 per 100. Cash, please. W. A. Heldreich, Cedartown, Ga.

Canna Pennsylvania, best red; 2000 large undivided clumps, \$10.00 per 100. Cash, please. Huscroft's Flower Shop, Steubenville, O.

CARNATIONS**CARNATIONS ROOTED CUTTINGS.**

CLEAN, HEALTHY, WELL-ROOTED STOCK. SHIPMENTS BEGINNING DECEMBER, 1922. ORDERS FILLED IN ROTATION.

New Varieties.

| | Per 100 | Per 1000 |
|--|---------|----------|
| Surprise (Dorner), resembles Laddie in every way only a trifle smaller..... | \$12.50 | \$110.00 |
| Betty Jane (Jablonsky), Ward color | 12.50 | 110.00 |
| Super-Supreme (Baur & Steinkamp), color darker salmon than Enchantress Supreme of which it is a sport..... | 12.00 | 100.00 |
| Natalie (Joy Floral Company), soft rose-pink; little lighter than Ward | 12.00 | 100.00 |
| My Welcome, like Enchantress color of Supreme | 12.00 | 100.00 |

Standard and recently introduced varieties.

| | | |
|---------------------------------|-------|--------|
| Laddie | 12.00 | 100.00 |
| Thomas C. Joy..... | 8.00 | 75.00 |
| Maine Sunshine, best yellow.... | 15.00 | 120.00 |

Other varieties ask for complete price list.

ALL STANDARD VARIETIES ASK FOR PRICES.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

CARNATION ROOTED CUTTINGS.

From healthy, cool-grown stock.

| | |
|--|----------------------------------|
| White Wonder | \$5.00 per 100, \$45.00 per 1000 |
| White Supreme | 5.00 per 100, 45.00 per 1000 |
| Matchless | 5.00 per 100, 45.00 per 1000 |
| Aviator | 5.00 per 100, 45.00 per 1000 |
| Supreme | 5.00 per 100, 45.00 per 1000 |
| Ward | 5.00 per 100, 45.00 per 1000 |
| Laddie | 10.00 per 100, 90.00 per 1000 |
| Gov. Olcott, a new rose-pink, sport of Supreme | 12.00 per 100, 100.00 per 1000 |

Orders filled in rotation.

WIEDEMANN BROS., WILSONVILLE, ORE.

NEW CARNATION.**"Otello."**

A continuous blooming scarlet;

good 365 days in the year.

\$12.00 per 100, \$100.00 per 1000.

GULLETT & SONS, LINCOLN, ILL.,

Western Distributors.

HENRY EICHHOLZ,

Originator, Waynesboro, Pa.

AN OPPORTUNITY TO STOCK UP

with first-class plants, cheap.

Carnations, Matchless and Enchantress. Have 10,000 left in the field worth \$12.00 per 100, selling now at \$60.00 per 1000, while they last; 500 at 1000 rate. No charge for packing if cash accompanies order.

POEHLMANN BROS. CO.,

Morton Grove, Ill.

MATCHLESS.

Good plants from 2½-in. pots, \$5.00 per 100.

RASSETT & WASHBURN,

178 N. Wabash Ave., Chicago, Ill.

FIELD-GROWN CARNATION PLANTS.

Extra fine Matchless,
\$5.00 per 100, \$45.00 per 1000.

ELI CROSS,

Grand Rapids, Mich.

Mother's Carnation, fine plant for Easter and Decoration day; rooted cuttings, January delivery, \$12.00 per 100, \$110.00 per 1000. Write for descriptive circular.

Get our list of Carnations, rooted cuttings, the best new varieties, as well as all of the recent and standard ones.

S. S. Skidelsky & Co., 53 Park Place, New York.

FIELD-GROWN CARNATION PLANTS.

Strong and healthy.

| | Per 100 | Per 1000 |
|------------------------------|---------|----------|
| 1600 Enchantress | \$7.00 | \$60.00 |
| 1050 White Enchantress | 7.00 | 60.00 |
| 400 Sangamo | 7.00 | ..... |
| 200 Mrs. C. W. Ward..... | 7.00 | ..... |

A. C. BROWN, SPRINGFIELD, ILL.

CARNATION CUTTINGS.

It would pay you to buy our cuttings. There is no better Carnation stock grown anywhere. January delivery.

We have Edna, best red; Harvester, White Delight, Enchantress Supreme, Mrs. C. W. Ward.

Write us for your wants.

C. C. POLLWORTH CO., MILWAUKEE, WIS.

Carnation Miss Theo, the most productive pink; very fine plants, \$10.00 per 100, \$85.00 per 1000. Charles E. Meehan, 4 S. Mole St., Philadelphia, Pa.

FIELD-GROWN CARNATIONS.

BIG, HEALTHY PLANTS, WHITE ENCHANTRESS, \$10.00 PER 100, \$80.00 PER 1000. FURROW & CO., OKLAHOMA CITY, OKLA.

Carnation Matchless, last 2000, \$4.00 per 100. \$25.00 per 1000. Cash, please.

Elgin Plant Co., Elgin, Ill.

Carnation Pink Enchantress, strong, bushy, field-grown plants, \$5.00 per 100, \$40.00 per 1000. Cash. John Van Aart, Paducah, Ky.

Carnations, field-grown plants, \$65.00 per 1000. The Pueblo Floral Co., Pueblo, Colo.

CHICORY ROOTS

Witloof. Chicory roots, for winter forcing in cellar or greenhouse, \$2.50 per 100, \$15.00 per 1000. Harry J. Squires, Good Ground, N. Y.

CHRYSANTHEMUMS**PAULINE WILCOX.**

Gloriously colored decorative pompon, over which people go into frantic raptures: bronze with red and gold mixed: free-flowering on long straight stems, Pierson's best rooted cuttings, \$3.50 per 100, \$30.00 per 1000.

Have I booked your Varsity and Mrs. Harrison order?

Stock plants: \$5.00 per 100.

Richmond, Sunray, Miramar, Dusky Maid, Volunteer, Flora, Zelia, Mrs. Chas. Robinson, Izola, Lellah, Cometa, Baby, Maple Leaf, Nellie Irwin, Becky McLane, Vasco, Smith's Ideal, Hilda Canning, Frances Huckvale, Baby Doll, Button Rose.

New varieties; Stock \$2.50 per doz.

Chrysanthemums: Sunbeam, Celebration. Pompons: Billie Burke, Louise Davenport, November Gold, Frank Wilcox, Jr., Mary Pickford, Dorothy Gish.

H. W. WEHRMAN, MAYWOOD, ILL.

CHRYSANTHEMUM STOCK PLANTS.

Clean and healthy.

White: Oconto, Early Frost, Charles Rager, Improved Chadwick, William Turner, Mistletoe.

Yellow: Comoleta, Marigold, Golden Chadwick, Yellow Turner, Richmond, Solomon's Gold, Robert Halliday.

Pink: Chieftain, Patty, Helen Frick, Seidelwitz, Maud Dean, Dr. Enguehard.

Pompons: Lillian Doty, Golden Climax, Helen Newberry, JuJitsu.

Price: \$5.00 per 100, 75c per doz.

STATE FAIR FLORAL CO., SEDALIA, MO.

CHRYSANTHEMUM STOCK PLANTS.

\$4.00 per 100.

Cash less 5 per cent.

Early Snow,

Golden Glow,

Josephine,

Marigold,

White and Yellow Rager,

White and Pink Seidelwitz,

Golden Queen,

White and Pink Chieftain,

White and Yellow Turner, mixed,

Pink Perfection,

Comoleta.

FAIRVIEW GREENHOUSES, MILTON, PA.

CHRYSANTHEMUM STOCK PLANTS.

Good, clean stock. Free from mildew.

All standard varieties and pompons, \$5.00 per 100. We ship from Spokane.

PETERS & SONS, HILLYARD, WASH.

CHRYSANTHEMUMS—Continued**CHRYSANTHEMUM STOCK PLANTS.**

Good, healthy, free from mildew, \$4.00 per 100.
White: Smith's Advance, Chieftain, Charles Rager, Oconto, Josephine Foley, White Chadwick, White Mistletoe.

Yellow: Early Frost, Richmond, Bonnafton, Golden Wedding, Chrysolora, Nagoya, Yellow Mistletoe, Sunray.

Pink: Unaka, Pacific Supreme, Pink Chadwick, Elberton, Seidewitz, Pink Mistletoe.

Bronze: November Glow.

Cash with order.

VAN AKEN BROS. & SONS.
Coldwater, Mich.

**CHRYSANTHEMUM STOCK PLANTS.
NEW VARIETIES:**

White Surprise\$3.00 per doz.
Sunbeam 3.00 per doz.
Celebration 3.00 per doz.

POMPONS:

Billie Burke\$3.00 per doz.
Louise Davenport 3.00 per doz.

BASSETT & WASHBURN,

178 N. Wabash Ave., Chicago, Ill.

CHRYSANTHEMUM STOCK PLANTS.

Good, clean stock.

Unaka, Oconto, Richmond, Patty, Chrysolora, White Chieftain, Chas. Rager, Seidewitz, Marigold, Whittier.

POMPONS.

Fairy Queen, Golden Climax, White Mensa, Golden Mensa, Diana, La Porte, Mary, Western Beauty, Lillian Doty.

\$6.00 per 100. Cash with orders.

THE WALKER FLORAL CO.,
Hubbard, O.

CHRYSANTHEMUM STOCK PLANTS.

White Surprise, Nagirroc, Rosanda, \$1.50 per doz., \$10.00 per 100. Tiger, Smith's Imperial, J. W. Prince, December Beauty, Golden Mistletoe, Loyalty, Betsy Ross, Richmond, Seidewitz, \$5.00 per 100.

Pompons, White Doty, Pink Doty, Mariana, Mrs. Buckingham, Romaine Warren, Mrs. Frank Beu, Diana, Golden Wedding, Western Beauty, Golden Feather and Sunshine, \$5.00 per 100. Cash.

H. ROTH, LA FAYETTE, IND.

CHRYSANTHEMUMS, STOCK PLANTS.

Unaka, Golden Queen, Early Frost, White Chieftain, Pink Chieftain, Chrysolora, Richmond, Marigold, Nagoya, Seidewitz, Mrs. Buckingham, Bronze Buckingham, Golden Wedding, Western Beauty, White Mensa, Golden Mensa, Sunshine, Christmas Gold, Earliest White Pompon, \$5.00 per 100; White Chadwick, Golden Chadwick, \$8.00 per 100. Cash, please.

BEAVER AVENUE GREENHOUSES,
3422 Beaver Ave., Des Moines, Ia.

CHRYSANTHEMUM STOCK PLANTS.

Pink Chieftain, White Chieftain, Smith's Advance, white; October Frost, Oconto, Chrysolora, Marigold and Unaka, \$5.00 per 100.

White Surprise, Muskoka, Sunglow, Yellow Turner, White Turner, Rose Perfection and Betsy Ross, \$10.00 per 100.

Golden Glory and Pink Turner (Mrs. J. Leslie Davis), \$15.00 per 100.

ELI CROSS, GRAND RAPIDS, MICH.

Pompon stock plants: Idolf, salmon-pink; October 10, Izola, Amaranth Anemone, November 1, fine commercial sort; Graf Von Oriole, large, rose-pink Anemone, November 20; Peggy Bulkley, an excellent single, just right for Thanksgiving; all varieties, 5c each, or will exchange for Lillah, Zenobia, Normandie or Firelight.

Grand Avenue Floral Co., Mount Clemens, Mich.

CHRYSANTHEMUM STOCK PLANTS.

Tiger, Sunbeam, Richmond, Chieftain, White Chieftain, Josephine Foley, Betsy Ross, Bonnafton, Oconto, Roman Gold, Chas. Rager, Harvard, Midnight Sun, Nagoya, Seidewitz, Loyalty, Mistletoe. Pompons: White Mensa, Buckingham, \$5.00 per 100. Or will exchange for anything we can use. What have you?

THE HALL'S GREENHOUSE CO., CLYDE, O.

CHRYSANTHEMUMS, STOCK PLANTS.

Golden Glow, Golden Queen, Smith's Advance, Early Frost, Oconto, Unaka, October Queen, Richmond, Bonnafton, Chieftain, White Chieftain, Chrysolora, Seidewitz, J. W. Prince. Pompons: Buckingham, Doty, Fairy Queen, Golden Climax, \$5.00 per 100, 75c per doz.; Sunray, \$8.00 per 100, \$1.25 per doz.

GULLETT & SONS, LINCOLN, ILL.

Chrysanthemums, Orange Queen, \$2.00 per doz.; Golden Glow, Advance, Bonnafton, Marigold, Sergeant Young, Morgan, Wells' Late Pink, White Seidewitz, Anna Moran, Zella, Firebird, Vivian Martin, Marguerite Clark, Billie Burke, Lillah, Christmas Gold, \$5.00 per 100. Will exchange. W. C. Ehmann, Corfu, N. Y.

CHRYSANTHEMUM STOCK PLANTS.

Clean, no mildew.

Early Snow, Oconto, Unaka, Golden Glow and Chrysolora, \$5.00 per 100.

BEL AIR GREENHOUSES,
Bel Air, Md.

Chrysanthemum stock plants, Oconto, Roman Gold, Marigold, Dr. Enguehard, Rose Perfection, Harvard and Charles Rager, \$5.00 per 100 on all varieties except Marigold, which is \$10.00 per 100. Sheridan Greenhouse Co., Sheridan, Wyo.

Chrysanthemum stock plants, White Turner, Oconto, Golden Glow, Yellow Bonnafton, 4c each. Smith's Imperial, Golden Wedding, 10c each. Clary Bros., Coshocton, O.

CHRYSANTHEMUM STOCK PLANTS.

Pink Seidewitz, White Seidewitz, Odessa, Patty, Roman Gold, Godfrey, Diana, Charter Oak, \$4.00 per 100; Christmas Gold, \$4.00 per 100, \$30.00 per 1000. All clean stock.

PREISACH BROS., LE ROY, N. Y.

Chrysanthemum stock plants: White, Pink and Yellow Turner, Pollworth, Chrysolora, Chieftain, Halliday, October Frost, Oconto, Unaka, Polly Rose, Roman Gold, Harvard, Bonnafton, Frick and Thanksgiving Pink, 5c each. B. C. Johnson, Sterling, Colo.

Chrysanthemum stock plants, Oconto, Betsy Ross, Pacific Supreme, Polly Rose, Mrs. Pollworth, Golden Queen. Pompons: Izola, Bassett & Washburn's earliest white, White and Yellow Mensa, Diana and Golden Wedding, 50c per doz. The Abilene Floral Co., Abilene, Kan.

Chrysanthemum stock plants, Pacific Supreme, Pink Chieftain, Marigold, Chrysolora; Pompons: Golden Wedding, Golden Climax and White Doty, \$4.00 per 100. No charge for packing. John Hochenauer, St. Joseph, Mo.

CHRYSANTHEMUM STOCK PLANTS.

Dr. Enguehard, Pollworth, White Frick, Harvard, Tipperary, Bonnafton, \$5.00 per 100.

YORK FLORAL CO., YORK, NEB.

Chrysanthemum stock plants, Marigold, Modesta, Unaka, Halliday, October Frost, Chas. Rager, Elberton, Nagoya, Patty, Yellow Bonnafton, 4c each. Cash with order.

Harry A. Cook, Oberlin, O.

CHRYSANTHEMUM STOCK PLANTS.

Unaka, Oconto, Pacific Supreme, Chrysolora, Mrs. C. C. Pollworth, Charles Rager, Pink and Bronze Buckingham, 5c each, \$4.50 per 100. Cash. L. KARL GUELTIG, R. NO. 2, DAYTON, O.

Chrysanthemums, stock plants, free from mildew; all leading commercial varieties, \$5.00; pompons, all varieties, \$4.00 per 100. Packing free. Cash.

La Crosse Floral Co., La Crosse, Wis.

Chrysanthemum stock plants, clean and true, field-grown, Betsy Ross, Unaka, Chrysolora and Harvard, \$5.00 per 100. Cash, please.

W. A. Heldreich, Cedartown, Ga.

Chrysanthemum stock plants, clean and healthy, leading commercial varieties, \$4.00 per 100. Packing free.

Stillwater Greenhouses, Stillwater, Okla.

Chrysanthemum stock plants, 1000 White Polly Rose, 500 Tints of Gold; 500 Pink Seidewitz, ready later, \$3.50 per 100 for quick sale.

A. H. Klepfer, Eureka, Montgomery Co., Pa.

Chrysanthemum stock plants, free from mildew and all other diseases; all leading commercial varieties, 4c each; pompons, 3½c each. Cash. Freeport Floral Co., Freeport, Ill.

Chrysanthemum stock plants, Bonnafton; Pompons, Sunshine, Golden Climax, Godfrey, Beu, Western Beauty and Baby, \$5.00 per 100. Cash, please. L. O. Busse & Son, Mt. Prospect, Ill.

Chrysanthemums, White and Yellow Turner, Marigold, Pink Seidewitz, Dolly Dimple, no mildew, \$5.00 per 100. Cash.

A. B. Williams, Mt. Vernon, O.

CINERARIAS**CINERARIA DREER'S PRIZE DWARF.**

In the grandest mixed colors known to the trade.

Great big 2-in., lots of roots; must be put in bigger pots the day you receive them. We will send you this kind

at

\$5.00 per 100,

\$49.00 per 1000.

2½-in., \$10.00 per 100.

No packing charge.

Cash

C. L. HUMPHREY, ZANESVILLE, O.

CINERARIAS, CHOICEST STRAIN.

Assorted colors.

Good, strong stock, ready to shift,

out of 2½-in. pots, \$4.00 per 100.

The above price includes careful packing.

Cash with order.

R. S. McMURRAY, BELLEFONTAINE, O.

CINERARIAS.

Vaughan's Columbian Mixture and separate colors; Howard & Smith's Prize Mixture, 3-in., stocky plants ready for shift, \$7.00 per 100; 2½-in., ready for shift, \$5.00 per 100. Cash, please.

J. SYLVESTER, OCONTO, WIS.

CINERARIAS.

A FEW HUNDRED LIVELY GROWING PLANTS WELL ROOT BOUND, FROM

2½-in. pots, \$6.00 per 100.

CENTRAL GREENHOUSE CO.,

Vincennes, Ind.

CINERARIA DREER'S PRIZE.

Dwarf and tall varieties: good 3-in. stock, \$8.00 per 100, \$70.00 per 1000. State whether tall or dwarf wanted.

WINFIELD S. KIRCHER,

Cyclamen Specialist, Defiance, O.

CINERARIAS, BEST VARIETIES.

In separate colors, strong 2½-in. ready for shift, \$7.00 per 100.

See Fern ad.

THE ROLF ZETLITZ CO., LIMA, O.

CINERARIAS, HALF-DWARF HYBRIDS.

Best strain, 2½-in. pots, \$6.00 per 100.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

CINERARIA.

Vaughan's Columbian Mixture.

Good stock, 2½-in., \$4.50; 3-in., \$8.00 per 100.

JOSEPH AUSTIN,

35th St. and Park Ave., Kansas City, Mo.

Cinerarias, Michell's strain, best, stocky plants, cool-grown, ready for immediate shipment, 3-in., \$8.00 per 100. Terms: Cash. The Riverside Florists Co., 3363 Riverside Drive, West Park, Cleveland, O.

CINERARIA DREER'S DWARF.

2 -in. Cinerarias\$4.00 per 100
2½-in. Cinerarias 5.00 per 100
3 -in. Cinerarias 6.00 per 100
EDWARD LAWSON, KANE, PA.

2½-IN. CINERARIAS. 2½-IN.

Vaughan's Columbian Mixture, Dreer's, Michell's and Howard & Smith's mixtures, \$5.00 per 100.

CHARLES SHERWOOD, WATERLOO, IA.

CINERARIAS, BEST IMPORTED STRAIN.
Good, strong 3-in.\$7.50 per 100
Good, strong 2-in. 5.00 per 100
OKLAHOMA FLORAL CO., ENID, OKLA.

Cinerarias, Dreer's Prize Dwarf, fine colors, strong plants, ready for shift, 2-in., \$4.00 per 100. Cash, please.
F. E. Huston, 16 Colorado Ave., Dayton, O.

Cineraria Dreer's Prize Half Dwarf strain, mixed colors, 2½-in., \$4.00 per 100; large transplanted plants ready for 2½-in., \$2.50 per 100, postpaid.
Edward Whitton, Utica, N. Y.

Cinerarias, Vaughan's Columbian Mixture, 3-in., ready for a shift, 7c. No packing charges. Cash with order.

Simanton & Pence, Falls City, Neb.

Cinerarias, best strains, seedlings, \$1.25 per 100; 2½-in., 4½c; 3-in., 7½c; 4-in., 15c each.
L. J. Rowe, Titusville, Pa.

Cinerarias, dwarf, large-flowering strain; strong plants, 2½-in., \$4.00 per 100.
J. C. Schmidt, Bristol, Pa.

Cinerarias, Dreer's Prize Dwarf strain, mixed colors; 2½-in., ready to shift, \$5.00 per 100.
J. F. Kidwell Co., Downer's Grove, Ill.

Cinerarias, fine plants, 4-in., \$15.00 per 100; in bud, 5-in., \$25.00 per 100.
Paul O. Tauer, Lebanon, Ind.

Cinerarias, Dreer's Prize Dwarf, 3-in. pots, had two shifts, \$5.00 per 100. Cash, please.
Chas. A. Moss, Spartanburg, S. C.

Cinerarias, Half-Dwarf, large-flowering, 2½-in., \$5.00; 4-in., \$12.00 per 100. Cash, please.
O. E. Smith, St. Johns, Mich.

Cinerarias, Vaughan's Columbian Mixture, beautiful stock, 3-in., 7½c; 3½-in., 9c each. Cash.
Freeport Floral Co., Freeport, Ill.

Cinerarias, choice hybrids, 2½-in., \$4.50 per 100, \$40.00 per 1000.

The Storrs & Harrison Co., Painesville, O.

Cinerarias, finest strain; strong 2½-in., \$6.00 per 100, \$55.00 per 1000.

S. S. Skidelsky & Co., 53 Park Place, New York.

Cinerarias, Vaughan's Mixture, 4-in., 15c.

Argos Greenhouse, Argos, Ind.

Cinerarias, strong seedlings, \$2.00 per 100. Cash.

John Faber, R. R. 4, Kankakee, Ill.

Cinerarias, strong 3-in. plants, \$7.00 per 100.

New London Greenhouses, New London, O.

Cinerarias, fine plants, 2½-in., \$5.00 per 100.

Henry Smith Floral Co., Grand Rapids, Mich.

Cinerarias, fine 2-in., \$4.00; 3-in., \$6.00 per 100.

M. S. Etter, Shiremanstown, Pa.

Cineraria Dreer's Prize, 2½-in., 5c. Cash.

Hammerschmidt & Clark, Medina, O.

CLEMATIS**LARGE-FLOWERING CLEMATIS.**

Ripened and well-rooted plants

from 2½-in. pots:

Jackmanii,

Henryi,

Mme. Edouard Andre,

Ramona,

Duchess of Edinburgh,

Mme. Baron Veillard,

\$15.00 per 100. Cash with order.

JAMES I. GEORGE, FAIRPORT, N. Y.

Clematis Paniculata, 1-year field-grown, \$8.00 per 100, \$75.00 per 1000; 2-year, heavy, field-grown, \$12.00 per 100.

The McGregor Bros. Co., Springfield, O.

COLEUS

Coleus, 12 varieties, including Golden Bedder, Verschaffeltii, Victoria, Fireflame, Beckwith's Gem and our new variety Rainbow and other fancy sorts, rooted cuttings, \$1.25 per 100, \$10.00 per 1000; also Brillancy, or Christmas Gem, rooted cuttings, \$2.50 per 100, \$20.00 per 1000; 2½-in., \$5.00 per 100. We guarantee this stock to be free from disease or insects of any kind. Cash.

J. A. Farnworth & Son, Gallon, O.

Coleus, Golden Bedder, Verschaffeltii and mixed best varieties, rooted cuttings, \$1.50 per 100, \$12.00 per 1000. Trailing Queen, both kinds, rooted cuttings, \$1.00 per 100; 2½-in., \$2.50 per 100. Brillancy, rooted cuttings, \$2.50 per 100; 2½-in., \$3.50 per 100. Cash.

William J. Beck, New Castle, Pa.

COLEUS, 10 LEADING VARIETIES.

2½-in., \$3.50 per 100,

\$30.00 per 1000.

Rooted cuttings, \$1.25 per 100,

\$10.00 per 1000.

NEW LONDON GREENHOUSES,

New London, O.

COLEUS; GOOD, WELL-ROOTED CUTTINGS.
Golden Bedder, Verschaffeltii and all best leading, named varieties, \$1.50 per 100, \$13.00 per 1000. Brillancy, \$2.50 per 100, \$20.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

Coleus, Brillancy, Christmas Gem, Firebrand, Verschaffeltii, Crescent, Chameleon, Her Majesty, Excellency, Queen of Brilliants, 2½-in., \$3.50 per 100; rooted cuttings, \$1.50 per 100. Cash with order. Parcel post charges extra.
Harry A. Cook, Oberlin, O.

Coleus Brillancy, well-rooted cuttings, \$8.00 per 100. Golden Bedder, Verschaffeltii, Queen Victoria, Firebrand, Beckwith's Gem and other varieties, \$12.00 per 1000.
Aug. Doemling, Lansdowne, Pa.

CHRISTMAS GEM, BRILLIANCE.
Coleus, clean rooted cuttings, \$3.00 per 100. 2½-in., \$5.00 per 100; 3-in., \$8.00 per 100.
HENLEY BROS., TERRE HAUTE, IND.

Coleus Christmas Gem, Brillancy, clean, coloring excellent; ready to retail at once; 4-in., 15c each. Cash, please.
F. E. Selkregg, North East, Pa.

COLEUS, ROOTED CUTTINGS.
20 good kinds, \$15.00 per 1000; Brillancy, Christmas Gem, \$3.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Coleus, Christmas Gem, or Brillancy and Christmas Queen, 2-in., \$4.00 per 100; rooted cuttings, \$3.00 per 100.
N. O. Caswell, Delavan, Ill.

Coleus, good, clean plants, 2-in., \$4.00; Trailing Queen, \$3.00 per 100.
C. G. Locke, Arkport, N. Y.

Coleus, Trailing Queen and Trailing Beauty, rooted cuttings, \$1.50 per 100.
B. C. Johnson, Sterling, Colo.

Coleus, Brillancy, rooted cuttings, \$3.00 per 100. Jacob Russler, 11350 S. Fairfield Ave., Chicago, Ill.

Coleus Christmas Gem, Brillancy, clean rooted cuttings, \$3.00 per 100.
Chas. A. Moss, Spartanburg, S. C.

Coleus, leading varieties, including Trailing Queen, 2½-in., \$3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Coleus Improved Christmas Gem, 2-in., \$5.00 per 100. Your money back if not pleased. Home of Flowers, 215 N. Travis St., Sherman, Tex.

Coleus, trailing, rooted cuttings, \$1.00 per 100. Cash. Melvin D. Augspurger, Montpelier, Ind.

COREOPSIS

COREOPSIS LANCEOLATA GRANDIFLORA.
Transplanted, field-grown \$4.50 per 100
MISS ANNA REED, FLORIST,
Gulfport, Miss.

Coreopsis Lanceolata, strong 2½-in., \$3.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

CROTONS

Crotons, strong 3-in., 25c; 4-in., 50c; 5-in., 75c and \$1.00 each.
James D. Hooper, 1401 Roane St., Richmond, Va.

CUPHEAS

Cupheas, rooted cuttings, \$1.00 per 100, \$8.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

CYCLAMEN

WE ARE SOLD OUT OF CYCLAMEN.
Over 250,000 plants distributed this year.

Our 1921 sales record was 180,000 plants.
Our 1922 sales record was 250,000 plants.
OUR 1923 SALES QUOTA IS 300,000 PLANTS.

THINK THIS OVER—THERE'S A REASON FOR OUR SUCCESS.

SEEDLINGS.

We will soon be transplanting the first 100,000 seedlings, they will be ready for delivery immediately after Christmas.

PLACE YOUR ORDERS EARLY.

IF BETTER CYCLAMEN CAN BE GROWN ZETLITZ WILL GROW THEM.

Remember; we give complete cultural instructions with every order shipped.

ZETLITZ FLORAL PRODUCTS CO.,
Cyclamen Specialists, Dayton, O.

CYCLAMEN PLANTS.

Guaranteed to be clean; State inspected stock of the choicest European strains; above the average in quality.

3-in. \$15.00 per 100
4-in. 30.00 per 100
5-in. 150.00 per 100
6-in. 100.00 per 100
7-in., select 200.00 per 100
Shipped in paper pots; no charge for packing; 5 per cent for cash with order.

AURORA GREENHOUSE CO., AURORA, ILL.
4-IN. CYCLAMEN, 5-IN.

Cyclamen, A-1 plants, 4-in. \$35.00 per 100
Cyclamen, A-1 plants, 5-in. 65.00 per 100
These plants are ready for shift. 50 8-in.
Bird's Eye Peppers sent gratis with all orders of 50 Cyclamen plants.
CHARLES SHERWOOD, WATERLOO, IA.

Cyclamen: We offer good red, rose, salmon and a few white in bloom or with buds above leaves.

They have the following advantages over other good Cyclamen: Summer-grown in frames, resulting in a far greater number of buds than on indoor stock; grown in a lettuce plant house at a low temperature, they will stand most any kind of forcing; price \$50.00 per 100. Cash with order, c. o. d. or some evidence of responsibility.
McIninch Greenhouses, St. Joseph, Mo.

CYCLAMEN.

We have 3000 Cyclamen that we want to dispose of at once. To move them quick, we are offering them at a very low price. Dark red, light red, rose, salmon; strong plants grown from very best strain of German seed; 4-in., \$20.00 per 100; extra strong 5-in., in bud and bloom at 50c each. Satisfaction or money back.
ANOKA FLORAL CO., ANOKA, MINN.

FINE-GROWN CYCLAMEN PLANTS.

Our reputation for fine grown Cyclamen plants is well established. We grow only best strains, colors, and our stock is A No. 1 in every particular. Poorly grown Cyclamen have little value. 5-in., 75c to \$1.00; 6-in., \$1.50 to \$1.75; 7-in., \$2.00 to \$2.50 each.

G. VAN BOCHOVE & BRO.,
Kalamazoo, Mich.

CYCLAMEN CARMINE SALMONEUM.

Was the best Christmas seller. Now booking the new crop seed for immediate delivery at \$15.00 per 1000. Our Cyclamen won first honors at the big European shows. We sell many of the leading growers in the country. Send for complete list of many varieties.

F. RYNVELD & SONS,
61 Vesey St., New York, N. Y.

CYCLAMEN.

Clean, choice sorts; full of buds.
6-in. \$1.00 and \$1.25 each
7-in. 2.00 and 2.50 each
8-in. 3.00 and 4.00 each
Try a few of these specimens as an advertisement. Cash, please, but no packing charge.
THE IMLAY CO., ZANESVILLE, O.

CYCLAMEN, FINEST STRAIN.

In assorted colors, mostly bright shades. Plants well set with buds.
Out of 3-in. \$15.00 per 100
Out of 4-in. 30.00 per 100
The above prices include careful packing.
Cash with order.
R. S. McMURRAY, BELLEFONTAINE, O.

CYCLAMEN OF THE HIGHEST QUALITY.
Extra fine, in bud and bloom. Try a sample order and be convinced:
2000 Cyclamen, 5-in. \$0.75 each
2000 Cyclamen, 6-in. 1.50 each
Shipped in paper pots. No extra charge for packing. Cash with order.

SAYRE FLORAL CO., SAYRE, PA.

CYCLAMEN.

Assorted colors; full of buds.
3-in., ready for shift 15c
4-in., ready for shift 25c
Cash, please.
J. SYLVESTER, OCONTO, WIS.

BEST ASSORTMENT, HEALTHY PLANTS.

Cyclamen, 6-in. pots \$2.00 each
Cyclamen, 5-in. pots 1.50 each
Cyclamen, 4-in. pots75 each
Cyclamen, 3-in. pots40 each
D. G. GRILLBORTZER, ALEXANDRIA, VA.

CHOICE CYCLAMEN.

Clean, stocky plants in bloom; red, salmon and dark pink; order a sample; 5-in., 50c and 75c each; 4-in. in bud 25c each.

WEST SIDE GREENHOUSES.

Cyclamen, extra fine plants and colors; 5-in. ready for shift to 6 and 7-in., \$60.00 and \$70.00 per 100; 6-in. ready for shift to 7 and 8-in., \$1.25 and \$1.50 each; 7-in. ready for shift to 10-in., \$2.00 and \$3.00 each.
Meler-Schroeder Co., Green Bay, Wis.

CYCLAMEN, BEST QUALITY.

4-in., 25c;
5-in., 50c, select, 75c;
6-in., \$1.00, select, \$1.25.
QUENTIN & SIMON, ST. JOSEPH, MO.

CYCLAMEN SEED.

Imported, German, all colors.
Some left. How much for the rest?
H. WENDERHOLD,
442 Main St., Bethlehem, Pa.

CYCLAMEN, FERD. FISCHER'S STRAIN.

Bright colors, 4-in., 35c; 5-in., 50c.
Cash or good reference.
ISHERWOOD FLORAL CO.,
Pleasant Hill, Mo.

CYCLAMEN.

Red, pink and salmon.
4-in., \$27.50 per 100. No charge for packing.
L. G. BARBIER, DUNKIRK, IND.

Cyclamen, extra large, fine plants and colors, in good bloom. 6-in., \$1.00; 7-in., \$1.50 and 8-in., \$2.00 each.
Henry Smith Floral Co., Grand Rapids, Mich.

Cyclamen, strong, healthy plants, best strain, separate colors or mixed, 4-in. ready to shift, \$25.00; 5-in., \$40.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

CYCLAMEN QUALITY STOCK.

Every plant full of buds.
6-in. \$100.00 per 100
O. H. FREY, FLORIST, LINCOLN, NEB.

Cyclamen, in bud and bloom; mixed colors; 4-in., 39c; 6-in., 8-in., \$2.00. Cash.
F. B. Pfister, Lowville, N. Y.

Cyclamen, separate colors or mixed, 4-in., strong plants, \$30.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

Cyclamen and other blooming plants, see our display ad on another page in this issue.
A. D. Mohr, 76th and Broadway, Kansas City, Mo.

Cyclamen, fine, large plants, full of buds and bloom; shipped in paper pots, 5-in., \$35.00 per 100.
Samuel Whitton, Utica, N. Y.

Cyclamen, strong 5-in., \$60.00 per 100; strong 6-in., \$100.00 per 100. Cash.
Myers-Watson Floral Co., St. Joseph, Mo.

Cyclamen, German strain, mixed colors, 4-in., \$25.00 per 100. Edward Whitton, Utica, N. Y.

CYRTOMIUMS

CYRTOMIUM ROCHFORDIANUM.
Strong 3-in. \$12.00 per 100
Strong 4½-in. 25.00 per 100
FRANK OCHSLIN,
4911 Quincy St., Chicago, Ill.

DAHLIAS

DAHLIAS, WHOLE FIELD CLUMPS.
Eldorado, Decorative, yellow \$7.00 per 100
Sylvia, Decorative, pink-white 8.00 per 100
Princess Victoria, Show, yellow 9.00 per 100
Yellow Duke, Decorative, yellow;
large 10.00 per 100
Golden Gate, Cactus, yellow; large 16.00 per 100
A. D. Livoni, Show, pink 10.00 per 100
Pink Beauty, Show, white-pink 8.00 per 100
Wm. Agnew, Decorative, scarlet 10.00 per 100
Maude Adams, Show, white; new40 each
Mina Burtle, Decorative, crimson35 each
D. M. Moore, Decorative, maroon;
large50 each
Minnie McCullough, Decorative,
bronze 8.50 per 100
Queen Victoria, Show, yellow 8.00 per 100
Uncertainty, Show, red, white, pink 12.00 per 100
King of Autumn, Peony flowered;
old gold50 each
Floradora, Cactus, wine crimson20 each
Standard Bearer, Cactus, scarlet 15.00 per 100
Whole field clumps, just as dug. Cash, please.
PERRY GARDENS, RAVENNA, O.

ONCE ONLY: FOLLOWING DAHLIAS.

Per 100
600 Jack Rose \$5.00
600 Sylvia 5.00
80 Delice 12.00
500 Rose-pink Century 5.00
75 Wildfire 5.00
300 Maurice Rivoire 9.00
1000 Red Hussar 7.00

THE CONARD & JONES CO.

West Grove, Pa.

DAHLIAS, CASH WITH ORDER.

Jack Rose \$5.00 per 100
Queen Victoria 5.00 per 100
Maurice Rivoire 5.00 per 100
Heatherbell 5.00 per 100
Suzan 6.00 per 100
Mons. Constant Varin 6.00 per 100
Tillamook 10.00 per 100
Not less than 50 at these prices.
GEORGE L. STILLMAN,
Dahlia Specialist, Westerly, R. I.

DAHLIAS TO WHOLESALE.

Robert Broomfield 8c each
Purple Prince 10c each
Queen of Yellows 12c each
C. W. Bruton 8c each
A. D. Livoni 12c each
THE SCHMIDT & BOTLEY CO.,
Springfield, O.

CALIFORNIA DAHLIA NOVELTIES.

Giants for cut flowers and exhibition;
strong bulbs from 4-in. pots for
fall and early spring delivery.
Our 1923 catalogue mailed on request.
Quality—Service.

KEY ROUTE HEIGHTS NURSERY CO.,
3852 Loma Vista Ave., Oakland, Calif.

Dahlias as lifted, Broomfield, Miller, a grand yellow Decorative, an equally good, purple Decorative, \$15.00 per 100. Cash, please.
W. A. Heldreich, Cedartown, Ga.

Dahlias, strong, plump divisions for counter trade; standard colors, \$3.50 per 100; standard varieties by name, \$3.75 to \$4.50 per 100. Send for price list. Brazil Dahlia Farm, Brazil, Ind.

Dahlia roots, fine, cut flower varieties. Send us a list of your wants.
Lyndhurst Farm, Hammononton, N. J.

Dahlias, all the best commercial sorts.
Hugo Kind, Hammononton, N. J.

DAISIES

DAISIES!
Giant White, 2½-in. \$5.00 per 100
Mrs. Sander, double, 2½-in. 4.50 per 100
Marguerite, 2½-in. 3.50 per 100
Marguerite, rooted cuttings 2.00 per 100
Mrs. Sander, rooted cuttings 2.50 per 100
Giant White, rooted cuttings 3.00 per 100
Boston Yellow, rooted cuttings 3.00 per 100
Cash, please.

W. A. RALLOU, WHEATON, ILL.

Daisies, Marguerite, white; 2-in., \$3.00 per 100; Boston Yellow, always in bloom, 2-in., \$5.00 per 100. Cash.

J. W. Miller, Shiremanstown, Pa.

Shasta Daisy, field-grown plants, divided, \$2.50 per 100. Cash, please.
Nytex Floral Co., Alvin, Tex.

DAISIES—Continued

HUNT'S BLUE DAISY.

This wonderful winter-bloomer is a great novelty; the plants we have are well established in 2-in. pots, ready to plant out in bench and will make you lots of bloom.

\$6.00 per 100, \$60.00 per 1000.

No packing charge. Cash.

O. L. HUMPHREY,
Zanesville, O.

GIANT SHASTA DAISY.

\$1.50 per 100.

H. C. LOCKE, FLORIST,
New Braunfels, Tex.

Daisies, Bellis Monstrosa, pink or white; also Longfellow and Snowball, fine, strong plants, \$3.00 per 1000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

PARIS DAISIES.

Extra strong branches, 3-in. \$5.00 per 100
Strong, thrifty plants, 2½-in. 3.50 per 100
SMITH'S GREENHOUSES, HUTCHINSON, KAN.

Daisies, Boston Yellow and Mrs. Sander, strong, O. K. rooted cuttings, \$2.00 per 100, postpaid.
Henry Phelps, Remington, Ind.

Daisy Marguerite, rooted cuttings, \$1.50; 2½-in., \$3.00 per 100. Cash.
Melvin D. Augspurger, Montpelier, Ind.

Daisies, single white, rooted cuttings, \$1.50 per 100; Mrs. Sander, \$2.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Daisy Marguerite, extra fine, large plants, from 3-in. pots ready for 4-in., \$8.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Daisies, Boston Yellow, strong 2½-in., \$7.00 per 100. 5 per cent for packing.
S. S. Skidelsky & Co., 53 Park Place, New York.

Shasta Daisy, 2½-in., \$4.00 per 100, \$37.50 per 1000. The McGregor Bros. Co., Springfield, O.

DELPHINIUMS

Delphiniums: For many years we have given special attention to the betterment of Delphiniums and we feel confident that no better plants or better strain can be had anywhere. Ask the florists who have forced our stock.

Belladonna, strong 1-year \$ 7.00 per 100
Belladonna, strong 2-year 10.00 per 100
Bellamosum, strong 2-year 10.00 per 100
English Hybrids, extra nice lot of single and double, strong plants.. 10.00 per 100
Large mammoth plants 15.00 per 100
Extra select seed; cleaned with a Clipper seed cleaner; no light seed:
Belladonna, ¼-lb., \$7.50; ½-lb., \$14.00; 1-lb., \$25.00. English Hybrids, ¼-lb., \$7.00; ½-lb., \$12.00; 1-lb., \$20.00.

Ask for our price list offering a good assortment of the best staple varieties of hardy plants at reasonable prices.
Joseph F. Martin Nurseries, Painesville, O.

EXTRA FINE DELPHINIUMS.

Strong plants ready now.

Delphinium Belladonna,

Delphinium Bellamosum,

Delphinium Mrs. Harding, new;

"best dark blue to grow."

Strong selected plants.

Per 100 Per 1000
1-year-old \$ 9.00 \$ 80.00
2-year-old 15.00 130.00

Cultural directions with each order.

For other hardy perennials ask for prices.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

DELPHINIUMS.

Now is the time to place your order for Delphinium Belladonna plants or seed. We grow only the best; strong, field-grown, suitable for forcing, \$6.00 per 100; select seed, \$2.00 per oz., \$25.00 per lb.

Select English Hybrids and Bellamosum, strong, field-grown, \$10.00 per 100, while they last. Order today. Special quotations on large quantities.

THOMAS J. MURPHY, NURSERIES,
Painesville, O.

DELPHINIUM BELLADONNA.

For forcing.

Strong field-grown 1-year plants, \$6.00 per 100. Seed, \$2.00 per oz., \$25.00 per lb.

This strain cannot be surpassed.

In large quantities send for special prices.

GEORGE MARTIN, NURSERYMAN,

Box 154, Painesville, O.

DELPHINIUM BELLADONNA.

Sown early in April and nice strong stock now: good for spring forcing in greenhouses, or put in land now and have good spring cut: \$3.00 per 100.
\$25.00 per 1000.

KAMP & SPINTI GREENHOUSE CO.,
North Milwaukee, Wis.

DELPHINIUMS, FIELD-GROWN.

Selected plants.

Per 100 Per 1000
Delphinium Belladonna, 1-year...\$5.00 \$40.00
Delphinium Belladonna, 2-year... 8.00 70.00

Special prices on larger quantities.

ESCHRICH'S NURSERY,

North Milwaukee, Wis.

Delphiniums, Belladonna, Bellamosum and Gold Medal, strong 2-year-old plants, \$10.00 per 100, \$90.00 per 1000; 1-year-old plants, \$6.50 per 100, \$60.00 per 1000.

S. S. Skidelsky & Co., 53 Park Place, New York.

DELPHINIUMS.

Belladonna, 1-year \$6.00 per 100
Bellamosum, 1-year 6.00 per 100

Send for list of other varieties of perennials.

W. H. NICHOLS & SON, PAINESVILLE, O.

Delphinium Belladonna, selected fresh seed, \$2.00 per oz., \$25.00 per lb.; Gold Medal Hybrids, \$1.00 per oz., \$10.00 per lb.
Wm. F. Krueger, Box 102, Sta. A, Toledo, O.
Larkspur seedlings, double stock-flowered for forcing, 60c per 100.
Olympic Gardens, Sequim, Wash.

Delphiniums, Belladonna and Formosum, 1-year, field-grown plants, \$5.00 per 100. Sunny Point Floral Co., R. 1, Box 95, North Milwaukee, Wis.

DIGITALIS

DIGITALIS GLOXINIAEFLOREA.

Mixed varieties, strong, field-grown, \$6.00 per 100.

THOMAS J. MURPHY, NURSERIES,
Painesville, O.

DRACAENAS

DRACAENA CANES.

Special premium offer,
good until January 1, 1923.

Stock of highest quality.

| Varieties. | Per 100 | Per 1000 |
|------------------------------|---------|----------|
| Dracaena Terminalis | \$12.00 | \$110.00 |
| Dracaena Lord Wolseley | 13.00 | 120.00 |
| Dracaena Fragrans | 28.00 | ..... |

Delivered at your town
by parcel post or express.

PREMIUMS.

We will send free of charge for each \$10.00 covered by your order, one foot of either Dracaena Massangeana or Dracaena Lindenii, or, while the very limited supply lasts, one foot of Dracaena Pink Superba, a beautiful novelty, which we are presenting this year. Dracaena Tricolor, Dracaena Mrs. Eugene André or Dracaena Amabilis; 6 varieties of striking beauty and excellence.

Please send cash with order or furnish satisfactory reference.

Our reference: American Colonial Bank, San Juan, P. R.

PORTO RICO PINEAPPLE CO.,

F. M. Pennock, President,

Box 1179, San Juan, P. R.

DRACAENA INDIVISA.

Try a few of our 6-in.

75c each. Excellent stock for decorating purposes, much cheaper than Palms.

| | Per 100 | Per 1000 |
|------------|---------|----------|
| 2-in. | \$ 3.00 | \$ 27.50 |
| 3-in. | 6.00 | 50.00 |
| 4-in. | 15.00 | 140.00 |

No charge for packing.

Cash with order.

BAUSCHER BROS.,

20 S. Chicago Ave., Freeport, Ill.

ALBUM OF DESIGNS.

Seventh Edition.

Better than ever before.

You cannot afford to be without it.

\$1.25 per copy, postpaid.

\$12.00 per doz., postpaid.

FLORISTS' PUBLISHING CO.,

508 S. Dearborn St., Chicago, Ill.

DRACAENA INDIVISA.

A large stock of extra strong plants from 2-in. pots.

Ready for a shift to 3-in. pots.....\$3.00 per 100

Ready for a shift to 4-in. pots..... 4.00 per 100

In any quantity.

Prompt shipments.

E. RAWLINGS,

Wholesale Grower, Allegany, N. Y.

Dracaena Indivisa, extra strong seedlings, \$1.50 per 100, \$10.00 per 1000; 2-in., \$3.00 per 100, \$27.50 per 1000; 3-in., 6c; 4-in., 10c each. Cash. Melvin D. Augspurger, Montpelier, Ind.

DRACAENA INDIVISA.

Strong 4-in., \$15.00; 6-in., \$50.00 per 100.

WINFIELD S. KIRCHER.

Cyclamen Specialist, Defiance, O.

DRACAENAS, 1000 STRONG.

3-in. \$6.00 per 100.

LAHR'S FLOWER SHOP, LA FAYETTE, IND.

Dracaena Godseffiana, nice bushy plants, 2 and 3-in., \$8.00 and \$15.00 per 100.

B. M. Wichers & Son, Gretna, La.

Dracaena Indivisa, 2½-in., \$4.00 per 100; 3½-in., \$8.00 per 100; 4-in., \$12.00 per 100.

The McGregor Bros. Co., Springfield, O.

Dracaena Indivisa, strong field-grown plants, ready for 5-in. and 6-in. pots, \$10.00 per 100, \$75.00 per 1000. J. C. Schmidt, Bristol, Pa.

Dracaena Indivisa, strong 5-in. pots to make, 25c each. L. G. Barbier, Dunkirk, Ind.

Dracaena Indivisa, 2½-in., \$3.50 per 100.

Richard A. Irvine, Bay City, Mich.

Dracaena Indivisa, 3-in., \$6.00 per 100.

Koodman Bros., Davenport, Ia.

EPIPHYLLUMS

Epiphyllum Truncatum, or Christmas Cactus, grafted plants from 4-in. pots, small, will make few flowers, 15c; plants with 20 to 30 leaflets, 25c; 30 to 50 leaflets, 40c each.

B. M. Wichers & Son, Gretna, La.

ERICAS

ERICAS!

3000

Erica Melanthera, 15 to 18 ins. high, bushy, ready for 6-in. pots, \$50.00 per 100.

2000

Erica Regerminans Ovata, 15 to 18 ins. high, extra bushy, heavily budded, \$50.00 to \$75.00 per 100.

HEATHER NURSERY,

Alexander Rose, Prop.,

126 Brighton Ave., San Francisco, Cal.

HEATHER.

SCOTCH HEATHER.

For Christmas blooming.

Per 100

12,500 Erica Melanthera, 4-in. \$50.00

For Easter blooming.

6,000 Erica Persoluta Alba, 4-in. 50.00

3,500 Erica Regerminans Ovata, 4-in. 50.00

All stock strong and bushy; ready for immediate shipment. Cash with orders for all unestablished accounts.

Moderate packing charge.

ROY F. WILCOX & CO.,

Montebello, Cal.

EVONYMUS

Evonymus Japonica, or Evergreen Evonymus, 2 to 3 ft., well branched, field-grown, \$50.00 per 100.

3 to 4 ft., well branched, field-grown, \$75.00 per 100. Sarver Floral Co., 3806 Oakland Ave., Dallas, Tex.

EVERGREENS

Evergreen understocks for grafting conifers, complete assortment. Write for prices.
The D. Hill Nursery Co., Box 403, Dundee, Ill.

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FERNS MY SPECIALTY.

FERNS FOR FERN DISHES: Strong, bushy 2½-in. stock, in largest and best assortment, \$6.00 per 100, \$50.00 per 1000; 3-in., \$2.00 per doz., \$15.00 per 100.

KENTIA BELMOREANA: Clean, thrifty 2½-in. stock, right size for center plants, \$2.00 per doz., \$15.00 per 100.

COCOS WEDDELLIANA: 2½-in., \$2.50 per doz., \$20.00 per 100.

CIBOTIUM SCHIEDEI, king of Ferns: Strong, thrifty 3-in., \$8.00 per doz., \$65.00 per 100; 4-in., \$12.00 per doz., \$95.00 per 100; 5-in., \$24.00 per doz., \$195.00 per 100; 7-in., \$4.00 each.

ADIANTUM CUNEATUM and A. GRACILIMUM: Extra strong 2½-in., \$8.00 per 100, \$75.00 per 1000; seedlings, ready for potting, \$2.00 per 100, \$18.00 per 1000.

ADIANTUM FARLEYENSE GLORIOSUM: Well-grown 4-in. stock, \$9.00 per doz., \$70.00 per 100.

ADIANTUM RHODOPHYLLUM: A very desirable Fern, strong 4-in., \$9.00 per doz., \$70.00 per 100.

SELAGINELLA EMMELIANA, fine, shapely 2½-in. plants, \$1.50 per doz., \$10.00 per 100.

ALSOPIHILA AUSTRALIS, Australian Tree Fern: Splendid 5-in. stock, \$12.00 per doz.; 6-in., \$24.00 per doz.

ASPARAGUS SPRENGERI: Seedlings ready for potting, \$1.00 per 100, \$9.00 per 1000. First-class free packing.

J. F. ANDERSON,

Fern Specialist, Short Hills, N. J.

STRONG, CLEAN STOCK, POT-GROWN.

The finest we ever had. Not to be compared with soft, bench-grown stock.

| | |
|-----------------------|-------------|
| Boston, 4-in. | \$0.25 each |
| Boston, 5-in. | .60 each |
| Boston, 6-in. | 1.00 each |
| Boston, 7-in. | 1.50 each |
| Boston, 8-in. | 2.00 each |
| Teddy Jr., 4-in. | .25 each |
| Teddy Jr., 5-in. | .60 each |
| Teddy Jr., 6-in. | 1.00 each |
| Teddy Jr., 7-in. | 1.50 each |
| Whitmanii, 4-in. | .25 each |
| Whitmanii, 5-in. | .60 each |
| Roosevelt, 4-in. | .25 each |
| Roosevelt, 5-in. | .60 each |
| Roosevelt, 6-in. | 1.00 each |
| Macawil, 5-in. | .60 each |
| Macawil, 6-in. | 1.00 each |
| Macawil, 7-in. | 1.50 each |
| Norwood, 5-in. | .75 each |

All orders for \$10.00 or over, packing charge free. Satisfaction guaranteed.

J. W. DAVIS CO., TERRE HAUTE, IND.

Boston Ferns, special lot, fine 3½-in., \$15.00 per 100.

Table Ferns for dishes, strong 2½-in., \$5.00 per 100, \$45.00 per 1000.

Strong 2½-in. pot plants, Boston, Teddy Jr., Verona, Roosevelt, Dwarf Boston, \$6.00 per 100, \$55.00 per 1000; Scottii, \$6.50 per 100, \$60.00 per 1000; Macawil, \$7.00 per 100, \$65.00 per 1000.

Verona and Scottii, strong 4-in. special, \$25.00 per 100. Get our prices on other sizes and varieties.

S. S. Skidelsky & Co., 53 Park Place, New York.

BOSTON FERNS.

Clean, strong, bushy stock.

| | |
|-------------|-------------|
| 3½-in. | \$0.15 each |
| 5-in. | .40 each |
| 6-in. | .75 each |
| 7-in. | 1.15 each |
| 8-in. | 1.50 each |
| 10-in. | 2.00 each |

Best quality. Prompt shipment.

Packing charges free.

DAVIS FLORAL CO.,

Davenport, Ia.

FERNS, TEDDY JR., BOSTON, MACAWII AND SCOTTII.
 14-in. pots\$4.00 each
 8-in. pots1.75 each
 7-in. pots1.25 each
 6-in. pots\$1.00 each, \$80.00 per 100
 5-in. pots75 each, 60.00 per 100
 4-in. pots40 each, 35.00 per 100
 2 1/4-in. pots\$6.00 per 100, \$50.00 per 1000
 Runners10.00 per 1000
D. G. GRILLBORTZER, ALEXANDRIA, VA.

FERNS, READY NOW.
 Boston, Roosevelt, Teddy Jr. and Verona, 2 1/4-in. pots, \$6.00 per 100, \$55.00 per 1000; Dwarf Boston, \$7.00 per 100, \$65.00 per 1000; New Macawil, 2 1/4-in. pots, \$7.00 per 100, \$65.00 per 1000; Bird's-Nest Ferns, 2 1/4-in. pots, \$25.00 per 100.
 Nest Ferns, 2 1/4-in. pots, \$25.00 per 100.
TABLE FERN.
 2 1/4-in. pots, \$6.00 per 100, \$55.00 per 1000.
ROMAN J. IRWIN,
 43 W. 18th St., New York, N. Y.

2 1/4-IN. FERNS, FINE PLANTS.
 Per 100 Per 1000
 Boston\$5.00 \$45.00
 Roosevelt5.00 45.00
 Whitmanil5.50 50.00
 Teddy Jr.5.00 45.00
 Ready for larger pots.
 No charge for packing.
THE DINGEE & CONARD CO.,
 West Grove, Pa.

2 1/4-IN. FERNS, 2 1/4-IN.
 Per 100 Per 1000
 Whitmanil Compacta\$6.00 \$55.00
 Wanemaker6.00 55.00
 Roosevelt5.50 50.00
 Boston5.50 50.00
 Sparrowil, new sport of Superbissima, \$10.00 per 100.
THE SCHMIDT & BOTLEY CO.,
 Springfield, O.

NEPHROLEPIS DAVALLOIDES FURCANS.
 Stag Horn and Boston Ferns:
 Large, for 8-in. pots.....50c each
 Boston, ready for 4-in. pots.....\$10.00 per 100
 Pandanus Veitchii, large.....50c each
 Asparagus cuts, long and medium (300), \$4.50 per crate.
 Cash with orders.
W. P. NEWELL CO., APOKA, FLA.

BOSTON FERNS.
 Strong, clean; excellent value; ready to shift:
 2-in.....\$ 5.00 per 100, \$40.00 per 1000
 3-in.....10.00 per 100
 4-in.....25.00 per 100
 5-in.....50.00 per 100
 Cash, please, but no packing charge.
THE IMLAY CO., ZANESVILLE, O.

FERNS OUR SPECIALTY.
 100,000 2 1/4-in. Ferns.
 Scottii, Teddy Jr., Roosevelt, Boston and Verona, \$6.00 per 100, \$55.00 per 1000.
 20,000 Macawil, \$7.00 per 100, \$65.00 per 1000. Cash with order.
ERDMAN & ULRICH,
 Belair Road and Erdman's Hill, Baltimore, Md.

BOSTON FERNS.
STRONG, BUSHY, CLEAN STOCK.
 6-in.\$0.70
 7-in.90
 8-in.1.25
 Packing charges free.
DAVIS & STEINER CO.,
 Morrison, Ill.

Boston, Whitmanil, Verona and Wanemaker, 2-in., \$6.00 per 100, \$55.00 per 1000; 250 at 1000 rate.
 Boston, 3-in.\$15.00 per 100
 Roosevelt, 4-in.25.00 per 100
 Boston, 6-in.60c each
 Cash, please; less 4 per cent discount.
B. C. Blake, Springfield, O.

CHOICE, STRONG FERNS.
 Boston, Roosevelt, Teddy Jr., Whitmanil, 2 1/4-in., \$6.50 per 100, \$60.00 per 1000.
 Boston, strong established stock, 4-in., 30c; Wanemaker, fine 4-in., 35c. Extra strong table Ferns, 2 1/4-in., 6c; 3-in., 10c.
GULLETT & SONS, LINCOLN, ILL.

BOSTON FERNS, GOOD, STRONG PLANTS.
 Ready for immediate sale.
 out of 5-in. pots, \$50.00 per 100.
 The above price includes careful packing.
 Cash with order.
R. S. McMURRAY, BELLEFONTAINE, O.

2 1/4-IN. FERNS, 2 1/4-IN.
 Boston\$6.00 per 100
 Whitmanil6.00 per 100
 Roosevelt6.00 per 100
 Wanemaker6.00 per 100
THE REESER PLANT CO., SPRINGFIELD, O.

FERNS, STRONG 2 1/4-IN.
 Per 100 Per 1000
 Boston and Teddy Jr.....\$6.00 \$55.00
 Macawil7.00 65.00
 Packing free. Cash with order.
B. L. GIBBS & SON CO., CUMBERLAND, MD.

BOSTON FERNS.
 Fine 3-in., clean, thriving plants, ready for shifting, \$12.00 per 100.
ZETLITZ FLORAL PRODUCTS CO.,
 Dayton, O.

Boston Ferns, from the bench, ready for 5-in. and 6-in. pots, \$25.00 per 100. Cash.
S. A. Pinkstone, Utica, N. Y.

Fern dish Ferns, good assortment, 2 1/4-in., \$5.00 per 100, \$40.00 per 1000. Boston Ferns, 5-in. pot plants, \$35.00 per 100; 6-in., \$60.00 per 100.

The Storrs & Harrison Co., Painesville, O.
 Boston Ferns, bench-grown, nice stock, ready for 4-in. pots, \$15.00 per 100; ready for 5-in. and 6-in. pots, \$30.00 per 100. Runners, \$2.50 per 100, postpaid; \$15.00 per 1000 by express.
Geo. W. Mount, Silver Creek, N. Y.

BOSTON FERN RUNNERS.
 Place your order now for immediate or future shipments of Boston Fern runners, state inspected, free of scale, price \$12.50 per 1000.
NORMAN C. MILLER, FORT PIERCE, FLA.

BOSTON FERNS, BENCH-GROWN.
 Ready for 6-in.35c each
 Ready for 7-in.50c each
 Ready for 8-in.75c each
CHAS. A. MOSS, SPARTANBURG, S. C.

NEPHROLEPIS ANNA FOSTER.
 Extra strong plants out of 2 1/4-in. pots, \$50.00 per 1000.
POEHLMANN BROS. CO.,
 Morton Grove, Ill.

Ferns, Scottii, 4-in., \$20.00 per 100; Roosevelt, Scottii and Teddy Jr., 6-in., 50c each; Scottii, 7-in., 75c each; Roosevelt, 8-in., \$1.25 each. Cash, please. M. Hilpert, Sta. O, 313 Belair Rd., Baltimore, Md.

BOSTON FERNS.
 Strong runners, ready for immediate delivery, \$10.00 per 1000, \$88.00 per 10,000.
 20 per cent discount for cash.
F. M. SOAR, LITTLE RIVER, FLA.

BOSTON FERNS.
 4-in., ready for 5-in., 25c; 5-in., 65c.
 Cordata Compacta, 5-in., 65c.
GOREE GREENHOUSES, PARIS, TEX.

BOSTON FERNS.
 2 1/4-in., \$6.00; 4-in., \$25.00; 6-in., \$75.00.
 See Cineraria ad.
THE ROLF ZETLITZ CO., LIMA, O.

Ferns, Boston, Whitmanil, strong plants from bench, ready for 4-in., 5-in. and 6-in. pots, \$25.00 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

Fern seedlings from flats, \$2.00 per 100; assorted for dishes, 2-in., \$6.00 per 100.
 Roscoe S. Baldwin, 460 Atlanta St., Pasadena, Cal.

Boston Ferns, well established, 4-in., \$20.00 per 100, 5-in., \$40.00 per 100.
Ira Clark, Greensburg, Ind.

Boston Ferns, strong pot-grown 4-in., 25c each; Teddy Jr., strong pot-grown 4-in., 25c each.
Park Floral Co., St. Joseph, Mo.

Boston Ferns, extra strong 4-in. ready to shift, 25c each. Cash, please.
W. B. Shumway Floral Co., Tiffin, O.

Dish Ferns, 10 varieties, 2 1/4-in., \$5.00 per 100, \$45.00 per 1000.
James D. Hooper, 1401 Roane St., Richmond, Va.

Fern Whitmanil, extra fine, clean, healthy plants, 5-in., 35c; 6-in., 60c; 7-in. pans, 75c each.
Koopman Bros., Davenport, Ia.

Ferns, 500 Boston, from strong 5-in. pots, 50c each; 50 or more, 40c each. No charge for packing. Cash.
W. & T. Cass, Geneva, N. Y.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

Boston Ferns, pot-grown, 4-in., ready for 5-in., 25c each. Cash, please.
Chas. C. Walker, 1227 Logan Ave., Danville, Ill.

Table Ferns, assorted varieties, 2 1/4-in., \$6.00 per 100, \$55.00 per 1000; 500 at 1000 rate.
Frank Oechsli, 4911 Quincy St., Chicago, Ill.

Boston Ferns, 2 1/4-in., \$6.00 per 100, \$55.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

FEVERFEW
 Feverfew, giant double white; strong rooted cuttings, \$1.50 per 100, \$12.50 per 1000; 2 1/4-in., \$3.00 per 100.
J. C. Schmidt, Bristol, Pa.

Feverfew, double, strong rooted cuttings, \$2.50 per 100. Will be a life-saver for Memorial day.
Wauseon Floral Co., Wauseon, O.

Feverfew, rooted cuttings, \$1.50 per 100; 2 1/4-in., \$3.00 per 100.
James D. Hooper, 1401 Roane St., Richmond, Va.

FICUS
FICUS, PERFECT PLANTS
 Leaves from ground up.
 4-in. 9 to 12 leaves.....40c each
 5-in. 12 leaves up.....60c each
STULB'S NURSERY, AUGUSTA, GA.

FICUS ELASTICA, GRAND PLANTS.
 Select 4-in., 10 to 14 leaves, 40c and 50c; 5-in. select, 15 to 16 leaves, 75c and \$1.00.
GULLETT & SONS, LINCOLN, ILL.

Rubbers, 4-in., \$40.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

FORGET-ME-NOTS
FORGET-ME-NOT, TRUE WINTER
FLOWERING.
 2-in., \$4.00 per 100, \$35.00 per 1000.
WINFIELD S. KIRCHER,
 Cyclamen Specialist, Defiance, O.

Forget-me-nots, Alpestris and Victoria, hardy dwarf, blue; strong plants, \$4.00 per 1000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

MYOSOTIS PALUSTRIS SEMPERFLORENS.

True Forget-me-not.
 A dwarf Forget-me-not 8 ins. high; flowering all summer, if planted outdoors; corolla, bright blue with yellow eye, splendid for forcing.
 \$5.00 per 100,
 \$40.00 per 1000.
 Fine field-grown plants, large enough for 4 and 5-in. pots.
WELLER NURSERIES CO., INC.,
 Holland, Mich.

FUCHSIAS

FUCHSIAS.
 E. G. Hill, double white; Lord Byron, Little Beauty, 2 1/4-in. pots, \$9.00 per 100, \$80.00 per 1000.

ROMAN J. IRWIN,
 43 W. 18th St., New York, N. Y.
 Fuchsias, Monstroza, Avalanche, Mme. Thebaut, Mme. Edouard Andre, Phenomenal and Speciosa, \$4.50 per 100, \$40.00 per 1000.
 The McGregor Bros. Co., Springfield, O.

Fuchsias, 6 kinds, rooted cuttings, \$1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Fuchsias, best named varieties, \$5.00 per 100.
The Schmidt & Botley Co., Springfield, O.

GENISTAS

SEASONABLE STOCK, READY NOW.
 Genista Racemosa, may be shifted at once.
 Bushy 4-in. stock.....\$25.00 per 100
THE STORRS & HARRISON CO.,
 Painesville, O.

Genistas, fine, bushy plants, will be fine for Easter, 4-in. pots, \$20.00 per 100.
J. C. Schmidt, Bristol, Pa.

Genistas, fine, well shaped, 150 in 5-in. pots, \$25.00 per 100. John B. Rudy, Elmira, N. Y.

GERANIUMS

GERANIUMS.

Beauty Poltevine! Helen Michell!!

If you are hunting for good, clean, healthy field-grown stock free from disease

and true to name,

buy now

and do not be disappointed

50,000 ROOTED CUTTINGS

ready now.

\$3.50 per 100, \$30.00 per 1000.
 Parcel post prepaid.
 Cash.

D. W. EVANS,
 Reynolds Ave. and Porter St., Scranton, Pa.

GERANIUM ROOTED CUTTINGS.

S. A. NUTT.....\$2.00 PER 100

MME. BUCHNER.....2.00 PER 100

RICARD3.00 PER 100

MICHELL3.00 PER 100

IMPROVED POITEVINE3.00 PER 100

POITEVINE3.00 PER 100

500 POITEVINE, 2-in.....5.00 PER 100

READY NOW. PACKING FREE.

FRED W. ARNOLD, CAMBRIDGE, O.

GERANIUMS!

We have a very large select stock every one a sure bloomer, no blind wood, we are especially well supplied with Ricard and can furnish in quantity:

Ricard,

Mme. Landry,

S. A. Nutt,

Jean Viaud,

Poltevine,

Buchner,

Montmort,

from 2-in. pots, \$3.50 per 100,

\$35.00 per 1000.

Prompt shipment at this time.

See our ads under Dracaenas and Smilax.

ELMER RAWLINGS,
 Wholesale Grower, Allegany, N. Y.

GERANIUMS, ROOTED CUTTINGS.

Grown in the open, from young plants.

Poltevine, Hill and Buchner, \$2.50 per 100,

\$23.00 per 1000. S. A. Nutt, General Grant and

Jean Oberla, double, peach-pink, \$20.00 per 1000.

No packing charges. We ship by express prepaid if cash accompanies the order.

Ship anywhere, anytime.

SANTA ANA PLANT CO., SANTA ANA, CAL.

GERANIUMS—Continued

| GERANIUMS. | | |
|--------------------------------------|---------|----------|
| All good, extra strong 2-in. plants. | | |
| | Per 100 | Per 1000 |
| S. A. Nutt | \$4.00 | \$30.00 |
| Buchner | 4.00 | 30.00 |
| Viaud | 5.00 | 40.00 |
| Regalia, deep cerise color..... | 5.00 | 45.00 |
| Poitevine | 6.00 | 50.00 |
| Ricard | 6.00 | 50.00 |

A 2-in. pot makes a strong plant and saves one-third express. Packed right and free by experts.

Cash, please.

J. A. SWARTLEY & SONS, STERLING, ILL.

"BUCKLEY'S" GERANIUM CUTTINGS ARE THE BEST BY ANY TEST.

Our stock is all indoor grown and is far superior to hard, woody outdoor stock. Strong selected top cuttings only. We offer for immediate delivery:

| | Per 1000 |
|--|----------|
| S. A. NUTT..... | \$25.00 |
| ALPHONSE RICARD | 25.00 |
| ANBIE SCHAEFFER | 30.00 |
| BEAUTE POITEVINE | 35.00 |
| HELEN MICHELL | 35.00 |
| THE W. T. BUCKLEY CO., SPRINGFIELD, ILL. | |

GERANIUMS, ROOTED CUTTINGS.

Immediate and later delivery.

Grant, Nutt, Buchner, Mme. Landry, Jaulin, Oberle, Jacquerie, Doyle, Bedder, Hill, American Beauty, Hartman, Jean Violette, Lawrence, Emile David, Viaud, De Layre, Sallerol, Perkins, Crampel, Jean Pabon, Ivies in double pink, red and lavender, \$2.25 per 100, \$20.00 per 1000. Montmort, Castellane, Flat, Ricard, Michell, Poitevine and fancy-leaved, \$2.75 per 100, \$25.00 per 1000. Cash.

Descriptive list on application.

THERESEAN PLANT CO.,
Gardena, Cal.

CALIFORNIA SUNSHINE GERANIUMS.

Strong, well-rooted cuttings; shipped anywhere. Ricard, Poitevine, Hill, Michell, Lawrence, Flat, David, Alliance, Ivies, dark and light-pink, \$2.75 per 100, \$25.00 per 1000.

American Beauty, Crampel, Grant, Hartman, S. A. Nutt, Oberle, Violette, Buchner, Viaud, Jacquerie and Sallerol, \$2.50 per 100, \$20.00 per 1000.

Special prices on orders over 10,000. We want to please you; give us a trial.

WEST LOS ANGELES NURSERY,

E. Rober, Mgr.,

Route No. 1, 53 H, West Los Angeles, Cal.

GERANIUMS, ROOTED CUTTINGS.

| | |
|-----------------|------------------|
| Ricard | \$30.00 per 1000 |
| Poitevine | 30.00 per 1000 |
| S. A. Nutt..... | 25.00 per 1000 |

Shipped parcel post, paid.

Cash with order.

THE J. N. SPANABEL & SONS CO.,
Columbiana, O.

GERANIUMS, 2 1/4-IN. POTS.

| | Per 100 | Per 1000 |
|---------------------------|---------|----------|
| S. A. Nutt..... | \$6.00 | \$50.00 |
| La Favorite | 7.00 | 60.00 |
| Buchner | 6.00 | 50.00 |
| Poitevine | 7.00 | 60.00 |
| Mrs. Lawrence | 7.00 | 60.00 |
| Ricard | 7.00 | 60.00 |
| Jean Viaud | 7.00 | 60.00 |
| Grant and E. G. Hill..... | 7.00 | 60.00 |

Rooted cuttings, ask for prices.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

GERANIUMS.

ROOTED CUTTINGS

READY NOW.

S. A. NUTT AND BUCHNER,

\$25.00 per 1000.

RICARD, VIAUD,
CASTELLANE, ANNA BROWN,
POITEVINE, SCARLET BEDDER,
\$30.00 per 1000.

CASH WITH ORDER.

FRED W. RITCHY, LANCASTER, PA.

GERANIUMS, EXCELLENT 2-IN.

Our customers are always well pleased. Why buy rooted cuttings when you can get 2-in. stock at these prices.

| | Per 100 | Per 1000 |
|----------------------------|---------|----------|
| S. A. Nutt | \$3.50 | \$27.50 |
| King Edward | 3.50 | 30.00 |
| Buchner, double white..... | 3.50 | 30.00 |

These plants are packed right with no extra charge.

BAUSCHER BROS.,

20 S. Chicago Ave., Freeport, Ill.

GERANIUM ROOTED CUTTINGS.

| | |
|-------------------------|------------------|
| S. A. Nutt..... | \$20.00 per 1000 |
| Scarlet Bedder..... | 18.00 per 1000 |
| Buchner | 20.00 per 1000 |
| Jean Oberle | 20.00 per 1000 |
| Gloire de France..... | 25.00 per 1000 |
| Edmond Blanc..... | 25.00 per 1000 |
| Poitevine | 25.00 per 1000 |
| Improved Poitevine..... | 25.00 per 1000 |

Parcel post, prepaid. Cash with order.

JOHN L. GUGINO,

89 Risley St., Fredonia, N. Y.

Geraniums, Mme. Barney and Improved S. A. Nutt, 2 1/4-in., \$4.00 per 100.

O. O. Schrock, E. 3rd St., Ligonier, Ind.

22,000 SQ. FT. DEVOTED TO GERANIUMS.

| | Per 100 | Per 1000 |
|----------------------------------|---------|----------|
| Beaute Poitevine, 2-in..... | \$5.00 | \$50.00 |
| Duchess de Montmort, 2-in..... | 5.00 | 50.00 |
| Alphonse Ricard, 2-in..... | 5.00 | 50.00 |
| Mme. Barney, 2-in..... | 5.00 | 50.00 |
| Marquis de Castellane, 2-in..... | 4.00 | 40.00 |
| Jean Oberle, 2-in..... | 4.00 | 40.00 |
| Buchner, 2-in..... | 4.00 | 40.00 |

Cash with order.

F. H. REESE,

406 N. Belmont Ave., Springfield, O.

150,000.

GERANIUM ROOTED CUTTINGS

For December delivery at reduced price.

Shipped parcel post, prepaid.

S. A. Nutt and Buchner, \$18.00 per 1000; Jean Oberle, \$20.00 per 1000; Poitevine, Ricard, Edmond Blanc, Berthe de Presilly and Jean Viaud, \$25.00 per 1000. Same rate by the 100. Rose-scented Geraniums, \$2.00 per 100. Cash with order.

CHERRY PARK GARDENS, FREDONIA, N. Y.

Geraniums, extra strong 2-in. for December and January delivery: 10,000 Poitevine, \$5.00 per 100, \$45.00 per 1000; 20,000 Ricard, \$4.00 per 100, \$40.00 per 1000; 10,000 Ruby, large red variety, very free bloomer, \$35.00 per 1000; 3000 Abbie Schaeffer, bright red, \$35.00 per 1000; 2000 Barney, \$40.00 per 1000; mixed Geraniums, our selection, \$30.00 per 1000. Ivy Geranium Rycroft's Surprise, 2-in., \$3.50 per 100; Scented Geraniums, Rose and Skeleton, 2-in., \$3.50 per 100. Cash. Jacobs Bros., Peoria, Ill.

GERANIUMS, 2 1/4-IN., READY NOW.

| | Per 100 | Per 1000 |
|-----------------|---------|----------|
| Poitevine | \$5.00 | \$50.00 |
| Ricard | 5.00 | 50.00 |
| Jaulin | 5.00 | 50.00 |
| Viaud | 5.00 | 50.00 |
| Buchner | 4.00 | 40.00 |
| Nutt | 4.00 | 40.00 |

No packing charges.

LE GRON FLORAL CO.,

125 Amherst Drive, Toledo, O.

GERANIUM ROOTED CUTTINGS.

Strong plants; ready now.

| | Per 100 | Per 1000 |
|------------------|---------|----------|
| S. A. Nutt | \$2.00 | \$18.00 |
| Buchner | 2.00 | 18.00 |
| Ruby | 2.00 | 18.00 |
| Poitevine | 3.00 | 30.00 |
| Ricard | 3.00 | 30.00 |

Cash, please.

STERLING FLORAL CO., STERLING, ILL.

EXTRA VALUE.

Special for this week only.

Geranium Ricard!
5000 2 1/4-in., \$6.50 per 100, \$55.00 per 1000.
5000 Poitevine, 2 1/4-in., \$55.00.

C. U. LIGGIT,

505 Bulletin Bldg., Philadelphia, Pa.

MRS. RICHARD F. GLOEDE.

The wonderful new creation in Geraniums; shipped only out of 2 1/4-in. pots; true to name. Beaute Poitevine, Mrs. E. G. Hill, S. A. Nutt and La Favorite.

We specialize in Geraniums. If you are interested in good stock, write for our prices.

GLOEDE'S CONSERVATORIES,

1405-07 Central St., Evanston, Ill.

GERANIUMS, FROM 2 1/4-IN. POTS.

Strong plants; great bargain.
S. A. Nutt.....\$3.50 per 100
Mme. Barney.....4.50 per 100
Mrs. Lawrence.....5.00 per 100
Helen Michell.....5.00 per 100
Double White.....3.50 per 100
We must have room. Cash with order, please.
BUTZ BROS., NEW CASTLE, PA.

| | Per 100 | Per 1000 |
|--|---------|----------|
| Geraniums, 2 1/4-in..... | | |
| Mrs. Lawrence and Poitevine.... | \$6.00 | \$50.00 |
| S. A. Nutt and Buchner..... | 5.00 | 45.00 |
| A. Ricard | 6.50 | 55.00 |
| S. A. Nutt, rooted cuttings..... | | 20.00 |
| Poitevine, Ricard and others, rooted cuttings | | 30.00 |

S. S. Skidelsky & Co., 53 Park Place, New York.

GERANIUM CUTTINGS.

S. A. Nutt,

\$2.00 per 100, \$18.00 per 1000,

250 at 1000 rate;

by parcel post, prepaid.

Cash with order.

LINESVILLE GREENHOUSE CO.,

Linesville, Pa.

GERANIUMS.

A fine lot of Geraniums from top cuttings out of 2 and 2 1/4-in. pots, S. A. Nutt and Jean Viaud, \$35.00 per 1000; Ricard and Poitevine, \$40.00 per 1000; rooted cuttings of S. A. Nutt and Jean Viaud, \$20.00 per 1000. No charge for packing and packed to reached you in good shape.
C. C. BREECE, R. No. 7, DELAWARE, O.

GERANIUMS, ROOTED CUTTINGS.

READY NOW.

| | |
|-----------------------|------------------|
| 3,000 Poitevine | \$30.00 per 1000 |
| 5,000 Viaud | 30.00 per 1000 |
| 10,000 Ricard | 30.00 per 1000 |

Prepaid. Cash with order.

R. H. WORKMAN,

Loudonville, O.

GERANIUM ROOTED CUTTINGS.

Clean, healthy stock.

| | |
|------------------|------------------|
| S. A. Nutt..... | \$20.00 per 1000 |
| John Doyle | 20.00 per 1000 |
| Poitevine | 30.00 per 1000 |
| Pink Ivy | 25.00 per 1000 |

Cash with order.

BOCK'S FLOWER SHOP, BURLINGTON, IA.

GERANIUMS.

S. A. Nutt, 2 1/4-in., \$45.00 per 1000.

Poitevine, 10,000 2 1/4-in.;

Mrs. Lawrence, 5000 2 1/4-in.,

\$6.00 per 100, \$50.00 per 1000.

Well established.

Packing free. Cash with order.

V. T. SHERWOOD, CHARLESTOWN, N. H.

GERANIUMS, 2 1/4-IN.

| | |
|-----------------------|----------------------------------|
| Helen Michell | \$6.00 per 100, \$50.00 per 1000 |
| Beaute Poitevine..... | 5.00 per 100, 45.00 per 1000 |
| S. A. Nutt..... | 4.00 per 100, 35.00 per 1000 |
| Thomas Meehan..... | 4.00 per 100, 35.00 per 1000 |
| Double White..... | 4.00 per 100, 35.00 per 1000 |

Boxes and packing free.

EVENDEN BROS. CO., WILLIAMSPORT, PA.

GERANIUMS READY TO SHIFT.

| | |
|---------------------------|----------------------------------|
| S. A. Nutt, 2 1/4-in..... | \$5.00 per 100, \$45.00 per 1000 |
| Poitevine, 2 1/4-in..... | 6.00 per 100, 50.00 per 1000 |
| Ricard, 2 1/4-in..... | 6.00 per 100, 50.00 per 1000 |

Cash with order.

P. N. OBERLIN,

1948-54 Asylum Ave., Racine, Wis.

Geraniums, rooted cuttings, Poitevine and Ricard, \$25.00 per 1000; Nutt and Buchner, \$18.00 per 1000.

Geraniums, 2 1/4-in., Ricard and Poitevine, \$5.00 per 100; Buchner and Nutt, \$4.00 per 100. Very fine plants. Immediate shipment.

R. Sellers, Alliance, O.

GERANIUMS, ROOTED CUTTINGS.

| | |
|------------------------------------|------------------|
| S. A. Nutt and Buchner..... | \$20.00 per 1000 |
| Poitevine | 30.00 per 1000 |
| S. A. Nutt, 2-in., 3 1/4 each..... | 30.00 per 1000 |
| Poitevine, 2-in., 5c each..... | 45.00 per 1000 |

Cash with order.

E. C. WILLARD, MANKATO, MINN.

GERANIUMS, ROOTED CUTTINGS.

None better; ready now.

3000 S. A. Nutt, 400 Buchner, \$20.00; 500 Ricard, 300 Poitevine, 200 Viaud, \$26.00 per 1000, or the lot for \$85.00.

WOODMONT GREENHOUSE,

Claude Schemp, Prop., Martins Ferry, O.

Geraniums, Poitevine, Ricard, 2-in., \$27.50; S. A. Nutt, \$22.50 per 1000.

Rooted cuttings, Ricard, Poitevine, \$25.00; S. A. Nutt, Viaud and mixed, \$20.00 per 1000. These prices for one week only. All the above No. 1 stock. We need the room.

Llewellyn Greenhouses, Olean, N. Y.

Geraniums, S. A. Nutt, rooted cuttings, \$15.00 per 1000; 2-in., \$25.00 per 1000; 3-in., \$35.00 per 1000. Mme. Landry, rooted cuttings, \$20.00 per 1000; 3-in., \$45.00 per 1000. These are all good, strong, clean plants and are priced to sell. We must have the room.

Riverside Gardens Co., Emporia, Kan.

GERANIUMS, ROOTED CUTTINGS.

S. A. Nutt, \$25.00; Poitevine, Scarlet Bedder and Anna Brown, \$30.00; Susane, \$60.00 per 1000.

GERANIUMS, 2 1/4-IN. POTS.

Poitevine, Scarlet Bedder and Anna Brown, \$50.00; Susane, \$75.00 per 1000.

T. D. HEFKO, MARSHFIELD, WIS.

GERANIUMS, FROM 2 1/4-IN. POTS.

Immediate and later delivery.

Large, strong, well-established plants, S. A. Nutt, \$4.00 per 100, \$35.00 per 1000; Ricard, Buchner and Barney, \$5.00 per 100, \$45.00 per 1000. Cash.

SILVIEUS GREENHOUSES, ASHTABULA, O.

GERANIUMS, HELEN MICHELL, POITEVINE.

| | Per 100 | Per 1000 |
|-------------------------------------|---------|----------|
| Helen Michell, 2 1/4-in..... | \$6.00 | \$55.00 |
| Helen Michell, rooted cuttings..... | 3.25 | 30.00 |
| Poitevine, rooted cuttings..... | 3.25 | 30.00 |

500 or more at 1000 rate.

HARTLINE & HUFF, NEWCOMERSTOWN, O.

GERANIUMS.

Rooted cuttings ready for shipment.

S. A. Nutt, \$25.00 per 1000.

Ricard, Poitevine, Scarlet Bedder and Anna Brown, \$30.00 per 1000.

Cash with order.

PETER BROWN, LANCASTER, PA.

GERANIUMS, 2 1/4-IN., READY NOW.

| | |
|-------------------|----------------------------------|
| Poitevine | \$6.00 per 100, \$55.00 per 1000 |
| Ricard | 6.00 per 100, 55.00 per 1000 |
| Mme. Landry | 6.00 per 100, 55.00 per 1000 |
| S. A. Nutt..... | 5.00 per 100, 45.00 per 1000 |

E. C. BASINGER, COLUMBIANA, O.

GERANIUM BEAUTE POITEVINE.

Cuttings, 2-in., 2 1/2-in. and 3-in.
Also Mme. Jaulin, S. A. Nutt, Jean Viaud and Scarlet Bedder. We need the room and money. Write for prices.

HUDSON GREENHOUSE,

GERANIUMS, ROOTED CUTTINGS.
S. A. Nutt and Buchner.....\$25.00 per 1000
Poltevine and Ricard \$2.50 per 1000
Every cutting a plant; packed to reach you in good condition.
ALBERT M. HERR, LANCASTER, PA.

GERANIUMS.
S. A. Nutt, rooted cuttings.....\$3.00 Per 100 Per 1000
Beaute Poltevine, rooted cuttings 4.00 35.00
S. A. Nutt, 2 1/2-in. 4.00 30.00
HOLTON & HUNKEL CO., MILWAUKEE, WIS.

GERANIUMS, ROOTED CUTTINGS.
S. A. Nutt, Scarlet Bedder, Jean Oberle and Buchner, \$20.00 per 1000. Special price on lots of 10,000 and over. Cash.
THOS. F. BROWNE,
18 Monnier Ave., Detroit, Mich.

Geraniums, Scarlet Bedder and Beate Poltevine, potted; 2 1/2-in., \$4.00 per 100, \$35.00 per 1000; 2 1/2-in., \$5.00 per 100, \$45.00 per 1000. All stock guaranteed to be first class. Cash.
Homer Harkness, Adrian, Mich.

GERANIUMS, ROOTED CUTTINGS.
5000 S. A. Nutt, \$20.00 per 1000.
Cash with order.
MT. GILEAD FLORAL CO.,
Mt. Gilead, O.

GERANIUMS, IMMEDIATE DELIVERY.
A. No. 1 stock. Ricard: 3-in., \$7.00; 2 1/2-in., \$5.00; rooted cuttings, \$3.00; S. A. Nutt: 3-in., \$6.00, 2 1/2-in., \$4.00, rooted cuttings, \$2.00.
THE CAREY GREENHOUSES, CAREY, O.

GERANIUM S. A. NUTT.
2 1/2-in. pots, \$4.00 per 100, \$35.00 per 1000.
Cash with order.
HERTER & WAYMAN,
5038 Lincoln Ave., Chicago, Ill.

GOOD, STRONG S. A. NUTT.
Rooted cuttings\$2.00 per 100
Will exchange for other plants.
FRANK KING,
3101 Clinton St., Bellaire, O.

2 1/2-IN. GERANIUMS. 2 1/2-IN.
S. A. Nutt\$4.00 per 100
Poltevine 6.00 per 100
Jean Vlaud 5.00 per 100
CHARLES SHERWOOD, WATERLOO, IA.

GERANIUMS, ROOTED CUTTINGS.
S. A. Nutt and Marvel, \$2.00 per 100, \$18.00 per 1000. Landry, \$2.00; Ricard, \$2.50 per 100. Cash.
E. G. GOITZ, BELLEVUE, O.

GERANIUM POITEVINE.
Rooted cuttings.....\$30.00 per 1000
Now ready for shipment. Cash with order.
THE RICHLAND FLORAL CO.,
Mansfield, O.

Geraniums that will please, rooted cuttings, \$22.50, 2 1/2-in., \$35.00 per 1000. These run 90% Nutt. Could call them Nutt but don't sell that way. R. P. Bohlander, P. O. Melrose Park, Ill., Greenhouse, Hillside, Ill.

GERANIUMS, ROOTED CUTTINGS.
Ricard, \$30.00 per 1000.
Cash with order.
WINTERS & KRAMER,
R. F. D. No. 3, Delaware, O.

Geraniums, Poltevine, Ricard, American Beauty, Vlaud, Barney, Buchner, 2 1/2-in., \$50.00 per 1000; E. G. Hill, 2-in., \$40.00 per 1000. Mrs. F. W. Blubaugh, R. R. 2, Elwood, Ind.

Geraniums, S. A. Nutt, Michell, Ricard, La Favorite, Vlaud and Perkins, mixed, rooted cuttings, \$3.00 per 100, \$25.00 per 1000.
B. O. Johnson, Sterling, Colo.

GERANIUMS, POITEVINE AND HILL.
Mixed, strong 2 1/2-in.,
\$6.00 per 100, \$50.00 per 1000.
CALVERT FLORAL CO., LAKE FOREST, ILL.

GERANIUMS, 2 1/2-IN.
Geraniums, Nutt, Oberle, Buchner, \$5.00; Poltevine, \$6.00; Michell, \$8.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Geraniums, S. A. Nutt, rooted cuttings, \$20.00 per 1000; Poltevine, unrooted, \$18.00 per 1000. Jacob Russler, 11350 S. Fairfield Ave., Chicago, Ill.

GERANIUM ROOTED CUTTINGS, PER 1000.
Poltevine, \$25.00; S. A. Nutt and mixed, \$20.00.
Cash.
S. E. MUNTZ, DUBUQUE, IA.

Geraniums, S. A. Nutt, strong rooted cuttings, \$2.00 per 100; rooted cuttings transplanted in ground, as good as 2-in., \$2.50 per 100; 2 1/2-in., \$3.00 per 100.
James O. Jacobs, Irwin, Pa.

Geranium S. A. Nutt, rooted cuttings, \$3.00 per 100; 2 1/2-in., \$6.00 per 100; 3-in., \$8.00 per 100; 4-in., \$13.00 per 100.
Montgomery Gardens, Sac City, Ia.

Geraniums, Ricard, Poltevine, Mme. Barney, Landry, strong 2 1/2-in., \$5.00 per 100; S. A. Nutt, Buchner, Appleblossom, \$4.00 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

Geraniums, S. A. Nutt, Ricard, Poltevine, 2-in., \$3.50 per 100, \$35.00 per 1000. Ready now. Packing free. Cash.
A. D. Nunan Co., East Saugus, Mass.

GERANIUMS, ROOTED CUTTINGS.
Poltevine, Ricard and S. A. Nutt,
\$25.00 per 1000.
H. T. MILLER, ALLIANCE, O.

Geranium Beate Poltevine, in 2 1/2-in. pots, fine stock, \$5.00 per 100. Cash.
La Crosse Floral Co., La Crosse, Wis.

Geranium S. A. Nutt, \$2.50, 2-in., \$4.00 per 100.
Huron Greenhouses, Huron, S. D.

Geranium S. A. Nutt, good stock, rooted cuttings, \$2.00 per 100. Cash.
Kemble Floral Co., Oelwein, Ia.

Geraniums, Ricard and Poltevine, 2-in., \$4.00 per 100. Cash.
Melvin D. Augspurger, Montpelier, Ind.

Geranium Mme. Sallerol, strong rooted cuttings, \$2.00 per 100. Cash.
West End Greenhouses, Kokomo, Ind.

Geraniums, Ricard and Barney, strong 2 1/2-in., ready for shift, \$6.00 per 100, \$55.00 per 1000.
Ira Clark, Greensburg, Ind.

Geranium S. A. Nutt, rooted cuttings, now or later, \$2.00 per 100, \$20.00 per 1000, prepaid.
Sefton's Greenhouse, Chillicothe, Mo.

Geranium S. A. Nutt, strong stock, 2-in., \$3.50 per 100. Cash.
Hargrode Bros., Shippensburg, Pa.

Geranium S. A. Nutt, rooted cuttings, \$20.00 per 1000.
New London Greenhouse, New London, O.

Geranium S. A. Nutt, sure to please; pot rooted, very fine stock, 2 1/2-in., \$4.00 per 100.
Freeport Floral Co., Freeport, Ill.

Geraniums, Beate Poltevine and Helen Michell, A-1 stock, 2 1/2-in., \$5.00 per 100, \$50.00 per 1000.
John B. Rudy, Elmira, N. Y.

Geranium S. A. Nutt, 20,000 rooted cuttings, \$25.00 per 1000.
The Elitch Gardens Co., Denver, Colo.

Geranium S. A. Nutt, strong, 2-in. ready for shift, 3 1/2-c. Cash.
Edwin H. Woerner, Arlington, Neb.

Geraniums, E. G. Hill and S. A. Nutt, 2 1/2-in., \$4.00 per 100. Cash with order.
Harry A. Cook, Oberlin, O.

Geranium S. A. Nutt, A 1 stock, cuttings, \$2.25 per 100, \$20.00 per 1000. Cash.
Anderson Greenhouse, Cannon Falls, Minn.

Geraniums, Poltevine, 2 1/2-in., \$45.00; S. A. Nutt, 2 1/2-in., \$30.00 per 1000. Bellamy Bros., 319 Onondaga Ave., Syracuse, N. Y.

Geranium Poltevine, strong 3-in. stock plants, \$8.00 per 100. 2-in. later.
The East Lawn Gardens, Urbana, O.

Geranium S. A. Nutt, 3-in., \$6.00 per 100; 2-in., \$3.00 per 100.
L. Linnemann, Jr., Des Plaines, Ill.

Geranium Mme. Buchner, white; strong 4-in., \$10.00 per 100. Cash with order.
Matthewson's, Sheboygan, Wis.

Geranium Mrs. E. G. Hill, 2-in., \$5.00 per 100.
L. G. Barbier, Dunkirk, Ind.

Geranium S. A. Nutt, 2-in., \$3.50 per 100. Cash.
Hubbard's, Topeka, Kan.

Geraniums, Poltevine and Ricard, 2 1/2-in., \$5.00 per 100.
Fairacre Plant Farm, Ashland, Va.

Rose Geraniums, 2-in., \$3.00 per 100. Cash.
Hyer Bros., Chambersburg, Pa.

GLADIOLI

POMMERT'S "PURITY."

This is the new commercial white that created a sensation at the Washington, D. C., convention of the S. A. F., was given a first class certificate and was presented to President Harding by the ladies of the S. A. F. with an appropriate speech dedicating it to the memory of his mother.

It is a pure white when cut in bud and opened in water; flower is size and form of America but has more substance making it the best shipper and keeper we have ever grown.

Strong healthy grower in the field and greenhouse; an ideal forcing variety but two weeks later than Lilywhite; an all season kind. You will have to have it eventually—Why not now? The best money-maker of all in the cut flower market. Be sure to get the right one "Pom-mert's." Our soil produces the best bulbs to be had.

PRICES.

No. 1 tested stock, 1 1/2-in. up...\$60.00 per 1000

PLANTING STOCK.

About 85% Purity, 15% Improved America.

| | Per 100 | Per 1000 |
|--------------------|--------------------|----------|
| 1-in. up | \$4.50 | \$40.00 |
| 1 1/2-in. up | 3.50 | 30.00 |
| 2-in. up | 2.50 | 20.00 |
| 2 1/2-in. up | 2.00 | 15.00 |
| Bulblets | 1.00 | |
| Bulblets | \$60.00 per bushel | |

Send in your orders now and have them shipped when you want them.

GLEN MARY FISH FARM, AMELIA, O.

CALIFORNIA-GROWN GLADIOLUS BULBS.

| Per 1000. | No. 1 | No. 2 | No. 3 | No. 4 | No. 5 | No. 6 |
|---------------------|-------|-------|-------|-------|-------|--------|
| America | \$18 | \$15 | \$10 | \$7 | \$4 | \$2.50 |
| Panama | 25 | 20 | 14 | 10 | 6 | 4.00 |
| Emp. of India | 28 | 20 | 15 | 12 | 8 | 5.00 |
| Pendleton | 30 | 22 | 17 | 14 | 9 | 6.00 |
| Schwaben | 30 | 24 | 20 | 16 | 12 | 8.00 |
| Lilywhite | 40 | 33 | 26 | 20 | 15 | 10.00 |
| Kirtland | 50 | 40 | 30 | 25 | 20 | 15.00 |

Bulblets per 1000; Pendleton, 85c; Schwaben, \$1.50; Lilywhite, \$1.50; Kirtland, \$2.00; Peace, \$1.50.

Cash with order; delivery charges prepaid to any point west of the Mississippi river.
J. P. TRIPP, SALINAS, MONTEREY CO., CAL.

GLADIOLUS BULBS.

America, No. 1, lavender-pink...\$15.00 per 1000
Mrs. Francis King, No. 1, scarlet 18.50 per 1000
Prince of Wales, No. 1, salmon-pink 50.00 per 1000
Herada, No. 1, pure mauve; large 60.00 per 1000
Gretchen Zang, No. 1, soft pink. 45.00 per 1000
Evelyn Kirtland, No. 1, pink.... 35.00 per 1000
Halley, No. 1, salmon-pink..... 21.00 per 1000
Kunderdi Glory, No. 1, creamy-pink 45.00 per 1000
Mrs. Dr. Norton, No. 1, pink..... 20.00 per 100
Louise, No. 1, lavender; large... 25.00 per 100
Diana, No. 1, crimson; large; new 35.00 per 100
Crimson Glow, No. 1, bright crimson 12.00 per 100
Flora, No. 1, yellow, very large.. 12.00 per 100
Chicago White, No. 1, white; early 25.00 per 1000
Mrs. Watt, No. 1, crimson..... 28.00 per 1000
Glory of Holland, No. 1, white... 35.00 per 1000
Peace, No. 1, white; large; late... 30.00 per 1000
Schwaben, No. 1, yellow; large... 35.00 per 1000
Pink Beauty, No. 1, pink; early.. 25.00 per 1000
Baron Hulot, No. 1, purple-blue... 62.00 per 1000
Pink Perfection, No. 1, pink.... 60.00 per 1000

BULBLETS.

Baron Hulot 1.50 per 1000
Pink Perfection 2.50 per 1000
The Pearl 1.00 per 1000
Prince of Wales 2.00 per 1000
Louise 12.50 per 1000
Diana, new; rare; crimson..... 12.50 per 1000
Anna Eberius 12.00 per 1000
Chicago White 1.00 per 1000
War 1.00 per 1000
Schwaben 1.00 per 1000
Kunderdi Glory 1.25 per 1000
Mrs. A. Beal, new..... 6.00 per 1000
Christine M. Kelway..... 8.00 per 1000
Mrs. Frank Pendleton..... 1.00 per 1000
Pink Beauty 1.25 per 1000
Le Marechal Foch..... 3.50 per 1000
L'Immaculee 2.50 per 1000
Flora 5.00 per 1000
Golden Measure 6.50 per 1000
E. J. Shaylor..... 7.00 per 1000
Herada 2.00 per 1000
Bertrex 2.00 per 1000
Maiden's Blush, new Primulinus.. 3.50 per 1000
Wamba, salmon; large..... 5.00 per 1000
Alice Tiplady 5.00 per 1000
1910 Rose 2.25 per 1000
Evelyn Kirtland 2.25 per 1000
Gretchen Zang 2.00 per 1000
Halley75 per qt.
America50 per qt.
Mrs. Francis King..... .75 per qt.
Primulinus Hybrids, fine..... .50 per 1000

This stock is all carefully rogued; fine, plump bulbs; fall delivery. Cash, please.
PERRY GARDENS, RAVENNA, O.

CHOICE GLADIOLI.

Ready to go!
Some extra fine stock.
1-IN. TO 1 1/2-IN. SIZE.
Well cured.
Priced to move for cash.

Mrs. Frank Pendleton.....\$18.00 per 1000
Chicago White 10.00 per 1000
Niagara 15.00 per 1000
Schwaben 17.00 per 1000
America 7.00 per 1000
Mrs. Francis King..... 8.00 per 1000
War 15.00 per 1000
Mrs. George W. Moulton..... 25.00 per 1000
Lilywhite 25.00 per 1000
1910 Rose 30.00 per 1000
Pride of Goshen..... 30.00 per 1000
Alice Tiplady 50.00 per 1000
Herada 30.00 per 1000
Evelyn Kirtland 35.00 per 1000
Louise 100.00 per 1000
Primulinus Hybrids 6.00 per 1000
Le Marechal Foch..... 60.00 per 1000

250 at the 1000 rate.
Have some extra fine.
LE MARECHAL FOCH,
averaging 1 1/4-in.,
especially grown and
cured for forcing,
\$100.00 per 1000.
Can make a
special price in quantity lots
of this variety
in No. 6 stock.
Also bulblets
by
quart, peck or bushel.
M. F. & C. C. WRIGHT,
Sturgis, Mich.
HALLEY, SPECIAL.
Extra fine bulbs.

30,000 No. 1, 1 1/2-in. and up...\$20.00 per 1000
15,000 No. 2, 1 1/2-in. and up... 14.00 per 1000
10,000 No. 3, 1-in. and up.... 12.00 per 1000
10,000 No. 4, 3/4-in. and up.... 8.00 per 1000
20,000 No. 5, 1/2-in. and up.... 5.00 per 1000
100,000 No. 6, under 1/2-in..... 3.00 per 1000
10 bu. of bulblets..... 20.00 per bu.
10 per cent discount on all orders of \$50.00 or over for cash.

Look up our full page ad in November 16 Review.

THE PFEIFFER NURSERY, WINONA, MINN.

GLADIOLUS BULBS.

Our wholesale list to the trade is now ready. We are quoting very low prices on 30 or more of the leading commercial varieties. Over one million young planting stock to offer; also bulblets. 15 per cent discount on cash orders prior to January 1. Stock true to name.
FULLER'S GLADIOLUS FARM,
R. F. D. 10, Battle Creek, Mich.

GLADIOLI—Continued

| GLADIOLUS BULBS. | | | |
|-----------------------|---------|---------|--------|
| Price per 100 | No. 1 | No. 2 | No. 3 |
| Albion | \$ 8.00 | \$ 7.00 | \$6.00 |
| Alice Tiplady | 8.50 | 7.50 | 6.50 |
| Butterfly | 7.00 | 6.00 | 5.00 |
| Faun | 7.00 | 6.00 | 5.00 |
| Iola | 6.00 | 5.00 | 4.00 |
| Seneca | 6.00 | 5.00 | 4.00 |
| Argo | 7.00 | 6.00 | 5.00 |
| Capella | 7.00 | 6.00 | 5.00 |
| Roanoke | 8.00 | 7.00 | 6.00 |
| Clio | 7.00 | 6.00 | 5.00 |
| Svea | 7.00 | 6.00 | 5.00 |
| Salmon Beauty | 8.00 | 7.00 | 6.00 |
| American Indian | 12.50 | | |
| Orange Glory | 12.50 | 10.00 | |
| E. J. Shaylor | 15.00 | 12.50 | |
| Indian | 10.00 | | |
| Bright Red | 10.00 | 8.00 | |
| Fairfield | 10.00 | 8.00 | |
| Gold Throat | 10.00 | | |
| Old Glory | 12.50 | | |
| Surprise | 7.50 | 5.00 | |
| Vinton | 10.00 | | |
| Wine Drop | 10.00 | | |

The above are all originations of Kunderd. Terms: Cash or satisfactory references. Will quote prices on bulblets of all of above.

BREITMEYER NURSERY CO.,
Rockwood, Mich.

LAWLER PAYS THE FREIGHT.

Gladiolus Bulbs delivered at your freight depot. I will allow you to deduct the freight to your station when your order is for at least 2000 of No. 3 or larger bulbs and 5000 of the smaller sizes or at least a bushel of bulblets.

Smaller lots will be shipped by express or parcel post at your expense and charged for at lower prices. Send half the amount of your bill with the order, balance when the goods arrive at your R. R. depot. Bulbs grown in Puget Sound soil are vigorous, full of "pep." Halley, No. 1, 1½-in. up.....\$22.75 per 1000
Halley, No. 2, 1½ to 1¾-in..... 18.75 per 1000
Halley, No. 3, 1 to 1½-in..... 13.75 per 1000
Halley, No. 4, ¾ to 1-in..... 10.75 per 1000
Halley, No. 5, ½ to ¾-in..... 8.75 per 1000
Halley, No. 6, under ½-in..... 6.75 per 1000
Bulblets, 32 quarts..... 35.75 per bu.
Panama, No. 1, 1½-in. up..... 24.75 per 1000
Panama, No. 2, 1½ to 1¾-in..... 21.75 per 1000
Panama, No. 3, 1 to 1½-in..... 17.75 per 1000
Panama, No. 4, ¾ to 1-in..... 14.75 per 1000
Panama, No. 5, ½ to ¾-in..... 9.75 per 1000
Panama, No. 6, under ½-in..... 7.75 per 1000
Bulblets, 32 quarts..... 37.75 per bu.
Do not delay ordering until we are out of some sizes.

GEORGE LAWLER,

Gardenville Tacoma, Wash.

SPECIAL WHILE THEY LAST.

| | Per 1000 |
|------------------------------|----------|
| Le Marechal Foch, 1½-in..... | \$60.00 |
| Le Marechal Foch, 1¾-in..... | 50.00 |
| Le Marechal Foch, 1-in..... | 40.00 |
| Loveliness, 1½-in..... | 30.00 |
| White Giant, 1½-in..... | 30.00 |
| L'Immaculee, 1½-in..... | 30.00 |
| Niagara, 1½-in..... | 20.00 |
| Niagara, 1¾-in..... | 15.00 |
| Lilywhite, 1½-in..... | 30.00 |
| Lilywhite, 1¾-in..... | 25.00 |
| Lilywhite, 1-in..... | 20.00 |
| Mrs. Watt, 1½-in..... | 40.00 |
| Mrs. Watt, 1¾-in..... | 30.00 |

BULBULETS.

| | |
|-----------------------|-------|
| Byron L. Smith..... | 15.00 |
| Le Marechal Foch..... | 3.00 |
| Liebesfeuer..... | 2.50 |

100 bulbs at 1000 rate.
See list of planting stock in
Pacific Coast section.

LOS ROBLES CO., SANTA CRUZ, CALIF.

GLADIOLI — 1½-in. to 2¼-in.

| | Per 1000 |
|---|-----------------|
| America | \$18.00 |
| Mrs. F. King..... | 18.00 |
| Mrs. Watt..... | 35.00 |
| Mrs. F. Pendleton..... | 35.00 |
| Pink Beauty..... | 35.00 |
| Baron Hulot..... | 40.00 |
| Panama..... | 32.00 |
| Peace..... | 30.00 |
| Mary Fennell..... | 60.00 |
| Halley..... | 25.00 |
| Empress of India..... | 30.00 |
| Ida Van..... | 18.00 |
| Jean Dieulayfoy..... | 45.00 |
| Lucretia..... | 15.00 |
| Primulinus, mixed..... | 15.00 |
| Primulinus, mixed bulblets..... | \$10.00 per bu. |
| Primulinus, mixed bulblets..... | .35c per qt. |
| Bulblets of all the named varieties, \$12.00 per bu.; 50c per qt. Also 20 varieties of E. A. Kunderd's choice ruffled Gladioli by the bulb or 100. Write me your wants. | |

R. TREVEAL,

8 Bradford St., Auburn, N. Y.

SPECIAL OFFER.

For all orders for delivery prior to February 1, 1923, we will allow a discount of 5 per cent from Catalogue prices. Also, we will allow an additional 5 per cent for cash with order. Our bulbs are healthy and are guaranteed true to name when shipped. Act quickly, as all orders are subject to prior sale.

P. VOS & SON,

P. O. Box 555, Grand Rapids, Mich.

NEW JERSEY GROWN GLADIOLUS BULBS.

First class stock; true to name; cash with order, or 25 per cent will hold until April 1, 500 at 1000 rate.

| Per 1000 | | | | | |
|--|----------------|--------|--------|--------|--------|
| America, 1½ to 2-in..... | \$12.50 | | | | |
| Mrs. Francis King, 1½ to 2-in..... | 15.00 | | | | |
| Panama, 1½ to 2-in..... | 24.00 | | | | |
| Schwaben, 1½-in., and up..... | 24.00 | | | | |
| Mrs. F. Pendleton, 1½ to 1¾-in..... | 24.00 | | | | |
| No. 2 No. 3 No. 4 No. 5 No. 6 | | | | | |
| America..... | \$10.00 | \$7.00 | \$5.50 | \$3.00 | \$2.00 |
| Mrs. F. King..... | 12.00 | 8.00 | 6.00 | 4.50 | 3.00 |
| Panama..... | 18.00 | 13.00 | 8.00 | 6.00 | 4.00 |
| Schwaben..... | 18.00 | | | 6.00 | 4.00 |
| Herada..... | | | | | 11.00 |
| Prince of Wales..... | | | | 16.00 | 10.00 |
| Kunderd's Glory, 1½ to 2¼-in..... | \$4.00 per 100 | | | | |
| Peace, 1½ to 2¼-in..... | 3.50 per 100 | | | | |
| Bulblets, washed, about 5000 per qt., prepaid. | | | | | |
| Kunderd's Glory, \$1.25; Panama, \$1.00; Schwaben, \$1.00; Pendleton, \$1.25; America, 75c; Mrs. F. King, 75c; Peace, \$1.00; Prince of Wales, \$2.00. | | | | | |
| Prince of Wales and 20 per cent Panama; write for quotation for planting stock and bulblets. Bargain. | | | | | |

C. N. HEVENTHAL, MT. HOLLY, N. J.

WRITE TODAY

For my descriptive price list of Gladiolus bulbs in all sizes; new and standard varieties.

JELLE ROOS,

Gladiolus Specialist,

Box A, Concord, Mass.

ELMWOOD TERRACE GLADIOLI.

Consistent prize winners in the big shows; fine stock true to name; write for complete list, including novelties.

A large surplus of the following at bargain prices; cash with order; fall shipment.

| First size bulbs per 1000 | |
|--|---------|
| Chicago White | \$ 2.00 |
| Crimson Glow | 10.00 |
| Golden King | 3.00 |
| Gretchen Zang..... | 5.00 |
| Halley | 2.00 |
| Herada | 7.00 |
| Ida Van | 2.00 |
| Mrs. W. E. Fryer..... | 4.00 |
| Mrs. Dr. Norton..... | 15.00 |
| Mrs. Watt | 5.00 |
| Pink Perfection..... | 6.00 |
| Schwaben | 3.50 |
| Techia, Primu..... | |
| linus | 5.00 |
| Topaz | 10.00 |
| Second size at 20 per cent off first size. | |
| MARGARET BREARD HAWKS, | |
| Elmwood Terrace, Bennington, Vt. | |

HIGH-CROWNED, FULL-OF-PEP GLADIOLI.
Northern-grown, best and hardest bulbs offered; stock has all been topped and is guaranteed free from disease and true to name. If bulbs not satisfactory, return them and we will refund your money.

| | No. 1 | No. 2 | No. 3 |
|---------------------------|---------|---------|---------|
| America | \$16.00 | \$13.00 | \$ 9.00 |
| Schwaben | 28.00 | 22.00 | 17.50 |
| Panama | 28.00 | 22.00 | 17.50 |
| Autumn Queen | 25.00 | 20.00 | 15.00 |
| Peace | 28.00 | 22.00 | 17.50 |
| Loveliness | 60.00 | 50.00 | 40.00 |
| Prince of Wales..... | 50.00 | 40.00 | 30.00 |
| Mrs. Frank Pendleton..... | 30.00 | 24.00 | 20.00 |
| Evelyn Kirtland..... | 60.00 | 50.00 | 40.00 |
| L'Immaculee | 60.00 | 50.00 | 40.00 |
| Herada | 60.00 | 50.00 | 40.00 |
| Gretchen Zang | 40.00 | 30.00 | 24.00 |
| Lilywhite | 50.00 | 40.00 | 30.00 |
| Mr. Mark | 50.00 | 40.00 | 30.00 |

BURMEISTER & HARTUNG,

Onekama, Mich.

PREPAID! PREPAID!!

Special price on Schwaben, Niagara and Mrs. Watt. ½-in. and under, \$5.00 per 1000; bulblets, 65c per 1000, \$5.00 per 10,000.

Gretchen Zang, Mrs. O. H. Halliday and Loveliness, ½-in. and under, \$10.00 per 1000; bulblets, \$1.50 per 1000.

Mrs. Frank Pendleton and Lilywhite, ½-in. and under, \$6.00 per 1000; bulblets, 75c per 1000, \$6.00 per 10,000.

Good sound bulbs. Write for complete price list of planting stock up to 1-in. and bulblets of these and other standard varieties.

SUNNYSLOPE BULB GARDENS,

Box 22, Santa Cruz, Cal.

GLADIOLI SPECIALS.

| | Per 100 | No. 2 Bulblets |
|--------------------------|---------|----------------|
| Herada | \$5.00 | \$4.00 |
| Schwaben | 3.00 | 2.00 |
| Kirtland | 7.00 | 2.00 |
| Diener's Mixture | 3.00 | 2.50 |
| Primulinus, Kunderd's .. | 1.00 | .75 |

Cash with order. Packing free. Send for list of newest varieties.

JOS. A. FREYMAN, DYERSVILLE, IA.

GLADIOLI, SPECIAL PRICES FOR CASH.

| | Per 1000 |
|---|----------|
| 3,000 Niagara, 1½ to 1¾-in. up..... | \$22.00 |
| 2,000 Pride of Goshen and Panama mixed, 1½ to 1¾-in..... | 16.00 |
| 2,000 Pride of Goshen and Panama mixed, 1 to 1¼-in..... | 13.00 |
| 20,000 America, ½ to ¾-in..... | 3.50 |
| 150,000 America, ½-in. and under..... | 1.50 |
| 10,000 Choice Mixed, Primulinus and named varieties, ¾ to 1-in..... | 4.50 |
| 35,000 Choice Mixed, Primulinus and named varieties, ½ to ¾-in..... | 3.00 |
| 75,000 Choice Mixed, Primulinus and named varieties ½-in. and under..... | 1.50 |
| 4 bushels, Choice Mixed, Primulinus and named varieties, bulblets, per bu. | 7.00 |
| 75,000 Roanoke, Kunderd's, ½ to 1¼-in. at very special prices. | |

P. D. ASPINWALL, FORT ATKINSON, WIS.

A FEW GLADIOLUS OFFERINGS.

From our wholesale price list.

| Prices per 1000 | No. 1 | No. 2 | No. 3 |
|------------------------|---------|---------|---------|
| Evelyn Kirtland | \$55.00 | \$45.00 | \$35.00 |
| Herada | 55.00 | 45.00 | 35.00 |
| Bertrix | 50.00 | 40.00 | 32.00 |
| Gretchen Zang | 40.00 | 32.00 | 28.00 |
| America | 15.00 | 12.00 | 9.00 |
| Mrs. Francis King..... | 15.00 | 12.00 | 10.00 |

Our wholesale list offers 8 per cent discount from above prices and additional liberal discount for large quantities. Ask for it.

A. N. AUSTIN CO., WAYLAND, O.

GLADIOLUS BULBS.

FOR INDOOR CULTURE.

Ninety per cent of the success in forcing Gladioli is, we believe, due to planting bulbs that have been especially cured for that purpose, and not such as have been cultivated during the summer season for cut flower production. We have specialized in forcing Gladioli for several years and our properly arranged curing rooms now contain immense quantities of the varieties most desirable for the above named purpose, particularly, Maiden's Blush, 1910 Rose, Wilbrink, Francis King, America, Halley, Mrs. Frank Pendleton, Chicago White, etc. Complete price list mailed for the asking.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

PLACE YOUR ORDER NOW

for these "Extrastrong," Iowa-grown Gladiolus bulbs while you can secure them. Greenhouse space is very valuable and it will pay you to order at once. We are already sold on America, Mrs. Pendleton, Prince of Wales and many others in the forcing quality but can still offer:

| | |
|---|---------|
| Chicago White, forcing quality..... | \$25.00 |
| Lilywhite, forcing quality..... | 50.00 |
| Mrs. Frances King, forcing quality..... | 18.00 |
| Niagara, forcing quality..... | 35.00 |
| Yellow Hammer, forcing quality..... | 35.00 |
| Halley, forcing quality..... | 30.00 |

Our complete list gives all sizes.

GARDENS OF SMEDLEY, WATERLOO, IA.

WE RAISE OUR OWN STOCK.

And guarantee it true to name.

| Variety. | 1½ to 1¾-in. | 1 to 1¼-in. | ¾ to 1-in. | ½ to ¾-in. |
|---------------------|--------------|-------------|------------|------------|
| America | \$15 | \$12 | \$ 9 | \$ 7 |
| Ida Van | 18 | 16 | 12 | 10 |
| Kirtland | | | 30 | 25 |
| Prinsepine | 15 | 12 | 9 | 7 |
| Gretchen Zang | | | 30 | 25 |
| King | 18 | 16 | 12 | 10 |
| Peace | 28 | 24 | 20 | |
| Schwaben | | 25 | 20 | 16 |

Cash, please.

HIGHLAND VIEW FLORAL CO.,

Cuyahoga Falls, O.

GLADIOLUS BULBS.

| | 1 to 1¼-in. | ¾ to 1-in. | ½ to ¾-in. |
|-----------------------|-------------|------------|------------|
| Prices per 1000. | | | |
| Le Marechal Foch..... | \$45.00 | \$35.00 | \$25.00 |
| Wilbrink | 22.50 | 18.00 | 15.00 |
| Loveliness | 25.00 | 20.00 | 16.00 |
| Prince of Wales..... | 25.00 | 20.00 | 15.00 |
| Red Canna | 15.00 | 12.00 | 10.00 |
| Flora | 32.00 | 26.00 | 22.00 |
| Nora | 22.50 | 18.00 | 15.00 |
| Sydonia | 40.00 | 30.00 | 25.00 |
| White Giant | 32.00 | 26.00 | 22.00 |

5 per cent discount for fall delivery.

WOODLAWN GARDENS, STERLING, ILL.

MUST HAVE MONEY RIGHT OFF!

Gladiolus bulbs, planting sizes and bulblets.

| Per 1000 | to 1 to 1¼-in. | ¾ to 1-in. | ½ to ¾-in. | Bulblets |
|---|----------------|------------|------------|----------|
| Halley, salmon | \$ 6.00 | \$4.50 | \$2.50 | \$0.40 |
| Panama, pink | 8.00 | 6.00 | 4.00 | .60 |
| Independence, coral | 7.00 | 5.00 | 3.00 | .40 |
| War, scarlet | 9.00 | 7.00 | 4.00 | .90 |
| Pendleton, pink | 10.00 | 8.00 | 6.00 | 1.00 |
| Foch, L'Immaculee, Lilywhite, White Giant and many others. Check, please. | | | | |

ROCKLAND HEIGHTS BULB FARMS.

R. No. 5, Hillsdale, Mich.

GLADIOLUS BULBS AND BULBULETS.

| Per 1000 | No. 1 | No. 2 | No. 5 | No. 6 | Bulblets |
|---|-------|-------|-------|-------|----------|
| E. Kirtland..... | \$60 | \$50 | \$18 | \$12 | \$2.00 |
| Mrs. Pendleton..... | 30 | 25 | 10 | 6 | .75 |
| Prim. Yellow | 15 | 10 | | | |
| Helen Franklin, Kunderd's early ruffled white; No. 1, \$8.00 per 100; bulblets, \$3.00 per 1000. Evelyn Kirtland bulblets 15 per cent discount on 5000 or more. | | | | | |

C. L. COOK, CYGNET, O.

GLADIOLUS BULBS.

40 acres of unexcelled stock.

Dependable service.

Write for prices.

UNITED BULB CO.,
Mount Clemens, Mich.

SHEILA!
GORGEOUS SALMON!!
EXTREMELY EARLY.
LET US
TELL YOU ABOUT IT.
JUST

YOUR NAME
ON A POSTAL
JOE COLEMAN,

CLEVELAND ROAD, RAVENNA, O.

GLADIOLI, SPECIAL PREPAID PRICES.
Prince of Wales, No. 1.....\$ 4.50 per 100
Anna Eberius, No. 1.....11.00 per 100
Halley, 1 1/4 to 2-in.....1.50 per 100
Mrs. Wm. Kent, 2-in.....14.00 per 100
Anna Eberius, bulblets.....10.00 per 1000
Mrs. Dr. Norton, bulblets.....2.50 per 1000
Prince of Wales, bulblets.....1.25 per 1000
Le Marechal Foch, bulblets.....1.00 per 1000
ROSCOE DUNCAN, SEATON, ILL.

LOOK UP THE LARGE LIST!

of Gladiolus Bulbs
offered in November 16 issue of
Florists' Review.

MAPLE HILL NURSERY,
Nora Springs, Ia.

LE MARECHAL FOCH.

We are now quoting Le Marechal Foch at a price that florists can afford to grow this exceptionally large, light-pink in Nos. 2, 3 and 4 sizes, and guarantee that No. 4 will throw a satisfactory spike.

We can use in exchange No. 1 and No. 2 in Wilbrink, L'Immaculee, Dr. Norton, No. 5, or any of the new varieties in planting sizes.

WOODLAWN GARDENS, STERLING, ILL.

CAST YOUR EYES ON THIS.

To save storage I offer small surplus of Le Marechal Foch and Flora in plump bulbs, 1-in. and up at 15 for \$1.00, 100 for \$6.00. This is below rock bottom. Also Prince of Wales, same size, \$3.00 per 100 and 1/2 to 1-in. size at \$2.00 per 100, all postpaid. Offer good until December 15 only.

R. M. CHAMPE, GROWER,
Walled Lake, Mich.

JUST A SECOND! LOOK THESE OVER!!

The stock is right and the prices are right.

| Price per 1000 | 1/2 to 3/4-in. | Under 1/2-in. |
|----------------------|----------------|---------------|
| Prince of Wales..... | \$10.00 | \$ 7.00 |
| Evelyn Kirtland..... | 17.50 | 12.00 |
| Herada..... | 17.50 | 12.00 |

Ask for quotations on other varieties.

W. E. CHASE, MANSFIELD, MASS.

DON'T BUY!

GLADIOLUS BULBS
UNTIL YOU SEE OUR LIST OF
NOVELTIES
AND THE
GOOD STANDARD SORTS.

A POSTAL
WILL BRING OUR CATALOGUE.

JOE COLEMAN,

CLEVELAND ROAD, RAVENNA, O.

GLADIOLI, A NO. 1 PLUMP BULBS.

| | |
|-----------------------------------|-----------------|
| Louise, 1 1/4-in. up..... | \$24.00 per 100 |
| Louise, 1 1/4 to 1 1/2-in..... | 20.00 per 100 |
| Louise, 1 to 1 1/4-in..... | 18.00 per 100 |
| Louise, bulblets..... | 10.00 per 1000 |
| Lilywhite, 1 1/4-in. up..... | 4.50 per 100 |
| Lilywhite, 1 1/4 to 1 1/2-in..... | 3.50 per 100 |
| Lilywhite, 1 to 1 1/4-in..... | 3.00 per 100 |
| Lilywhite, bulblets..... | 2.50 per 1000 |

A. N. KINSMAN, INC., AUSTIN, MINN.

THE EARLY BIRD!

THAT'S!!
SWEET LAVENDER!!!

LET US
TELL YOU ABOUT IT.

YOUR NAME
ON A POSTAL WILL DO.

JOE COLEMAN,

CLEVELAND ROAD, RAVENNA, O.

GLADIOLUS MISS HELEN FRANKLIN.

Recognized as the leading white; florists' variety; an early forcer; a great multiplier; blooms from small bulbs outside.

Bulbs per 1000, 100 at the 1000 rate. 1 1/4-in. up, \$65.00; 1 1/4-in. to 1 1/2-in., \$50.00; 1 to 1 1/4-in., \$40.00; 3/4 to 1-in., \$30.00. 1/2 to 3/4-in., \$20.00; under 1/2-in., \$10.00; bulblets, \$2.00 per 1000.

THOMAS COGGER,

Gladiolus Specialist, Melrose, Mass.

GLADIOLI.

| No. | No. | No. | No. | No. | No. |
|-------------------|------|------|------|------|-----|
| 1 | 2 | 3 | 4 | 5 | 6 |
| America..... | \$18 | \$12 | \$ 8 | \$ 6 | \$4 |
| Mrs. F. King..... | 16 | 14 | 10 | 7 | 5 |
| Panama..... | 25 | 20 | 16 | 12 | 8 |
| Peace..... | 25 | 18 | 13 | 8 | 6 |
| Mixture..... | 16 | 13 | 10 | 7 | 5 |

Send for price list of 25 varieties.
BUSTER BROS., WILMINGTON, O.

Gladioli, Halley, 25,000 No. 3, \$10.00; 10,000 No. 4, \$7.00 per 1000. Roanoke, a fine yellow; strong grower; earlier than Halley, 75,000 No. 3, 4 and 5. All sizes of Peace, Schwaben, White King, Pride of Goshen, Baron Hulot and Youell's Favorite. Halley, 10 bushels, bulblets, \$12.00 per bu. Roanoke, 10 bushels, bulblets, \$25.00 per bu. Write for prices.
Ray C. Bicknell, Fort Atkinson, Wis.

Gladioli, 2000 Mrs. F. Pendleton, 1 to 1 1/4-in., \$20.00; 2000 Sentinel, 1 to 1 1/4-in., \$25.00; 2000 Pride of Goshen, 1 to 1 1/4-in., \$25.00; 2000 Kunder's Primulinus Hybrids, grand mixed, 1 to 1 1/4-in., \$15.00; 10,000 Primulinus Hybrids, 1 1/2 to 2-in., \$10.00; 10,000 Primulinus Hybrids, 1 to 1 1/4-in., \$7.00. New Jersey-grown Gladiolus, prices per 1000.
Theodore Schalliol, Grower, Woodbury, N. J.

PLUMP YOUNG BULBS.

For fall delivery.

Ida Van, per 1000, \$15.00; \$12.00; \$9.00; \$6.00; \$4.00.
Alice Tiplady, per 100, \$8.00; \$7.00; \$6.00; \$5.00; \$4.00.
F. o. b. Wolcottville, 5 per cent discount cash with order.
J. C. GROSSMAN, WOLCOTTVILLE, IND.

GLADIOLUS GOLDEN GLORY.

One of the Kunder's finest varieties; price per 100, not prepaid. 50 No. 2, \$18.00; 50 No. 3, \$15.00; 50 No. 4, \$12.50; 100 No. 5, \$10.00; 800 No. 6, \$8.00; 1 quart of bulblets, \$20.00.
10 per cent discount on orders of \$50.00 or more; the lot for \$100.00.

E. M. SANFORD, MADISON, N. J.

GLADIOLUS LE MARECHAL FOCH.

| | |
|------------------------------|------------------|
| 4,000 1 1/2-in. up..... | \$60.00 per 1000 |
| 5,000 1 1/4 to 1 1/2-in..... | 50.00 per 1000 |
| 5,000 1 to 1 1/4-in..... | 40.00 per 1000 |
| 3,000 3/4 to 1-in..... | 30.00 per 1000 |

Cash, please.

C. F. BANDTEL,
596 Soquel Ave., Santa Cruz, Calif.

GLADIOLUS PRIMULINUS.

Nothing is more beautiful than our Primulinus with their oriental and pastel colors; the demand for them is growing fast; a few bushels of bulblets for sale, by early planting thousands of them will produce flowers, \$8.00 per bushel.

CHAUTAUQUA FLOWERFIELDS,

Bemus Point, N. Y.

SPECIAL, SIXTY VARIETIES.

Listed in each or half dozen lots, 25 of Kunder's. Try 6 of a kind on your own ground before you buy the 1000; 20 of our varieties listed by 1000, in all sizes, including bulblets. List free.

LE GRON FLORAL CO.,

125 Amherst Drive, Toledo, O.

GRETCHEN ZANG.

No. 1, \$50.00; No. 2, \$45.00; No. 3, \$40.00; No. 4, \$32.00; No. 5, \$25.00; No. 6, \$20.00; bulblets, \$1.50. Prices per 1000, 100 at 1000 rate.
Halley at one-half above prices. Write us for our full list.

LE GRON FLORAL CO.,

125 Amherst Drive, Toledo, O.

GLADIOLI PRICED TO SELL.

Very fine stock of the following varieties: America, Halley, Princepine, Panama, Mrs. Watt, Helen Franklin, Jessie and Primulinus Hybrids. Send for complete list.

C. F. DAMBACH,

R. D. No. 1, New Brighton, Pa.

GLADIOLI, WONDERFUL FORCERS.

| | | |
|-------------------------|--------------|--------------|
| Per 1000 | 1 1/4-in. up | 1 1/4-in. up |
| Primulinus Sunbeam..... | \$65.00 | \$60.00 |
| Pink Beauty..... | 50.00 | 50.00 |

100 at 1000 rate.

J. WM. LEE.

1032 Fillmore St., Frankford, Philadelphia, Pa.

GLADIOLI, 1 1/4-IN. AND UNDER, PER 1000.

America, Mrs. Francis King, \$2.50; Panama, Rouge Torch, Watt, \$3.00; Peace, \$5.50; Pink Perfection, Halliday, \$6.00; also other varieties. Send for price-list on 5,000 and 10,000 lots. Cash with order.

WALKER & SMITH, PORT BYRON, N. Y.

SYDONIA!

In order for you to get acquainted with this beautiful Gladiolus, we will send you 25 No. 4 for \$1.00.

Confident that you will order in large quantities next season.

WOODLAWN GARDENS, STERLING, ILL.

Gladioli: On account of poor health I have decided to offer my entire stock of Gladiolus bulbs for sale; almost 400 varieties to choose from; over 200 of these are Kunder's originations. Wholesale or retail list on request. Reference: Capitol National Bank, Walter J. Whiteley, 500 Mt. Hope Ave., E., Lansing, Mich.

Gladioli, Le Marechal Foch, Flora and Crimson Glow, 3 wonderful varieties, No. 6 size, only \$22.00 per 1000. 5000 for \$100.00; bulblets, \$3.00 per 1000, 10,000 for \$25.00. True stock. Prices net. Alfred Oesterling, Gladiolus Grower, Star Route, Butler, Pa.

Gladioli: We grow the following in quantity: Norton, B. L. Smith, Schwaben, Peace, Golden Measure, Prince of Wales, Le Marechal Foch, Panama, Pendleton, Myrtle and Early Sunrise. Our prices should interest you.
Monterey Bulb Co., Monterey, Calif.

Let us quote you on your wants for Gladioli; strictly wholesale prices. We are also representatives of Juffermans & Co., Sassenheim, Holland. Ask for price list for Dutch bulbs now, 1923 delivery.
St. Joseph Bulb Co., St. Joseph, Mich.

THE BEST COMMERCIAL VARIETIES.

In bulbs that are strictly first-class, up to size and true to name.

Wholesale price list now ready.

DIRIGO GLADIOUS GARDENS,

125 Concord St., Portland, Me.

Mixture of kinds named in ad November 2; bulblets, 50c, pt.; 25c, 1000; bulbs under 1-in., \$2.00, over 1-in., \$3.00 per 100; orders \$5.00 or over postpaid.

Mrs. Flora V. McKinney, Deposit, N. Y.

GLADIOLI, SUPERFINE MIXTURE.

200,000 1 1/4 to 2 1/4-in.....\$12.00 per 1000

Sample on request.

CHAUTAUQUA FLOWERFIELDS,

Bemus Point, N. Y.

Gladioli: We have ready for immediate shipment specially cured Gladioli, first and second size; for forcing, or for planting outside in the South. Ask for our price-list.

The Wayside Gardens Co., Mentor, O.

GLADIOLUS BULBS!

See my display ad

on another page in this issue.

W. E. KIRCHHOFF, SR.,

Monterey, Cal.

BULBLETS RANGING AS LARGE AS 1/2-IN. America, Chicago White, Mrs. Francis King and Crackerjack, \$1.00, qt.; \$5.00, pk.; \$18.00, bu. Screen and get lots of planting out of a bu. GLASS FLORAL FARM, LONG BEACH, MISS.

SPECIAL SALE GLADIOLI.

Herada, Lilywhite, Schwaben and Halley.

Write for prices.

DOS CEDROS BULB GARDENS,

R. R. 2, Box 534, Santa Cruz, Cal.

YOUR SUPREME OPPORTUNITY.

My planting stock list is now ready, in which prices are ridiculously low.

J. G. BURROWS, ONSET, MASS.

PRIMULINUS HYBRIDS.

First size bulbs; forcing stock, \$20.00 per 1000.

THOMAS COGGER,

Gladiolus Specialist, Melrose, Mass.

GLADIOLI SCHWABEN, NO. 1.

Good, clean stock and absolutely true to name, \$4.00 per 100, \$35.00 per 1000, also other varieties. Terms: Cash, sold f. o. b. Aledo, Ill.

C. S. BARTLETT, ALEDO, ILL.

Our price-list is now ready for mailing. Your business stationery will entitle you to a copy. We grow in quantity and our bulbs are in fine condition. W. E. Kirchhoff, Inc., Albion, N. Y.

Gladioli: Our new price list now ready; worth while getting; glad to mail on request. S. S. Skidelsky & Co., 53 Park Place, New York.

Gladioli: Our new price list now ready. Write and receive one by return mail. W. R. Strausser, R. F. D. No. 21, Wayland, O.

Gladioli: Our beautiful illustrated catalogue containing many new varieties free on demand. Peter Hopman & Sons, Hillegom, Holland.

GRAPEVINES

GRAPEVINES, FINE 2-YR. NO. 1 STOCK.

Concord, \$2.00 per doz., \$12.00 per 100. Niagara, Moore's Early and Worden, \$2.50 per doz., \$15.00 per 100. 1-year, No. 1 vines at 40 per cent less.

P. D. ASPINWALL, FORT ATKINSON, WIS.

GYPHOPHILAS

GYPHOPHILA PANICULATA.

Extra fine 4-year-old plants, single and double, mixed; plant now, will bloom next spring, \$8.00 per 100, \$70.00 per 1000.

S. BRYSON AYRES,

Over 100 acres in flowers, Independence, Mo.

Gypsophilas: I succeeded in growing Gypsophila Paniculata fl. pl. on their own roots and still have a limited quantity to offer: 2-years, 50c each in small or larger quantities. Frank Koehler, Rosedale Hardy Plant Farm, Camden, N. J.

HARDY PLANTS

WELLER PERENNIAL SERVICE

is devoted

strictly to the trade.

LANDSCAPE NURSERIES AND FLORISTS USING PERENNIALS.

Our perennial catalogue is made up to meet your wants, to give you the information you're especially interested in. We are equipped to give you prompt service with the quality of stock your plans require.

If our trade list didn't reach you, drop us a line, or send us your order and you may depend on same being filled to your greatest advantage.

Holland is situated on Lake Michigan, 30 miles southwest of Grand Rapids, on the Pere Marquette Railroad. An ideal location for efficient shipping all over the middle west.

We grow 28 acres exclusively in PERENNIALS.

WELLER NURSERIES CO., INC.,

"America's Perennial Nursery,"

Holland, Mich.

Gaillardia Grandiflora, select strain, 1-year clumps, \$1.50 per doz., \$10.00 per 100.

Wm. F. Krueger, Box 102, Sta. A, Toledo, O.

Eupatorium Coelestinum, strong, field-grown plants, \$6.00 per 100. Send for price list.
W. H. Nichols & Son, Painesville, O.

HARDY PLANTS—Continued

WAYSIDE GARDENS.

Largest growers of
perennial plants

in America.

It will be a pleasure to mail

you our catalogue.

It is the best book

of its kind published.

THE WAYSIDE GARDENS CO.,
Mentor, O.

S. BRYSON AYRES OFFERS

The following well grown stock.
Packed right, to arrive right.

HARDY CARNATIONS—White, red, pink, violet, extra large plants, \$15.00 per 100. These Carnations are perfectly hardy, withstanding the severest winters without protection and they bloom with us out of doors for Mothers' day and Decoration day sales, continuing in bloom throughout the summer and fall. Another feature of this hardy Carnation plant is the fact that it remains green all winter, making it a valuable winter decorative plant.

GYPSOPHILA—Double white; strong 8-year-old plants, \$32.00 per 100.

HOLLYHOCKS—Double pink, red, white, yellow and maroon, \$8.00 per 100.

GAILLARDIA—The beautiful Indian red shades; extra large plants, \$8.00 per 100.

DELPHINIUM—This beautiful Chinese variety in the new Belladonna blue; a grand variety, \$14.00 per 100.

PHLOX—Fine named varieties that have become slightly mixed; large plants, \$7.00 per 100.

DAISIES—Hardy golden; large clumps, \$9.00 per 100.

S. BRYSON AYRES.

Over 100 acres in flowers, Independence, Mo.

HARDY PLANTS, STRONG, FIELD-GROWN.

| | Per 100 |
|---------------------------------------|---------|
| Aquilegia, assorted varieties..... | \$6.00 |
| Anchusa Dropmore | 8.00 |
| Artemisia Lactiflora | 8.00 |
| Dicentra Formosa | 12.00 |
| Dianthus Barbatus | 6.00 |
| Eupatorium Coelestinum | 8.00 |
| Lathyrus Latifolius, assorted..... | 7.00 |
| Centaurea Montana | 7.00 |
| Gaillardia Grandiflora | 6.00 |
| Geum Mrs. Bradshaw..... | 8.00 |
| Gypsophila Paniculata | 6.00 |
| Hibiscus, Mallow Marvels, mixed..... | 6.00 |
| Lobelia Cardinalis | 8.00 |
| Phloxes, Subulata Rosea and Alba..... | 7.00 |
| Pyrethrum Roseum Hybridum..... | 8.00 |
| Veronica Longifolia Subsessilis..... | 8.00 |

THOMAS J. MURPHY, NURSERIES,
Painesville, O.

Hardy perennials: Strong, field-grown plants, \$1.00 per doz., \$5.00 per 100. Achillea The Pearl; Alyssum Saxatile; Anchusa Dropmore; Anthemis; Aquilegia, Long-spurred Hybrids; Bellis; Bocconia; Canterbury Bells; Centaurea Montana; Coreopsis; Delphinium Belladonna; Digitalis; Gaillardia; Gypsophila; Hibiscus Giant Mallow Marvels; Hollyhock, double, separate colors; Hardy Peas; Lupinus; Myosotis Palustris; Physostegia Virginica; Hardy Pinks; Poppy, Oriental and Iceland; Pyrethrum; Shasta Daisy; Sweet William, scarlet, pink and mixed; Wallflower; Yucca.

Harry J. Squires, Good Ground, N. Y.

HARDY DOUBLE CARNATIONS.

They bloom for Mothers' day and Decoration day; all colors, white, red, violet, pink, yellow; they are creating a sensation; plant now, out of doors, and they will bloom in spring.

Our selection, five colors.

\$15.00 per 100, \$140.00 per 1000.

S. BRYSON AYRES.

Over 100 acres in flowers, Independence, Mo.

Hardy perennials transplanted field-grown plants, 1-year-old, Statice Latifolia, Delphinium Belladonna, Stokesia Cyanea, Pyrethrum Hybridum, Foxglove Gloxiniaeflora, mixed; \$1.00 per doz., \$8.00 per 100.

Seedlings, Gaillardia Grandiflora, Delphinium Belladonna, Oriental Poppy, Stokesia Cyanea, Foxglove, \$5.00 per 1000.

F. Danley, Macomb, Ill.

Early, everblooming Carnation and Sweet William plants, garden grown, \$1.00 per 100, post-paid. Rex Plant & Floral Gardens, New Braunfels, Tex.

Perennials specially grown for florists, nurserymen and landscape gardeners; fine stock; large selection; send for list.

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HELIOTROPES

Heliotropes, strong, well-rooted plants, 2½-in., \$4.00 per 100. Cash.

Heckenkamp, Quincy, Ill.

Heliotropes, blue; rooted cuttings, \$1.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

HIBISCUS

GIANT HIBISCUS, OR MALLOW MARVEL. Hardy, strong, field-grown; 18 to 24 ins., 6c each. Any amount. No packing charges. Quality guaranteed extra good. Cash or c. o. d.

HENRY FIELD SEED CO., SHENANDOAH, IA.

Hibiscus, Aurantiaca, Collieri, Grandiflorus, Miniatus Semi-Pleno, Sub-Violaceous and Weddingil, \$5.00 per 100, \$45.00 per 1000.

The McGregor Bros. Co., Springfield, O.

Hibiscus, Peachblow, Versicolor, Miniatus Rubra, 2½-in., 75c per doz., \$5.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

HOLLYHOCKS

HOLLYHOCKS, CHATER'S DOUBLE.

Rose, white, salmon, red, yellow, crimson, \$40.00 per 1000.

ROBERT C. YOUNG.

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HORSE RADISH

Wanted—We are in the market for a large quantity of Horseradish roots for planting. State best price and quantity you can furnish.

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Honeysuckles, Hall's Japan, Evergreen, Aurea Reticulata and Scarlet Trumpet, field-grown, \$8.00 per 100, \$75.00 per 1000.

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HYDRANGEAS

HYDRANGEAS, FINE PLANTS.

Well branched and prepared.

In best forcing varieties.

Shipped out of pots.

1-year-old, assorted French and German varieties, \$45.00 per 100.

2-year-old, well branched and set, \$75.00 per 100.

Select stock, \$100.00 per 100.

Specimen, \$24.00 per doz.

Cash, please. Add 5 per cent for packing.

ANTON SCHULTHEIS, COLLEGE POINT, N. Y.

HYDRANGEAS.

French varieties.

E. G. Hill, Radiant, Bimbenet, Mme. Chautard, Lilie Mouillere and mixed varieties.

Per 100 Per 1000

2½-in., 1 flowering shoot.....\$ 7.00 \$ 65.00

3-in., 1 and 2 shoots..... 12.00 100.00

4-in., 2 and 3 shoots..... 20.00

These are well-ripened plants and in excellent condition. There are never sufficient small Hydrangeas for Easter.

C. U. LIGGIT.

505 Bulletin Bldg., Philadelphia, Pa.

HYDRANGEAS.

Mme. Mouillere, Chautard, Vibraye, Bouquet Rose.

Mixed, heavy branches, very well budded; will give large flowers; potted early in September; shipped out of pot, 5-in., 30c; 6-in., 40c; 7-in., 60c; 8-in., 80c. Packing 5 per cent extra; orders for \$100.00 or over, packing free.

Cash with order.

COLLE BROS., SUMMIT, N. J.

HYDRANGEAS, POT-GROWN.

Baby Bimbenet, 3-in., \$10.00; 4-in., \$20.00; 5-in., \$30.00.

E. G. Hill, 3-in., \$10.00; 4-in., \$20.00; 5-in., \$30.00.

Bouquet Rose, 4-in., \$20.00; 5-in., \$30.00 to \$50.00; 6-in., \$60.00 to \$75.00 per 100.

J. V. LAVER, 704 STATE ST., ERIE, PA.

Hydrangeas, Chautard, Bimbenet, E. G. Hill and Radiant, 2½-in., \$6.00; 3-in., \$10.00; 4-in., \$15.00; 5-in., \$25.00; 6-in., \$40.00 per 100. Mixed, good varieties, 2½-in., \$4.00 per 100. \$35.00 per 1000.

James D. Hooper, 1401 Roane St., Richmond, Va.

Hydrangeas, French, Mme. E. Mouillere and Gen. de Vibraye, 2½-in., 75c per doz., \$6.00 per 100; 3-in., \$1.50 per doz., \$10.00 per 100.

Hydrangea Otaksa, 2½-in., 75c per doz., \$6.00 per 100; 3-in., \$1.50 per doz., \$10.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

Hydrangeas, French and Otaksa, from 5, 6 and 7-in. pots, 40c, 60c and 75c. Stock is very good and we have your variety in our collection of 50 kinds. See display ad in this issue.

J. L. Schiller, 929 Prouty Ave., Toledo, O.

Hydrangeas, or Hills of Snow, hardy, 4 to 7 branches, 25c each; 2 to 3 branches, 20c each. All are 12 to 18 ins. high. Cash, please.

C. R. Wills & Sons, Greenville, O.

LEADING FRENCH VARIETIES.

Hydrangeas, 5-in., 40c; 6-in., 60c each.

Immediate delivery.

HOLTON & HUNKEL CO., MILWAUKEE, WIS.

Hydrangeas, Otaksa and best French varieties, pot plants, 3-in., 10c; 4-in., 20c; 5-in., 30c; 6-in., 40c.

S. S. Skidelsky & Co., 53 Park Place, New York.

HYDRANGEAS.

10 Best French and Otaksa.

2½-in., 7c; 4-in., 25c; 5-in., 40c; 6-in., 60c.

GULLETT & SONS, LINCOLN, ILL.

Hydrangea Otaksa, strong 3-in., \$10.00 per 100.

Baur Floral Co., Erie, Pa.

IMPATIENS

Impatiens Sultan, orange red, violet, deep pink and white; rooted cuttings, \$1.50; 2½-in., \$4.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

Impatiens Sultan, finest mixed, strong plants, 2½-in., \$4.00 per 100. J. C. Schmidt, Bristol, Pa.

IRISES

Irises, Japanese, or Kaempferi, 89 unnamed varieties, each one a gem; small divisions, 25c, 35c and 50c; larger divisions, 40c, 60c and 75c; strong divisions, 75c, \$1.00 and \$1.50, according to merit of variety.

George Lawler, Gardenville, Tacoma, Wash.

JAPANESE IRISES, 150 VARIETIES.

10,000 \$60.00 per 1000

CHAUTAUQUA FLOWERFIELD CO.,

Bemus Point, N. Y.

Irises, 5 acres; 93 varieties. Special low prices. Nice young plants. Write for list and prices.

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ENGLISH IVY.

100,000 strong, rooted cuttings, \$1.75 per 100, \$14.00 per 1000; 10,000 at \$12.50 per 1000.

STRONG, FIELD-GROWN PLANTS.

\$9.00 per 100; \$80.00 per 1000.

Extra good value; no packing charges.

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Allegheny Vine, or large-leaved Ivy, 2½-in., \$1.00 per doz., \$7.00 per 100.

English Ivy, rooted cuttings, \$2.00 per 100, \$18.00 per 1000; strong 2½-in., \$4.00; 3-in., \$7.00 per 100.

German Ivy, 2½-in., \$4.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

English Ivy, rooted cuttings from soil, \$12.00 per 1000; heavy, field-grown plants, \$10.00 per 100.

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English Ivy, rooted cuttings, \$1.50; 2½-in., \$5.00 per 100. Cash.

Melvin D. Augspurger, Montpelier, Ind.

English Ivy, good, heavy stock, 4-in., \$20.00 per 100. Wallace Floral Co., Kercheval and Rogers Aves., Chicago, Ill.

English Ivy, rooted cuttings, \$2.50 per 100, \$20.00 per 1000. Cash. West Los Angeles Nursery, R. 1, 53 H., West Los Angeles, Cal.

Ivies, hardy, bushy, field-grown plants; 3 to 4 ft. long, \$7.00 per 100, \$60.00 per 1000.

J. C. Schmidt, Bristol, Pa.

English Ivy, with runners, 2½-in., \$4.00 per 100.

Burdell Floral Co., Bowling Green, Ky.

English Ivy, 2½-in., \$5.00 per 100.

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English Ivy, fine 2½-in., \$5.00 per 100.

Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

English Ivy, 4-in., \$25.00 per 100.

Holton & Hunkel Co., Milwaukee, Wis.

JASMINES

Cestrum Parqui, Night-blooming Jessamine, 2½-in., \$5.00 per 100, \$45.00 per 1000.

The McGregor Bros. Co., Springfield, O.

JUSTICIAS

Justicias, Sanguinea, 2½-in., \$6.00 per 100, \$55.00 per 1000; Valentiana, 2½-in., \$12.00 per 100.

The McGregor Bros. Co., Springfield, O.

KALMIAS

KALMIA LATIFOLIA.

Collected clumps:

1 to 2 ft.....\$ 50.00 per 100

2 to 3 ft..... 75.00 per 100

3 ft..... 100.00 per 100

Larger plants and nursery-grown plants, price upon application.

KOSTER & CO., BRIDGETON, N. J.

LANTANAS

Lantanas, 7 assorted, labeled kinds; rooted cuttings, \$2.00 per 100 by mail, \$18.00 per 1000 by express.

Michael Schmidt separate if wanted. Strong, young 2-in., 4c each.

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Lantanas, will do well planted out anywhere.

Jacob Schulz, Aurora, Amle, Michael Schmidt and Weeping, rooted cuttings, \$1.50 per 100; 2½-in., 65c per doz., \$4.50 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

8 SEPARATE BEST DWARF VARIETIES.

2½-in. pots, \$8.00 per 100, \$50.00 per 1000.

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Lantanas, Weeping and flowering, rooted cuttings, \$1.50 per 100. Cash.

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LANTANAS, 10 EXCELLENT VARIETIES.

Strong 2½-in., \$5.00 per 100, \$45.00 per 1000.

GULLETT & SONS, LINCOLN, ILL.

Lantanas, 7 choice varieties, \$5.00 per 100, \$45.00 per 1000. New stock.

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LANTANAS, GOOD STOCK.
2-in. pots, \$4.00 per 100.
JOSEPH AUSTIN,
35th St. and Park Ave., Kansas City, Mo.

Lantanas, Aurora, Michael Schmidt, Radiation, Snow Wreath, Jacob Schulz, Tethys and Weeping, nice 2½-in., \$5.00 per 100, \$45.00 per 1000.
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Lantanas, 8 separate varieties, strong 2½-in., \$5.00 per 100, \$45.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

Lantanas, 8 distinct dwarf varieties, 2½-in., \$4.50 per 100, \$40.00 per 1000.
The Storrs & Harrison Co., Painesville, O.

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AMERICAN WONDER LEMON
In all sizes. Write for prices.
THE CONARD & JONES CO.,
West Grove, Pa.

Lemon American Wonder, special, very fine 3-in., \$15.00; 5-in., \$40.00; 6-in., \$60.00 per 100. Packing at cost.
S. S. Skidelsky & Co., 53 Park Place, New York.

LILACS**LILACS IN ASSORTED VARIETIES.**

Pot-grown, well set, prepared for forcing.
6 to 8 branches.....\$ 9.00 per doz.
8 to 10 branches..... 12.00 per doz.
10 to 12 branches..... 15.00 per doz.
12 to 15 branches..... 18.00 per doz.
Extra fine specimens, \$24.00 to \$30.00 per doz.
Add 5 per cent for cases and packing. Cash with order, please.

ANTON SCHULTHEIS, COLLEGE POINT, N. Y.

LILIES OF THE VALLEY

VALLEY PIPS FROM STORAGE.
A. B. C. "Supreme Quality."
For forcing.
Very profitable to plant weekly.

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| 500 lots..... | \$36.00 per 1000 |
| 1000 lots..... | 34.00 per 1000 |
| 1500 lots..... | 32.00 per 1000 |
| 2500 lots..... | 30.00 per 1000 |

Arrange for weekly or fortnightly shipments.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

PIPS AND CLUMPS.

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| Holland pips..... | \$ 8.00 per 1000 |
| Holland clumps..... | 10.00 per 100 |
| German pips..... | 15.00 per 1000 |
| German clumps..... | 75.00 per 1000 |

Cash or c. o. d.

HENRY SCHAUMBERG, HAMMONTON, N. J.
Lily of the Valley, clumps, 4 x 4 ins., \$16.00 per 100.
Lyndhurst Farm, Hammonton, N. J.

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Manettia Bicolor, 2½-in., \$5.00 per 100, \$45.00 per 1000.
The McGregor Bros. Co., Springfield, O.

MESEMBRYANTHEMUMS

Mesembryanthemums, large pink, rooted cuttings, \$1.00 per 100. Cash.
Melvin D. Augspurger, Montpelier, Ind.

METROSIDEROS

Metrosideros Robusta, or Bottle Brush, well set with buds, 4-in. pots, 50c each.
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MONTBRETIA BULBS.
We have just finished harvesting our crop of Montbretia bulbs and we have a surplus which we will sell at \$55.00 per 1000 for immediate delivery.

JOSEPH HARRIS CO., COLDWATER, N. Y.

NURSERY STOCK**OHIO GROWN NURSERY STOCK.**

| | Per 10 | Per 100 |
|---|---------|----------|
| Berberis Thunbergii, 12 to 18 ins. | \$2.00 | \$18.00 |
| Berberis Thunbergii, 18 to 24 ins. | 2.50 | 24.00 |
| Berberis Thunbergii, 2 to 3 ft. | 3.50 | 32.00 |
| Catalpa Bungei, 1-year heads, 4 to 7 ft. | 7.50 | ..... |
| Catalpa Bungei, 2-year heads, 4 to 6 ft. | 16.00 | ..... |
| Hydrangea Paniculata Grandiflora, 1½ to 2 ft. | 3.00 | 25.00 |
| Hydrangea Paniculata Grandiflora, 2 to 3 ft. | 4.00 | 35.00 |
| Russian Mulberry, 6 to 8 ft. | 3.50 | 30.00 |
| Spiraea Anthony Waterer, 12 to 18 ins. | 2.50 | 20.00 |
| Spiraea Anthony Waterer, 12 to 24 ins. | 3.50 | 30.00 |
| California Privet, 12 to 18 ins. | \$ 3.00 | \$ 20.00 |
| California Privet, 18 to 24 ins. | 4.00 | 25.00 |
| Spiraea Van Houttei, 18 to 24 ins. | 10.00 | 50.00 |
| Spiraea Van Houttei, 2 to 3 ft. | 14.00 | 120.00 |
| Spiraea Van Houttei, 3 to 4 ft. | 18.00 | 150.00 |

Cash, please.
H. G. NORTON, PERRY, O.

PRIVET AND BARBERRY.

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|------------------------------------|-----------------|
| Berberis Thunbergii, 12 to 18 ins. | \$15.00 per 100 |
| Regel's Privet, 12 to 18 ins. | 16.00 per 100 |
| Regel's Privet, 18 to 24 ins. | 20.00 per 100 |
| Regel's Privet, 2 to 3 ft. | 30.00 per 100 |

GEORGE BROS. & CO., NEW KENSINGTON, PA.

ONARGA NURSERY COMPANY.
Large wholesale growers of high quality nursery stock for the florists' trade.

Amoor River North, Hardy Privet.

| | Per 100 | Per 1000 |
|-----------------------------------|---------|----------|
| 12 to 18 ins., well branched..... | \$ 7.00 | \$ 50.00 |
| 18 to 24 ins., well branched..... | 10.00 | 50.00 |
| 2 to 3 ft., well branched..... | 12.00 | 100.00 |
| 3 to 4 ft., well branched..... | 17.50 | 150.00 |

Spiraea Van Houttei.

| | | |
|------------------------|-------|-------|
| 2 to 3 ft., heavy..... | 14.00 | ..... |
| 3 to 4 ft., heavy..... | 18.00 | ..... |
| 4 to 5 ft., heavy..... | 25.00 | ..... |

Shade trees, fruit trees, shrubs, Roses and perennials. Write for catalogue or call at the nursery and see our growing stock.

ONARGA NURSERY CO.,

Cultra Bros., Mgrs., Onarga, Ill.

JAPANESE BARBERRY SEEDLINGS.

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| 20,000 4 to 6 ins. | \$ 8.00 per 1000 |
| 30,000 6 to 8 ins., strong..... | 12.00 per 1000 |
| 20,000 10 to 12 ins., branched..... | 18.00 per 1000 |

AMOUR RIVER PRIVET.

50,000 heavy rooted lining-out stock.
6 to 8 ins.....\$12.00 per 1000
8 to 10 ins..... 15.00 per 1000

Strong, young plants for lining out.
15,000 Privet Itoya, 6 to 8 ins.....\$15.00 per 1000
SPIRAEA, HEAVY ROOTED, HEALTHY.

20,000 Spiraea Froebeli, 6 to 8 ins.\$20.00 per 1000

Other lining-out stock, ask for list.

Order quick. Cash, please.

HIGHLAND PARK NURSERIES,

Sterling, Ill.

NURSERY STOCK FOR GROWING ON.

Pittosporum Tobira, Viburnum Tinus, Viburnum Odoratissimum, Ligustrum Iwata, Ligustrum Lucidum.

| | Per 100 | Per 1000 |
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| Strong field plants, 1-year..... | \$25.00 | \$200.00 |
| Rooted cuttings, transplanted..... | 10.00 | 75.00 |
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Also in rooted cuttings, Viburnum Odoratissimum Nanum, and Pittosporum Tobira Variegatum.

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SEEDS AND SEEDLINGS.

Thunberg's Barberry Viburnum Acerifolium, Viburnum Dentatum, Viburnum Lentago and many others, cleaned ready for planting. Seedlings of Rhus Typhina. Write for list and prices.

A. H. & N. M. LAKE, MARSHFIELD, WIS.

ORIENTAL PLANE.

For shade trees.

800 10 to 12 ft., 1½ to 1¾-in. caliper..\$1.00 each

530 8 to 10 ft., 1½ to 1¾-in. caliper.. .75 each

200 10 to 12 ft., 2 ins. caliper..... 1.25 each

A. N. PIERSON, INC.,

Cromwell, Conn.

Evonymus Japonica, or Evergreen Evonymus.

2 to 3 ft., well branched, field-grown, \$50.00 per 100.

3 to 4 ft., well branched, field-grown, \$75.00 per 100.

Salver Floral Co., 3806 Oakland Ave., Dallas, Tex.

We are now looking orders for grafted Evergreens in all varieties; also, smaller Evergreens for 2½-in. pots; also Juniperus Virginiana under stock for grafting.

De Baun & Co., Wyckoff, N. J.

Althaea, Rose of Sharon, white and purple; Spiraea Van Houttei, Bridal Wreath; Philadelphia, Syringa or Mock Orange, nice, bushy stock, 2 ft., \$3.00 per doz.; 3 to 4 ft., \$4.00 per doz.

Oak Grove Greenhouse, Tuskegee, Ala.

Write for wholesale price list of nursery stock.

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OLEANDERS

Oleanders, white, pink and salmon; 2½-in., \$5.00 per 100.

The McGregor Bros. Co., Springfield, O.

ONION SETS

ONION SETS.

Order now for spring delivery.

Red.....\$2.25 per 32-lb. bu.

Yellow..... 2.25 per 32-lb. bu.

White..... 2.50 per 32-lb. bu.

Hard, sound, clean, glossy skin.

J. OLIVER JOHNSON,

Seed Merchant,

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Dwarf Otabette Oranges, 3-in., \$15.00 per 100; 5-in., \$40.00 per 100; 6-in., \$60.00 per 100. Packing at cost.

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Otabette Oranges in all sizes. Write for prices.

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ORCHIDS

Zygopetalum Mackayl, good, well established plants in from 4-in. to 8-in. pots; will bloom this winter. Write for quotations.

The Altimo Culture Co., Canfield, O.

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KENTIA FORSTERIANA.

8-in. pots.....\$4.50

7-in. pots..... 3.25

6-in. pots..... 2.00

EXOTIC NURSERIES,

Santa Barbara, Calif.

Kentia Palm, strong 2½-in., \$12.00 per 100; heavy 4-in., 60c; 5-in., \$1.25. Cocos Weddelliana, fine for centers, 2½-in., \$16.00 per 100. Write for prices on larger sizes.
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PALM ARECA LUTESCENS.

7-inch, \$3.50 each.
KENTIA PALMS,
\$2.00 to \$5.00 each.

D. G. GRILLBORTZER, ALEXANDRIA, VA.

Kentias, Belmoreana and Forsteriana, 2½-in., \$12.00 per 100.

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PANDANUS**PANDANUS VEITCHII.**

Plants lifted from open for

4-in. pots.....\$10.00 per 100

6-in. pots..... 15.00 per 100

8-in. pots..... 25.00 per 100

Suckers.....\$5.00 and 7.00 per 100

20 per cent discount for cash with order.

J. J. SOAR, LITTLE RIVER, FLA.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot size, \$6.00 per 100; 3-in. pot size, \$8.00 per 100; 4-in. pot size, \$10.00 per 100; 6-in. pot size, \$15.00 per 100; 8-in. pot size, \$25.00 per 100; large specimen plants, 50c each; cuttings, \$5.00 and \$7.00 per 100. 20 per cent discount for cash with order.

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PANSIES**PANSY PLANTS.**

From our giant-flowering mixture of show varieties; unsurpassable in quality; also in separate colors, blue, yellow and white;

plants well rooted, strong and stocky.

\$3.50 per 1000;

\$3.00 per 1000 for 5000 or over.

PITZONKA'S PANSY FARM,

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PANSIES, 100,000 SEEDLINGS.

Of my Superb strain.

Seed saved from the choicest plants.

Mixed plants only.

\$5.00 per 1000. Cash, please.

LEONARD COUSINS, JR.,

Concord Junction, Mass.

PANSY PLANTS, STEELE'S STRAIN.

Mixed colors; seed direct from originators;

strong, stocky plants, extra well rooted, \$4.00 per 1000, postpaid; \$3.50 per 1000, by express not paid. Packed to reach you safe anywhere.

C. C. BREECE, R. NO. 7, DELAWARE, O.

Pansies, Steele's Greenhouse Special, Vaughan's International, also Henry Mette's Triumph of the Giants, strong, large, stocky plants, none better; these plants and strains will please you, \$4.00 per 1000, 3000 for \$11.25, 5000 for \$17.50. Cash. Brill Celery Gardens, Kalamazoo, Mich.

Pansy plants, Steele's Greenhouse Special, Vaughan's International, also Henry Mette's Triumph of the Giants, extra large, transplanted plants in bloom, \$1.60 per 100, \$15.00 per 1000. Cash. Brill Celery Gardens, Kalamazoo, Mich.

Pansies a specialty: Giant Trimardeau, large-flowering, choice colors; 100,000 left and still going; \$4.00 per 1000, 3000 for \$11.00. Order now. Cash. Geo. L. Swaty & Son, Mena, Ark.

Pansies, Steele's and Goodell's mixtures, very fine plants, I never saw better, \$4.00 per 1000. Satisfaction guaranteed. No charge for packing. Cash. E. D. Barlow, The Florist, Greenville, Tex.

Pansy plants, Steele's strain, no better strain on the market for size and colors, 50c per 100, \$3.50 per 1000; 5000 for \$15.00.

J. C. Schmidt, Bristol, Pa.

Pansies, 200,000 fine plants of Bugnot's, Odier's, Cassier's and other giant Pansy strains, mixed, \$3.50 per 1000, 5000 for \$15.00. Cash.

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Pansy seedlings, Steele's Greenhouse Special Mixture and Mitchell's Giant Exhibition, \$4.00 per 1000, prepaid. A. D. Nunan, East Saugus, Mass.

Pansy plants, Giant Trimardeau, mixed, large-flowering and choice colors, \$4.00 per 1000, \$15.00 per 5000.

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Pansy Steele's Mastodon, mixed, fine plants, ready now, \$3.50 per 1000. Cash.

Swaby Greenhouses, St. Charles, Ill.

Pansies, Vaughan's Giant Mixture, \$4.00 per 1000.

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Pansies, Coburn strain, extra good plants, \$3.50 per 1000.

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PELARGONIUMS**PELARGONIUMS A SPECIALTY.**

Send for copy illustrated folder. Pelargoniums, strong and free of white fly; careful packing; Easter Greeting, Wurtembergia, Lucy Becker, Swabian Maid, Prince Bismarck, Gardener's Joy, Wolfgang Goethe, 2-in., \$1.50 per doz., \$10.00 per 100, \$90.00 per 1000. Easter Greeting, Wurtembergia, Swabian Maid, Lucy Becker, Gardener's Joy, Mrs. Laval, 3-in., \$2.00 per doz., \$14.00 per 100, \$130.00 per 1000. 2 per cent cash with order.

R. M. HENLEY, HARTFORD CITY, IND.

PELARGONIUMS, STRONG AND CLEAN.

Stock of the best 6 varieties, assorted, mostly Wurtembergia, the darkest red of the Easter Greeting family:

Out of 2½-in., \$7.50 per 100.

The above price includes careful packing.

Cash with order.

R. S. McMURRAY BELLEFONTAINE, O.

PELARGONIUMS—Continued

PELARGONIUMS.

"Supreme" quality
for prompt shipment.
They are a good substitute for Azaleas.

Easter Greeting, Mrs. Layal,
Wurtembergia, Prince Bismarck,
Lucy Becker, Eastern Star,
Swabian Maid, Graf Zeppelin,
Gardener's Joy,
Price: 2-in., per doz., \$1.50; per 100, \$10.00;
per 1000, \$90.00.

Easter Greeting, Wurtembergia,
Lucy Becker, Swabian Maid,
Price: 3-in., per doz., \$2.00; per 100, \$14.00;
per 1000, \$130.00.

AMERICAN BULB CO.,

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PELARGONIUMS, GROWN IN THE OPEN.

Fine, stocky plants from 2-in. pots absolutely
free from insects or disease:
Gardener's Joy, beautiful light shade for
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\$10.00 per 100; German Glory, strong 2-in.,
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We prepay express if cash accompanies the
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PELARGONIUMS.

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Wurtembergia, four best Easter Greeting varie-
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3-in. pots, \$14.00 per 100, \$130.00 per 1000.

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PELARGONIUM, STRONG 2½-IN. STOCK.

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Joy and Zeppelin, \$10.00 per 100, \$90.00 per 1000.

WINFIELD S. KIRCHER,

Cyclamen Specialist, Defiance, O.

Pelargoniums, Easter Greeting, Wurtembergia,
Swabian Maid, Gardener's Joy, Graf Zeppelin,
Prince Bismarck, Lucy Becker, Eastern Star,
Wolfgang Goethe, 2-in., \$10.00 per 100, \$90.00
per 1000; 3-in., \$14.00 per 100, \$130.00 per 1000.
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PELARGONIUMS, EASTER GREETING.

Lucy Becker, Swabian Maid and Wurtembergia,
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PELARGONIUM EASTER GREETING.

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Pelargoniums, 10,000 Easter Greeting, Wur-
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PELARGONIUMS, BEST ASSORTED KINDS.

2-IN., \$8.00; EASTER GREETING, WURTEM-
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Pelargoniums, Easter Greeting, Gardener's Joy,
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Pelargoniums, Easter Greeting and Wurtem-
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EAST GREETING AND LUCY BECKER.

Pelargoniums, 2½-in.; this is A No. 1 stock,
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PELARGONIUMS, LEADING VARIETIES.

1000 3-in. \$15.00 per 100, \$140.00 per 1000

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Pelargonium Wurtembergia, free from white
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Pelargoniums, Easter Greeting and Lucy Beck-
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Pelargonium Easter Greeting, strong 2-in. pots,
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Pelargonium Easter Greeting, strong stock,
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Pelargonium Easter Greeting, strong plants,
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Peonies, heavy roots, 3 to 5 eye divisions: Fes-
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Double Red, 13c; Couronne d'Or, 15c; Floral
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30 ACRES OF PEONIES.

Best commercial varieties. Write for cata-
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Peonies: Write for our new wholesale list.
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Very best for florists' use.

| | Per doz. | Per 100 |
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Try 100 of our assortment in 3 or 4 named va-
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PEONIES, GOOD STOCK, LIST NOW READY.
SARCOXIE NURSERIES, PEONY FIELDS.
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Peperomia, Watermelon Begonia, ½-in., \$6.00
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Peristrophe, beautiful green and yellow trail-
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Oak Grove Greenhouse, Tuskegee, Ala.

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Periwinkles, 2½-in., 5c each.

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PETUNIAS, DOUBLE MIXED.

Rooted cuttings \$2.50 per 100, \$20.00 per 1000

2½-in. 7.00 per 100, 65.00 per 1000

SINGLE, DARK BLUE.

Rooted cuttings 2.50 per 100, 20.00 per 1000

2½-in. 7.00 per 100, 65.00 per 1000

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ISHERWOOD'S ROYAL PURPLE PETUNIA.

This is the best Petunia the World has produced,

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Sold out till January 1st.

Orders filled in rotation.

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DREER'S DOUBLE PETUNIAS.

Large-flowering, fringed; mixed colors; well-
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Petunias, strong rooted cuttings of the finest
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red, purple, lavender, striped, etc., in assort-
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Petunias, double mixed, 2-in., \$4.00 per 100.
Cash. Melvin D. Augspurger, Montpelier, Ind.

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Plumbagos, white and blue; 2-in., 6c each.
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POINSETTIAS, CHRISTMAS RED.

Strong plants, well rooted and shipped in paper
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POINSETTIAS, GOOD, STRONG PLANTS.

In good condition, 2½-in., \$8.00 per 100, \$75.00
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Poinsettias, the genuine Christmas color; well
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Poinsettias, fine plants, 3-in., \$12.00 per 100;
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POINSETTIAS, CHRISTMAS RED.

2½-IN., \$7.00 per 100.

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Poinsettias, nice green stock, 2½-in., \$5.50 per
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PRIMULA OBCONICA GRANDIFLORA.

Appleblossom, Crispa, Rosea, Fire Queen, Ker-
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Any of the above:

1000 seeds.....\$0.50 10,000 seeds....\$ 4.00

5000 seeds..... 2.25 100,000 seeds.... 88.00

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Primula Obconica Gigantea, from the best
German seed, good colors and large flowers,
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To make room for other stock will sacrifice
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This is fine stock, mostly Appleblossom, Ker-
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PRIMULAS, FINEST STRAIN.

In assorted colors, mostly bright shades.

The giant-flowering kind.

Out of 4-in. \$25.00 per 100

Out of 5-in. 50.00 per 100

The above prices include careful packing.

Cash with order.

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Large-flowering, mostly red shades, separate
colors or mixed, 3-in., \$10.00; 4-in., \$15.00 per 100.

PRIMULA OBCONICA.

Giant-flowering, mostly dark shades, 2-in.,
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TOLEDO GREENHOUSE,

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PRIMULA CHINENSIS, ENGLISH STRAIN.

2½-in., \$5.00 per 100, \$47.00 per 1000.

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2½-in. \$5.00 per 100, \$45.00 per 1000

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PRIMULA OBCONICA GIGANTEA.

Assorted colors.

2½-in. \$5.00 per 100

3-in. 8.00 per 100

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Extra nice stock in bud and bloom.

3-in., \$12.00 per 100; 4-in., \$25.00 per 100;

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Cyclamen Specialist, Defiance, O.

Primulas, Obconica, Townsendii and Chinensis,
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\$20.00 per 100.

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Rosea, Kermesina, Appleblossom.

Strong 2½-in. stock, \$5.00 per 100, \$45.00 per
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Primula Obconica, Arends' Ronsdorfer strain;
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Primula Obconica Gigantea, mixed colors; good,
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Primulas, Obconica and Malacoides, superior
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2½-in., \$6.00 per 100; 4-in., in bloom, 25c each.

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Primulas, Rosea and Appleblossom, very fine
3-in. pots, 9c; Primulas, mixed, 4-in. pots, 12c
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Primula Obconica, mixed; 3½-in. pot-bound
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Primulas Malacoides, transplanted seedlings,
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Primula Obconica in bloom, extra strong 4-in.,
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Primula Obconica Gigantea, in bloom; mixed,
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Primula Obconica, mixed colors, 2-in., \$5.00
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CALIFORNIA PRIVET.

Plants by the 100, 1000 or carload;

2 to 3 ft.; 18 to 24 ins.; 12 to 18 ins.

Get my prices. Cuttings, \$1.25 per 1000.

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EXTRA F

PRIVET, THE HEDGE PLANT.

| | Per 100 | Per 1000 |
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| Privet Amoor River South, 1-year, seedlings 12 to 18 ins..... | \$1.25 | \$10.00 |
| Privet Amoor River South, 1-year, seedlings 18 to 24 ins..... | 2.00 | 15.00 |
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| Privet Amoor River South, cuttings 2 branches, 18 to 24 ins..... | 2.50 | 20.00 |
| Privet Amoor River South, cuttings 2 branches and up, 2 to 3 ft..... | 3.50 | 30.00 |
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| Privet Amoor River North, cuttings 18 to 24 ins..... | 5.00 | 40.00 |
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1-year-old, but better than a lot of 2-year stock that we have seen.

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| 6 to 12 ins., lining out grade..... | \$ 9.00 per 1000 |
| 12 to 18 ins., 2 or more branches..... | 12.50 per 1000 |
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| 2 to 3 ft., 2 or more branches..... | 30.00 per 1000 |

Packing extra at cost.

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Little Silver, N. J.

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| | Per 1000 |
|-------------------------------------|----------|
| 3-year, extra heavy branched..... | \$50.00 |
| 18 to 24 ins., well branched..... | 20.00 |
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| | |
|-----------------------------------|-------|
| 2 to 3 ft., well branched..... | 35.00 |
| 18 to 24 ins., well branched..... | 25.00 |
| 12 to 18 ins., well branched..... | 20.00 |
| 6 to 18 ins., for lining out..... | 10.00 |

Send for prices on shrubbery, shade trees, etc.

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PRIVET.

Amoor River, hardy.

| Size. | Per 1000 |
|---------------------------------------|----------|
| 2 to 3 ft., 4 branches and up..... | \$100.00 |
| 2 to 3 ft., 2 and 3 branches..... | 85.00 |
| 18 to 24 ins., 4 branches and up..... | 70.00 |
| 18 to 24 ins., 2 and 3 branches..... | 60.00 |
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Rooted cuttings, \$17.50 per 1000; \$15.00 per 1000 in 10,000 lots.

FRASER NURSERY CO., HUNTSVILLE, ALA.

CALIFORNIA PRIVET.

| | Per 100 | Per 1000 |
|--|---------|----------|
| 18 to 24 ins., 2 branches up..... | \$2.50 | \$20.00 |
| 2 to 3 ft., 3 branches up..... | 3.00 | 25.00 |
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Privet, 1-year-old plants, well branched; 2 to 3 ft., \$25.00 per 1000. Cash with order. Previous orders at same price.
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Amoor River North Privet, 18 to 24 ins. long, \$10.00 per 100. Jacob Russler, 11350 S. Fairfield Ave., Chicago, Ill.

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PUSSY WILLOW CAPREA.

True 1-year-old bushes, well branched, \$15.00 and \$25.00 per 100.

| | |
|---|----------------|
| Pussy Willow cane well set with catkins. | |
| 18 to 24 ins. long..... | \$2.00 per 100 |
| 24 to 36 ins. long..... | 4.00 per 100 |
| 36 to 48 ins. long..... | 6.00 per 100 |
| Pussy Willow sions, 10 to 12 ins. long, \$10.00 per 1000. | |

JACOB RUSSLER,

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PUSSY WILLOWS FOR FORCING.

The big pink kind; full of big catkins; best we ever had; 18 ins. to 4 feet, assorted, \$6.00 per 1000. Cash with order. Packing free.

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RASPBERRY PLANTS.

5000 St. Regis \$20.00 per 1000
1000 Cumberland, black 15.00 per 1000
LAHR'S FLOWER SHOP, LA FAYETTE, IND.

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ROSES, SPECIAL PRICES.

Extra large own-root plants from 2 1/4-in. pots in fine condition for immediate delivery.

These special prices are quoted on orders for fall shipment, in an effort to reduce fuel costs necessary to carry this stock until next spring.

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Producers of plants that grow and bloom, Springfield, O.

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Extra strong selected plants for Easter forcing.

TAUSENDSCHOEN.

Three year, very heavy, \$30.00 per 100.
Strong No. 1 plants, as ordinarily furnished, at special prices. Write for quotations.

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Long tops, plants staked and trained up to insure proper ripening, \$25.00 per 100.

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Extra XXX heavy plants, 5 to 8 shoots, \$35.00 per 100.
No. 1 plants, as ordinarily used, at special prices. Write for quotations.

THE STORRS & HARRISON CO.,
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BEDDING AND FORCING ROSES.

| | Per 100 | Per 1000 |
|--|---------|----------|
| 2 1/4-in. forcing Roses..... | \$8.00 | \$75.00 |
| Columbia, own root | 8.00 | 75.00 |
| White Killarney, own root..... | 8.00 | 75.00 |
| Radiance, Helen Gould, President Taft, Etouille de Lyon, Etouille de France, W. R. Smith, Clothilde Souper, White and Pink Cochet, 2 1/4-in. ready for 3-in., \$1.25 per doz., \$7.00 per 100. | | |
| Etouille de Lyon, Etouille de France, Souper, strong 3-in., \$1.50 per doz., \$12.00 per 100. | | |

GUILLETT & SONS, LINCOLN, ILL.

Rosa Rugosa, red and white; strong 2-year-old plants, \$25.00; 1-year-old, \$6.00 per 100. Purify, the best white climber, \$50.00 per 100.
Tree-roses and half standard Treeroses, Rosa Multiflora Japonica, 2 to 4 and 4 to 6 mm.; cuttings of the bastard Rosa Rugosa for budding and for growing stems; ask for samples and prices.
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Better than ever before.

You cannot afford to be without it.

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FIELD-GROWN ROSES.

2000 extra fine Kaiserin,

2-year-old,

\$35.00 per 100.

Also complete list of other varieties.

C. U. LIGGIT,

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Roses, Dorothy Perkins, Magna Charta, extra strong, field-grown, 2-year-old, \$35.00 per 100. Special extra fine Tausendschoen, strong 2-year-old, \$30.00 per 100. Write for list of other varieties.

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ROSES, OWN-ROOT, FIELD-GROWN.

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Roses, field-grown, on their own roots for forcing.

Ramblers: Dorothy Perkins, Excelsa, Tausendschoen, extra heavy, selected 3-year-old, \$35.00 per 100; strong 2 and 3-year-old, \$25.00 per 100.
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ROSES.

Bench-grown.

1, 2 and 3-year-old plants.

Write us for varieties and prices.

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Immediate delivery.

American Pillar, Pink and White Dorothy Perkins and Lady Gay, 18 ins., \$20.00; 24 ins., \$25.00 per 100.

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Roses, Tausendschoen, 3-year, extra strong, 5 growths and upwards; American Pillar, the same, \$25.00 per 100. Cash, please.

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List 2 1/4 and 4-in. pot and field-grown Roses. Leedle Co., Expert Rose Growers, Springfield, O.

SANCHEZIAS

Sanchezias: A highly decorative plant; large, green leaves streaked with yellow, resembling large-leaved Crotons, 2 1/2-in., 75c per doz., \$6.00 per 100; 3-in., \$1.50 per doz., \$10.00 per 100; 3 1/2-in., \$2.00 per doz.
Oak Grove Greenhouse, Tuskegee, Ala.

SANSEVIERIAS

Sansevieria Zeylanica, extra strong 2 1/2-in., \$8.00 per 100, \$75.00 per 1000.
The McGregor Bros. Co., Springfield, O.

SCHIZANTHUS

SCHIZANTHUS.

Vaughan's Columbian Mixture.

3-in., \$6.00 per 100.

JOSEPH AUSTIN,

35th St. and Park Ave., Kansas City, Mo.

SEEDS

JOHN HOOGENSTEYN & SONS,

Seed Growers,

Bennebroek-Haarlem, Holland,

ASPARAGUS PLUMOSUS NANUS.

True flat variety; greenhouse-grown; 85 per cent growth always guaranteed. Delivery beginning March, 1923:

| |
|------------------------|
| 1,000 seeds, \$ 2.00, |
| 10,000 seeds, 18.00, |
| 100,000 seeds, 150.00. |

ASPARAGUS SPRENGERI.

March delivery.

| |
|-----------------------|
| 1,000 seeds, \$ 1.00, |
| 10,000 seeds, 8.00, |
| 100,000 seeds, 60.00. |

BEGONIA SEMPERFLORENS.

Novelty 1923.

Ideal, large-flowering, glowing dark red; Liegnitzia, large-flowering, dazzling scarlet. Trade packet, 50c.

Feuermeer, dark red;

Gloire de Chatelaine, fancy rose;

the true Chatelaine from seeds.

Defiance, scarlet (Red Chatelaine);

the true Chatelaine from seeds.

Albert Martin, purplish scarlet;

Gruppenkonigin, carmine rose;

Salmon Queen, extra large flowers.

These sorts, trade packet, 20c; 1/32 oz., \$2.00.

BEGONIA GRACILIS.

Prima Donna, carmine rose;

Luminosa, fiery red;

White Pearl, pure white.

Trade packet, 20c; 1/32 oz., \$1.50.

CARNATION CHABAUD.

"Improved Marguerite"; guaranteed original seed.

The strongest growing race in existence; flowering six months after sowing, from July to December; flowers measure 2 to 2 1/2 ins. across and grow on strong stalks from 14 to 20 ins. high. The following varieties are guaranteed true to color and 90 per cent double flowering:

Marie Chabaud, pure yellow;

Jeanne Dionis, pure white;

L'Etincelant, dazzling scarlet;

Legion d'Honneur, dark red;

La Perle, splendid lilac;

Magenta, reddish lilac;

Nero, dark purple;

Reine Rose, carmine rose;

Pale Beauty, extra bright rose-pink.

Seeds: 25c per 100, \$2.00 per 1000.

We will gladly give full information how to grow them.

JOHN HOOGENSTEYN & SONS,

Seed Growers,

Bennebroek-Haarlem, Holland.

ASPARAGUS PLUMOSUS NANUS SEEDS.

Fresh, live, new-crop seeds of the true Nanus type of Plumosus, from healthy stock plants used for seed only; will make quick-growing, profitable plants for you:

| | |
|------------------|---------|
| 1000 seeds | \$ 1.25 |
| 5000 seeds | 5.50 |
| Lb. | 10.00 |

SEVIN-VINCENT CO.,

512 Washington St., San Francisco, Calif.

TREE SEEDS.

Seed of Colorado Blue Spruce; seed gathered from the tops of the bluest of the blue trees, \$4.50 per lb. Douglas Fir trees, silver and blue, \$3.50 per lb.

Cash with order.

ROCKY MT. EVERGREEN & NURSERY CO.,
1428 Glenarm St., Denver, Colo.

Ligustrum Iboia, fresh seed, 3 lbs., \$1.20, prepaid. Rugosa Rosa, fresh hips, 2 lbs., \$1.20, prepaid.

F. N. Hadden, General Delivery, Providence, R. I.

Delphinium Belladonna, selected fresh seed,

\$2.00 per oz., \$25.00 per lb.; Gold Medal Hybrids, \$1.00 per oz., \$10.00 per lb.

Wm. F. Krueger, Box 102, Sta. A, Toledo, O.

SELAGINELLAS

Selaginella Emmelliana, Moss Fern, \$6.00 per 100. The Schmidt & Botley Co., Springfield, O.

SHAMROCKS

Shamrock seedlings, strong outdoor, \$1.00 per 100, postpaid. John F. Rupp, Shiremanstown, Pa.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified ads.

SMILAX**SMILAX, EXTRA STRONG.**

Has been kept cut back all summer; ready to make heavy strings at once; good to follow Chrysanthemums with; from 2-in. pots, \$3.00 per 100, \$25.00 per 1000.

E. RAWLINGS,

Wholesale Grower, Allegany, N. Y.

Smilax, extra fine seedlings ready for potting, 50c per 100, \$4.50 per 1000. Delivered parcel post. Cash, please.

O. F. Greening, Morganville, N. Y.

SMILAX, STRONG SEEDLINGS.

Ready for potting... 50c per 100, \$4.50 per 1000

J. F. ANDERSON,

Fern Specialist, Short Hills, N. J.

Smilax, extra strong 3-in. ready to shift, 4c each. Cash, please.

W. B. Shumway Floral Co., Tiffin, O.

Smilax, pinched several times, strong 2-in., \$3.00 per 100, \$25.00 per 1000. Ready now.

Edward W. Schuster, Crookston, Minn.

Smilax, strong 2-in. plants, \$3.00 per 100, \$25.00 per 1000.

S. S. Skidelsky & Co., 53 Park Place, New York.

Smilax, seedlings, 50c per 100; 2 1/2-in., 8c

L. J. Rowe, Titusville, Pa.

SMILAX, 2 1/2-IN., \$4.00.**GULLETT & SONS, LINCOLN, ILL.**

Smilax, cut back, 2 1/2-in., \$3.00 per 100.

Burdell Floral Co., Bowling Green, Ky.

Smilax, strong plants, \$4.00 per 100. Cash.

Ryan & Culver, Youngstown, O.

Smilax, fine 2-in., \$3.00 per 100, \$25.00 per 1000. Cash. Royston & Fenton, Evansville, Ind.

Smilax, fine plants, 2-in., \$2.50 per 100. Cash.

Byer Bros., Chambersburg, Pa.

SNAPDRAGONS

WE HAVE ABOUT 25,000.

Extra fine.

Snapdragons, topped and branching just right to plant, Ramsburg's seed and absolutely no rust. Rust circular with every order and you will have no trouble with rust if you follow instructions.

Sample plants mailed for 25c postage.

| | Per 100 | Per 1000 |
|---|---------|----------|
| Nelrose, beautiful rose-pink..... | \$5.00 | \$45.00 |
| Keystone, one of the best..... | 5.00 | 45.00 |
| Golden Pink Queen, very popular..... | 5.00 | 45.00 |
| Silver Pink, standard light-pink..... | 5.00 | 45.00 |
| Buxton's, very fine clear pink..... | 5.00 | 45.00 |
| Light-pink, soft shade clear pink..... | 5.00 | 45.00 |
| White, pure white; compact flower..... | 5.00 | 45.00 |
| Yellow, best of its color..... | 5.00 | 45.00 |
| Scarlet, bright and gay..... | 5.00 | 45.00 |
| Helen, new salmon..... | 6.00 | |
| Hybrid, orchid-pink..... | 6.00 | |
| Philadelphia Pink..... | 6.00 | |
| Ramsburg's Fancy Mixed, all colors..... | 5.00 | 45.00 |

GENEVA FLORAL CO., GENEVA, N. Y.

SUPERIOR TO SILVER PINK.

We guarantee this stock.

Have you tried Ramsburg's new Snapdragons, Hybrid Pink and Golden Pink Queen? If not, you are missing something, as they are the best yet, making extra fine trusses for both first and second crops. The plants we offer were grown from originator's seed, are absolutely free from disease and insects and are first-class in every respect.

Hybrid Pink, 2 1/2-in.....\$5.00 per 100
Golden Pink Queen, 2 1/2-in..... 5.00 per 100

We always have sent out good stock and our customers stay with us. Give us a trial.

J. A. FARNWORTH & SON,

Snapdragon Specialists, Gallon, O.

SNAPDRAGONS FOR GREENHOUSE PLANTING; STOCKY, WELL-ESTABLISHED AND PINCHED BACK PLANTS. OUR SNAPDRAGONS NEVER LOOKED BETTER.

STRONG 2 1/2-IN. POT PLANTS.

| | Per 100 | Per 1000 |
|-------------------|---------|----------|
| Nelrose..... | \$8.00 | \$50.00 |
| Silver Pink..... | 6.00 | 50.00 |
| Keystone..... | 6.00 | 50.00 |
| Giant White..... | 6.00 | 50.00 |
| Giant Yellow..... | 6.00 | 50.00 |
| Giant Red..... | 6.00 | 50.00 |
| Garnet..... | 6.00 | 50.00 |

NEWER VARIETIES.

2 1/2-in. pots, \$8.00 per 100.

Orlando, Golden Pink Queen,

Golden Delight, New Philadelphia Pink,

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

SNAPDRAGONS, TEMPLIN QUALITY.

We offer nice, cut-back Philadelphia Snapdragons at \$3.00 per 100. Philadelphia needs no description. Our seed was purchased of originators. What can you grow on your Chrysanthemum benches that will pay better? This stock is hungry and ready for business. Packed right and shipped quick.

S. C. Templin & Son, Garrettsville, O.

Snapdragons, pink, white and yellow; 2 1/2-in., ready for benching, \$4.00 per 100.

Burdell Floral Co., Bowling Green, Ky.

SNAPDRAGON PLANTS PRODUCED BY A SPECIALIST. QUALITY VERY GOOD.

Ramsburg's Keystone,

Ramsburg's Nelrose,

Ramsburg's White,

Ramsburg's Yellow,

Ramsburg's Pink,

Golden Pink Queen,

Price: \$6.00 per 100, \$55.00 per 1000.

\$7.50 per 100, \$70.00 per 1000.

Golden Delight, \$8.00 per 100, \$75.00 per 1000.

Orlando, \$8.00 per 100, \$75.00 per 1000.

All of the above are from 2 1/2-in. pots, have been grown from seed and are free from rust. We can also supply seed of most of the above named varieties.

Please refer to our wholesale list, just issued, for particulars. Copy mailed for the asking.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

SNAPS! SNAPS!! SNAPS!!!

"Our Quality Excels."

Grown from seed; pinched and free from rust. Ramsburg's seed.

| | 2-in. | 2 1/2-in. |
|-----------------------------|---------|-----------|
| | Per 100 | Per 1000 |
| Keystone Pink..... | \$4.50 | \$40.00 |
| Nelrose Pink..... | 4.50 | 40.00 |
| Ramsburg's Silver Pink..... | 4.50 | 40.00 |
| Golden Pink Queen..... | 6.00 | 55.00 |
| Bronze, beautiful..... | 6.00 | 55.00 |
| Orlando, fine bronze..... | 6.00 | 55.00 |

Fill those mum benches.

"You never bought such grand plants."

Prompt shipment; no charge for packing.

Terms: Cash.

HAMMERSCHMIDT & CLARK, MEDINA, O.

SNAPDRAGONS.**ORIGINATOR'S SEEDS.**

Grown by specialist, strong plants, well-branched and packed right. Free from rust.

| | Per 100 | Per 1000 |
|-------------------------------|---------|----------|
| Keystone, 2 1/2-in..... | \$4.50 | \$40.00 |
| Nelrose, 2 1/2-in..... | 4.50 | 40.00 |
| Phelps' White, 2 1/2-in..... | 4.50 | 40.00 |
| Phelps' Yellow, 2 1/2-in..... | 4.50 | 40.00 |

SNAPDRAGONS, SPECIAL OFFER.

Philadelphia Pink, new, well branched and free from rust; 2 1/2-in., \$5.00 per 100, \$45.00 per 1000. We need the room.

CARTER & SON, MT. HOLLY, N. J.

SNAPDRAGONS.

Good, clean, healthy plants.

| | |
|------------------------|----------------|
| Silver Pink, 2-in..... | \$5.00 per 100 |
| Silver Pink, 3-in..... | 7.50 per 100 |

MOUNT PLEASANT GREENHOUSES.

Mount Pleasant, Mich.

SNAPDRAGONS, READY NOW.

2 1/2-in., \$5.00 per 100.

Hybrid Pink, Silver Pink, Nelrose,

Keystone, Phelps' White.

WM. F. KASTING CO.,

568 Washington St., Buffalo, N. Y.

SNAPS! SNAPS!! SNAPS!!!

Strong, pinched plants and free from rust. Silver Pink, 2 1/2-in.....\$4.00 per 100

Keystone, 2 1/2-in..... 4.00 per 100

Nelrose, 2 1/2-in..... 4.00 per 100

Cash with order.

NORTH SIDE GREENHOUSES.

Hartford City, Ind.

Snapdragons, well-grown from best seed obtainable; all well-branched; free from rust.

These plants will please you.

10,000 Philadelphia Pink, which we consider the best pink to date, 2 1/2-in., \$6.00 per 100.

Silver Pink, Nelrose, Phelps' White and Giant

Yellow, 2 1/2-in., \$5.00 per 100. Cash, please.

F. E. Selkregg, North East, Pa.

SNAPDRAGON PLANTS.

From Ramsburg's seed, assorted colors, silver-pink, rose-pink, white, yellow, scarlet, twice cut back, 2-in., \$40.00 per 1000.

Cash, please.

EAGLE GROVE GREENHOUSE.

Eagle Grove, Ia.

Snapdragons, Keystone, Nelrose, Silver Pink, white, yellow, \$6.00 per 100, \$50.00 per 1000; Philadelphia Pink, Golden Pink Queen, Golden Delight and Orlando, \$8.00 per 100, \$75.00 per 1000. We can supply seed of the above varieties.

S. S. Skidelsky Co., 53 Park Place, New York.

SNAPDRAGONS.

Phelps' White, Keystone,

Phelps' Yellow, Nelrose,

Good 2 1/2-in., \$4.00 per 100.

L. H. DORNBUSCH,

Hills and Dales Greenhouses, Dayton, O.

SNAPDRAGONS, PINCHED AND BRANCHED.

Good, clean stock.

Silver Pink, Rosy Morn, Golden Queen, Purple

King, 2-in., \$4.50 per 100, \$40.00 per 1000.

WINFIELD S. KIRCHER,

Cyclamen Specialist, Defiance, O.

Snapdragons, Keystone, pink; Ramsburg's

Golden Pink and Hybrid Pink, strong 2 1/2-in. stock, \$4.00 per 100.

Evenden Bros. Co., Williamsport, Pa.

Snapdragons, best strains, seedlings, 75c per 100; 2 1/2-in., 3 1/2-c. L. J. Rowe, Titusville, Pa.

Snapdragons, Silver Pink, Nelrose, Phelps' White and Phelps' Yellow, good, clean stock, ready for inside planting; short, bushy, cut back plants of a superior strain of seed of our own growing, 2 1/2-in., \$5.00 per 100.

Henry Smith Floral Co., Grand Rapids, Mich.

Snapdragons, Silver Pink and Nelrose, fine plants from 3 1/2-in. pots, \$8.50 per 100, \$80.00 per 1000. Cash with order.

Alexander Shreve, Belvidere, N. J.

Snapdragons, pink, white and yellow; strong 3-in. plants, 6c each. Cash, please.

W. B. Shumway Floral Co., Tiffin, O.

Snapdragon Dreer's Silver Pink, pinched, 2 1/2-in. ready for bench, \$5.00 per 100.

James H. Dale, Hancock, Mich.

Snapdragons, Silver Pink and Nelrose, 2 1/2-in. fine plants, \$4.00 per 100.

A. F. Aebersold, New Albany, Ind.

Snapdragon A. Virginia, deepest pink grown; 2 1/2-in. pots, \$7.00 per 100, \$65.00 per 1000.

Paul E. Richway, Needham, Mass.

Snapdragons, Nelrose and Silver Pink, 2 1/2-in., \$5.00 per 100.

L. Potter & Sons, Waukegan, Ill.

Snapdragon plants, Philadelphia Pink, Nelrose, light-pink and white, 2 1/2-in., \$5.00 per 100.

Storm Lake Floral Co., Storm Lake, Ia.

ALBUM OF DESIGNS.

\$1.25 per copy, postpaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

Snapdragons: 2 1/2-in. Silver Pink Ramsburg's strain seedlings; strong plants, \$4.50 per 100. Cash.

W. A. Ballou, Wheaton, Ill.

Snapdragon Keystone, strong 2 1/2-in., \$3.00 per 100, \$27.50 per 1000.

J. C. Schmidt, Bristol, Pa.

Snapdragons, white, pink, yellow and red; 2 1/2-in. pots, \$6.00 per 100.

Bristol Floral Co., Bristol, Tenn.

SPIRAEAS**SPIRAEA.**

Strong clumps,

6 to 10 eyes, Michigan-grown,

Gladstone, white;

America, best pink;

Peach Blossom, pink;

Rubens, dark pink;

Queen Alexandra, bright pink,

\$40.00 per 100, 50 for \$25.00, 25 for \$13.50.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

Spiraeas, Gladstone, America, Queen Alexandra, Peach Blossom and Rubens, strong Michigan-grown clumps, \$40.00 per 100.

S. S. Skidelsky & Co., 53 Park Place, New York.

STEVIA**STEVIA! STEVIA!! STEVIA!!!**

Once pinched; fine stock,

Double white, 2 1/2-in., 4c;

2-in., fine plants, 3 1/2-c each.

Cash.

"Our Quality Excels."

See Snapdragon ad also.

HAMMERSCHMIDT & CLARK,

Medina, O.

STOCKS**STOCKS BEAUTY OF NICE.**

In the following colors, pink, white, flesh-color and lavender; 2 1/2-in. pots, \$6.00 per 100, \$50.00 per 1000.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

Stocks, pink, white and lavender; Beauty of Nice type; fine double, for forcing, 2 1/2-in., \$8.00 per 100, \$27.50 per 1000.

J. C. Schmidt, Bristol, Pa.

Stocks Beauty of Nice, white, pink and lavender; 2 1/2-in. pots, \$3.50 per 100, \$30.00 per 1000.

Carter & Son, Mount Holly, N. J.

Stocks Beauty of Nice, 2 1/2-in., 3 1/2-c.

L. J. Rowe, Titusville, Pa.

STROBILANTHES

Strobilanthes Dyerianus, 2 1/2-in., \$5.00 per 100, \$45.00 per 1000.

The McGregor Bros. Co., Springfield, O.

SWAINSONAS

Swainsonas, 3-in., 8c each.

O. Humfeld, Clay Center, Kan.

TRADESCANTIAS

Tradescantias, red and variegated; rooted cuttings, \$1.25 per 100, prepaid.

The Horton Greenhouse, Horton, Kan.

Tradescantias, red; 2 1/2-in., \$3.00 per 100.

Charles Sherwood, Waterloo, Ia.

TUBEROSES

Mexican Tuberoses, 100,000 bulbs, \$2.00 per 100, \$18.00 per 1000; No. 2, \$12.00 per 1000.

Alvin Cape Jessamine & Floral Co., Alvin, Tex.

UMBRELL

VEGETABLE PLANTS

Horseradish: Genuine Bohemian selected sets, 10 ins. or longer, \$6.50; selected, 8 ins. or longer, \$5.00 per 1000. Strawberry Rhubarb, strong No. 1 divisions, \$30.00 per 1000. Cash.
De Giorgi Bros. Co., Council Bluffs, Ia.

Lettuce Grand Rapids, good, strong stock, transplanted, \$3.50 per 1000 or \$4.00 prepaid; seedlings, \$1.25 per 1000, prepaid. Shipped the day we get your order.
Henry Dumke, Marseilles, Ill.

LETTUCE PLANTS, GRAND RAPIDS.

\$2.00 per 1000.
J. O. WIZEMAN CO.,
Mt. Pleasant, Ia.

Lettuce plants, Grand Rapids, strong, transplanted, flat-grown, spaced 2x2-in.; these are real plants, \$4.00 per 1000, postpaid. Cash.
Valley View Gardens, Tiffin, O.

Tomato plants for forcing, Roney Bros.' Comet strain, 2 1/2-in. pot plants, \$3.00 per 100, \$25.00 per 1000. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

Witloof Chicory roots, selected stock, \$1.50 per 100, \$12.50 per 1000. Carefully packed. Cash with order.
Geo. F. Hartung, Sandusky, O.

Lettuce plants, Grand Rapids and Big Boston, \$1.00 per 1000, \$8.50 for 10,000.
J. O. Schmidt, Bristol, Pa.

Parsley, double curled, strong, transplanted to field last spring, 75c per 100, \$6.00 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Grand Rapids Lettuce plants, \$1.75 per 1000.
Odor Greenhouses, Iola, Kan.

Lettuce, Grand Rapids, good, strong plants, \$2.00 per 1000.
M. E. Soudry, Girard, Kan.

VERBENAS

Verbena Beauty of Oxford, mammoth, cerise red; transplanted rooted cuttings, \$4.00 per 100. We retail these at 25c each, out of 4-in. pots in the spring. They are beautiful if pinched back. Cash.
The Dumser Floral Co., Elgin, Ill.

VINCAS

VINCA MAJOR, VARIEGATED AND GREEN. 300,000 field-grown rooted layers of the finest quality and size, with lots of roots and good firm wood; also, 12,000 clumps of like quality and size; also, several thousand very early rooted layers, pinched back, with 2 to 6 leads and eyes, which make 3 1/2-in. stock for spring sales, at the following prices:
Clumps, \$6.00 per 100, \$60.00 per 1000; early, pinched back layers, \$2.50 per 100, \$25.00 per 1000; rooted layers, \$1.50 per 100, \$15.00 per 1000. Special price on rooted layers on lots of 5000 or more on request. Good packing and prompt delivery. Order now and avoid the rush. Cash with order, or satisfactory reference.

JOHN H. GRISCEL,
Xenia Pike, R. R. 8, Dayton, O.

VINCAS ARE MY SPECIALTY.

Field-grown.
All my stock is in winter storage and am now booking orders for delivery when requested; one-half cash deposit. I grow and ship absolutely only first-class stock and sure to please you.

| | Per 100 | Per 1000 |
|----------------------------|---------|----------|
| Extra large clumps | \$6.00 | \$60.00 |
| Medium clumps | 5.00 | 50.00 |
| Extra choice rooted layers | 1.50 | 15.00 |

This stock is all graded and no junk. Prompt shipment and good packing.
C. L. FIES, R. NO. 8, DAYTON, O.

VINCAS!

Try our Vincas.

Field-grown,
\$8.00 per 100, \$75.00 per 1000.

WHITE BROS.,
Medina, N. Y.

OVER 100,000 EXTRA FINE VINCAS.

Strong field-grown plants, \$6.00 per 100, \$60.00 per 1000.
Strong rooted layers, \$10.00 per 1000. Cash.

FRISCH THE FLORIST, DAYTON, O.

VINCA VARIEGATA.

Rooted cuttings, \$15.00 per 1000.
250 at the 1000 rate.
Parcel post, prepaid.
Cash with order.

LINESVILLE GREENHOUSE CO.,
Linesville, Pa.

Vinca Major, variegated; our usual satisfactory quality of vines; field layers ready now, \$1.50 per 100, \$15.00 per 1000; field-grown clumps, \$6.50 per 100, \$60.00 per 1000. Cash or satisfactory reference.
C. F. Mahan & Co., R. No. 8, Dayton, O.

VINCA VARIEGATA.

Good, strong stock.
Field-grown clumps \$6.00 per 100
Rooted layers \$15.00 per 1000
Better order now and avoid the rush.
THE REESER PLANT CO., SPRINGFIELD, O.
Vinca Variegata, extra heavy field clumps, 5c each.
C. Lindsey, New Castle, Ind.

ONLY 2000 VINCAS LEFT.

Will clean up at \$5.00 per 100.
Rooted layers, \$15.00 per 1000.

GUS ADRIAN,

436 Wood Ave., Clifton, Cincinnati, O.

Vinca Variegata, field-grown, early layers, extra fine, pinched back, \$3.00 per 100, \$30.00 per 1000; fine layers, \$1.50 per 100, \$15.00 per 1000. Cash, please. L. G. Snyder Pansy Garden, R. R. No. 8, Dayton, O.

SAND ROOTED VINCAS, VARIEGATED.

\$2.00 per 100.
\$15.00 per 1000.

R. STARK & SONS,

Himrod Sta. Box 22, Youngstown, O.

VINCA VARIEGATA.

Field clumps,
\$5.00 per 100, \$50.00 per 1000.

while they last.

M. BARRETT, DELAWARE, O.

Vincas, variegated and green, 500 very strong, field-grown clumps, \$5.00 per 100; 5000 strong layers, \$10.00 per 1000. Cash, please.
H. P. Smith, Box 721, Piqua, O.

Vincas, strong, field-grown clumps, \$6.50 per 100, \$60.00 per 1000; rooted layers, \$15.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

Vinca Variegata, strong rooted cuttings, \$1.50 per 100, \$12.50 per 1000. Cash.
F. E. Sutliff & Son, Wellington, O.

Vinca Variegata, rooted cuttings, \$1.50 per 100; 2-in., \$3.00 per 100. Cash.
Melvin D. Augspurger, Montpelier, Ind.

Vinca Variegata, 2 1/2-in., 4c each, \$35.00 per 1000.
Mrs. F. W. Blubaugh, R. R. 2, Elwood, Ind.

VINCA VARIEGATA ROOTED CUTTINGS.
\$15.00 PER 1000.
GULLETT & SONS, LINCOLN, ILL.

Vinca Variegata, extra heavy field-grown clumps, \$30.00 per 1000. Cash.
Anderson Floral Co., 515 John St., Anderson, Ind.

Vinca Variegata, rooted cuttings, \$1.50 per 100, \$12.50 per 1000.
Edward W. Schuster, Crookston, Minn.

Vinca Variegata, rooted cuttings, \$1.25 per 100, \$12.00 per 1000. Cash.
Byer Bros., Chambersburg, Pa.

Vinca Variegata, rooted cuttings, \$15.00 per 1000, postpaid. Cash.
Harglerode Bros., Shippensburg, Pa.

Vinca Variegata, field-grown, \$8.00 per 100, \$75.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

VINCAS, ROOTED CUTTINGS.

\$1.50 per 100.

CHARLES SHERWOOD, WATERLOO, IA.

Vincas, variegated, rooted cuttings, \$2.00 per 100, \$18.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Vinca Variegata: A limited number of 4-in. pots, \$8.00 per 100 while they last.
N. O. Caswell, Delavan, Ill.

Vinca Major, 2 1/2-in., 60c per doz., \$4.00 per 100, \$36.00 per 1000.
Oak Grove Greenhouse, Tuskegee, Ala.

Vincas, rooted runners, \$10.00 per 1000, to close out. Abby Avenue Greenhouses, Dayton, O.

Vincas, undivided field clumps, \$6.00 per 100.
B. C. Johnson, Sterling, Colo.

Vinca Variegata, strong, well-rooted cuttings, \$1.50 per 100. Cash. Heckenkamp, Quincy, Ill.

Vinca Variegata, extra strong clump, 7c.
O. Humfeld, Clay Center, Kan.

VIOLETS

GOVERNOR HERRICK.

This Violet is hardy; has large, single sweet-scented flowers and makes long stems; big, strong field-grown stock; choice plants ready for benching, \$9.00 per 100.

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Dahlias, good varieties, mixed, \$6.00
Hardy Field Daisy, large white; clumps... 5.00
Early White Pompon Chrysanthemum, stock plants... 5.00
German Iris, pink... 5.00
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Alternantheras, 3000 2 1/2-in., red and yellow.
Wandering Jew, 2000 2-in., red.
Any of the above in strong plants, \$20.00 per 1000.
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Geraniums, Easter Greetings and Petunias, 100,000 for December and later delivery; better stock and lower prices than last year when we made lots of friends out of our new customers, with last year's rooted cuttings and plants; having a wonderful lot of fine, healthy stock for this season, we would like to make friends with you. The list below is way above the average in quality:

Easter Greeting, rooted cuttings, 4c; later, 2 1/2-in., 7c each.

Geraniums, S. A. Nutt, unrooted, 1c, rooted cuttings, 1 1/2c; later, 2 1/2-in., 5c. Mme. Landry, 2 1/2-in., 5c. Mitchell, later, 2 1/2-in., 6c. Poltevine, later, 2 1/2-in., 6c. Ricard, 2-in., 6c. Barney, 2 1/2-in., 6c each.

Double Petunia Snowball, white; rooted cuttings, 2 1/2c; fine variegated, rooted cuttings, 2 1/2c; Blue Vesuvius, new, rooted cuttings, 4c each.

Verbena Beauty of Oxford, clear rose-pink; have all the stock in this country of this variety; stock limited; rooted cuttings, 6c each.

Coleus Trailing Queen, rooted cuttings, 1c.

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German Iris in beautiful shades of blue, pink, lavender and white; strong divisions, 4c.

Carefully packed for long shipments. Cash with order.
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Begonias, Cincinnati, Lorraine, 5-in., \$1.00 and \$1.50; 6-in., \$2.00 each.

Above for immediate or future delivery.

Begonia, Mrs. M. A. Patten, 3-in., \$10.00 per 100; 2 1/2-in., \$6.00 per 100.

Primula Obconica, 4-in., \$20.00; 5-in., \$40.00 per 100.

Cinerarias, 2 1/2-in., \$4.00 per 100.

Pelargonium Easter Greeting, 2 1/2-in., \$8.00 per 100, \$75.00 per 1000.

Fern Whitmanii, 2 1/2-in., \$6.00 per 100, \$55.00 per 1000.

Dracaena Indivisa, 3-in., \$7.00 per 100.

Dracaena Indivisa, seedlings, \$7.00 per 1000.

Asparagus Sprengeri, seedlings, \$7.00 per 1000.

Carnation Edna, rooted cuttings, December and January delivery. Save 5% packing charges by sending cash with order.

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| Ageratum | \$1.50 |
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| Coleus, assorted | 2.50 |
| Lantana | 2.50 |
| Vinca | 1.75 |
| German Ivy | 2.00 |
| Geranium Poltevine | 3.00 |
| Geranium Ricard | 3.00 |
| Geranium S. A. Nutt. | 2.00 |
| Geranium E. G. Hill | 3.00 |
| Geranium Buchner | 3.00 |
| Rose Geranium | 2.50 |
| Moonvines | 2.50 |
| Heliotrope | 2.50 |
| Fuchsia | 3.00 |
| Yellow Daisy | 3.50 |
| Daisy Sander | 3.50 |
| Daisy Paris | 2.50 |

Geo. A. Kuhl, Pekin, Ill.

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Geranium S. A. Nutt., 1c each, \$8.00 per 1000

Daisy Sander, double white, 1c each, 8.00 per 1000

Daisy Chicago White, 1c each, 8.00 per 1000

Petunia Snow Ball, double

white, 1c each, 8.00 per 1000

Petunias, variegated,

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The cool weather has made extra strong cuttings out of these and they will make better stock than if propagated in warm weather. We have many thousands of them for quick shipment and will fill your order the same day we get it. Please send cash with order and include parcel post if you wish them to come that way.

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Mesembryanthemum, 2-in., large

pink, 2.50 per 100

Mesembryanthemum, rooted cuttings, large pink, 1.25 per 100

Feverfew, rooted cuttings, 1.10 per 100

Coleus Brillancy, 2-in., 3.50 per 100

Coleus Brillancy, rooted cuttings, 2.50 per 100

Coleus, fine stock, 2-in., 2.50 per 100

Coleus, fine stock, rooted cuttings, 1.10 per 100

Send for our Chrysanthemum list and prices.

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Asparagus Sprengeri, 2 1/2 in., \$3.00 per 100;

Artillery Ferns, large 4-in., \$10.00 per 100.

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Clary Bros., Coshocton, O.

TO EXCHANGE—Continued

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To Exchange—Geraniums, S. A. Nutt, rooted cuttings and 2-in.; Jean Viaud, 2-in. and 3-in. and Vincas, field-grown, for Sprengeri, Plumosus, nursery stock. Or what have you?
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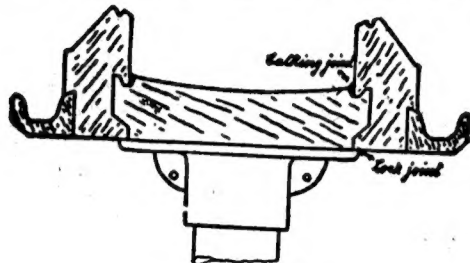
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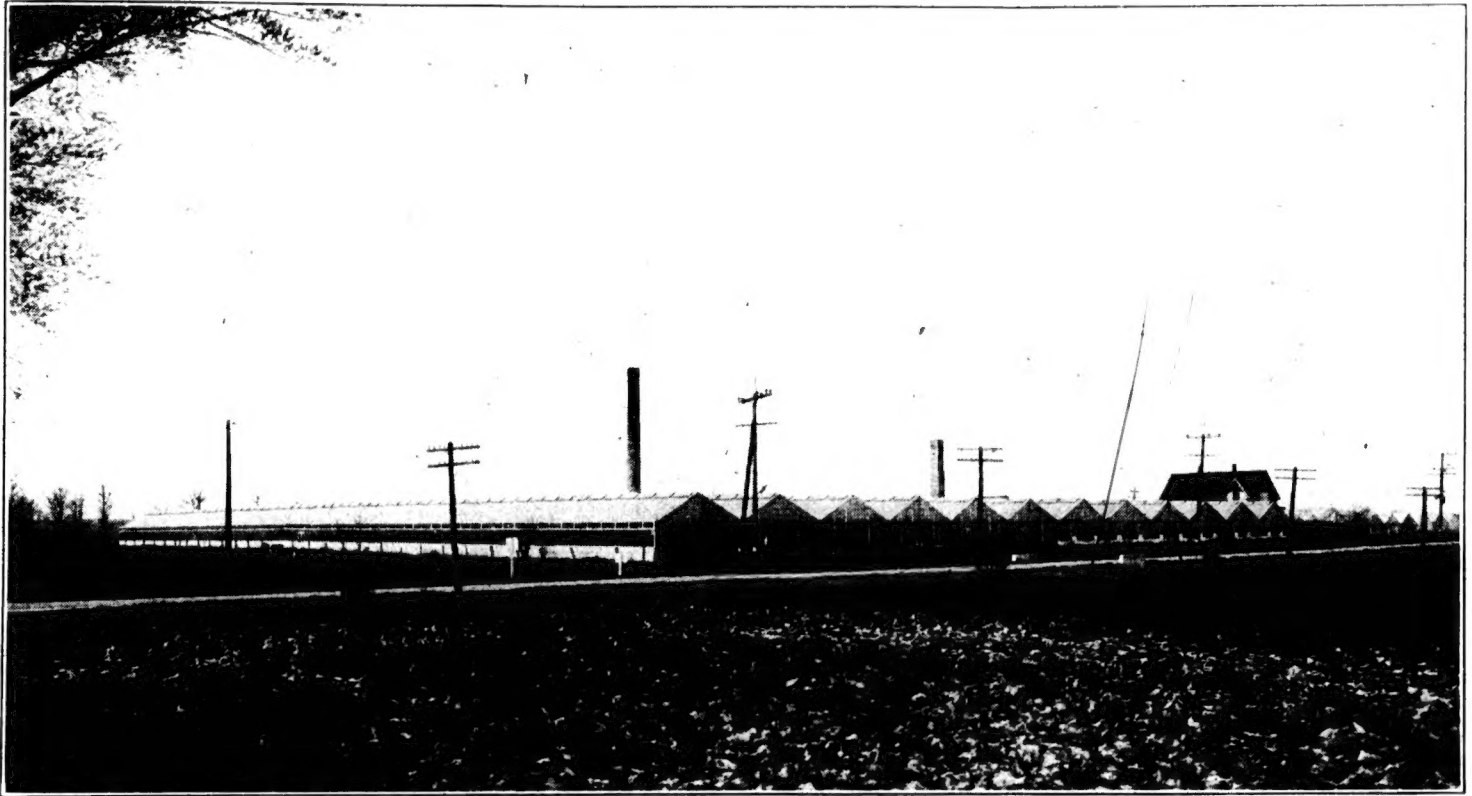
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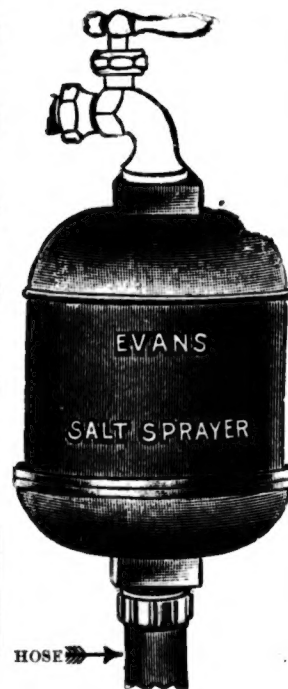
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